


SELF APPRAISAL

General Information

- (a) Name : Dr. Shaik . Shakeel Ahmed .
- (b) Present Address (Residential) : 4/296 Almaspet
Kadapa .
- Land Phone No. (if any) :
- Mobile Phone No. (if any) : 8309038443 .
- (c) Designation : professor .
- (d) Department : Mech. Engg .
- (e) Date of Birth : 09.08.1965 .
- (f) Area of specialization : Industrial Engg .
- (g) Date of Appointment :
- (i) in the Institution : 15.6.2015 .
- (ii) in the Present Post : 15.6.2015 .

II Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	Bangalore University.	Mechanical.	1992.	First class.
Master's Degree (s)	S.V. University	Industrial Engg.	2003.	First class.
Research Degree (s)	Ph.D JNTUH	Industrial Engg.	2015.	
Diplomas / Certificates etc.)				


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
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KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	Management Science	5				
2.	Metal Joining process	5				
3.						
4.						


(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : YES
- (ii) Paper Setting : YES
- (iii) Assessment of Home assignments : —
- (iv) Conduct of Examinations : —

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent	—	—
Ph.D.	—	—
Post-Doctoral	—	—
Publications (give a list separately)		
Research Guidance (Give names of students guided successfully)	—	—
Training (Please specify)	—	—


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Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil : _____

Ph.D. : _____

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
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VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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Aswathy
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VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. B.Tech	AITK	20
ii) P.G. M.Tech	AITK	10
Total Teaching Experience		20
(a) Under-Graduate		20
(b) Post-Graduate		10

IX. Innovations/Contributions in Teaching :

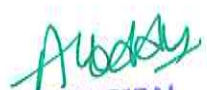
- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material
Including books, reading materials,
Laboratory manuals etc.
- (f) Remedial Teaching/Student
Counseling (academic)
- (g) Any other

X. Consultancy work undertaken :


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- XI. Participation in Corporate Life :
(a) College / University / Institution :
(b) Co-curricular Activities :
(c) Enrichment of Campus Life, :
(Sports, Games, Cultural activities) :
(d) Students Welfare and Discipline :
(e) Membership / Participation in :
Bodies/Committees on Education :
and National Development. :
- XII. (a) Membership of Professional :
Bodies, Societies etc. :
(b) Editorship of Journals :
- XIII. Administration Assistance (Give details of Posts held & duration served)
(a) Management of Hostels :
Asst. Warden/Warden :
Chief Warden etc. :
(b) Assistance in conduct of :
Examinations/Chief Supdt./ :
Assistance in Exam Cell. :
(c) Campus development Programmes :
(d) Inspections & Enquiries :
- XIV. Any other information :


Signature of the Teacher


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XV. Verification of factual data by H.O.D. :

- (a) General information. : OK
- (b) Teaching : OK
- (c) Details of Innovations/
Contribution in teaching,
during the year. : ✓
- (d) Research contributions : Yes

XVI. Report of H.O.D.

- (a) How getting along with colleagues.
(Teaching & Non-teaching) : Satisfactory/Good/Very Good.
- (b) How getting along with students : Satisfactory/Good/Very Good
- (c) How co-operative with superiors
and Management. : Satisfactory/Good/Very Good
- (d) Any specific remarks :



HEAD OF THE DEPARTMENT

(e) Principal's remarks :



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SELF APPRAISAL


I. General Information

(a) Name : Dr. J.V.R. Ramesh
(b) Present Address (Residential) : Nagarajupeta, Kadapa

Land Phone No. (if any) :
Mobile Phone No. (if any) : 9440922161
(c) Designation : Professor
(d) Department : Mechanical Engg
(e) Date of Birth :
(f) Area of specialization : Machine Design
(g) Date of Appointment :
(i) in the Institution : 01-07-2019
(ii) in the Present Post : 01-07-2019

II. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)				
Master's Degree (s)	JNTUK			
Research Degree (s)	JNTUA			
Others (Diploma/ Certificates etc.)				


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III. Teaching particulars for the current academic year / semester **2020 - 2021**

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	DMMI	6				
2.	Mechanics of materials	6				
3.						
4.						

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation :
- (ii) Paper Setting :
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
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M.Phil. or equivalent

Ph.D.

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students guided successfully)

Training (Please specify)


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V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project

Name of the funding agency

Duration

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates



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VIII. Teaching Experience


Courses Taught	Name of the University / College / Institution	Duration
i) U.G. B.Tech	KSRM Engg College - Kadapa SRTS - Kadapa AITS - Kadapa	
ii) P.G.		

Total Teaching Experience _____
(a) Under-Graduate _____
(b) Post-Graduate _____

IX. Innovations/Contributions in Teaching :


- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material
Including books, reading materials,
Laboratory manuals etc.
- ~~(f) Remedial Teaching/Student
Counseling (academic)~~
- (g) Any other

X. Consultancy work undertaken :


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- XI. Participation in Corporate Life :
- (a) College / University / Institution :
 - (b) Co-curricular Activities :
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities) :
 - (d) Students Welfare and Discipline :
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development. :
- XII. (a) Membership of Professional Bodies, Societies etc. :
- (b) Editorship of Journals :
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc. :
 - (b) Assistance in conduct of
Examinations/Chief Supdt./
Assistance in Exam Cell. :
 - (c) Campus development Programmes :
 - (d) Inspections & Enquiries :
- XIV. Any other information :

Signature of the Teacher


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XV. Verification of factual data by H.O.D. :

- (a) General information. : OK
- (b) Teaching : OK
- (c) Details of Innovations/
Contribution in teaching,
during the year. : —
- (d) Research contributions : Yes

XVI. Report of H.O.D.

- (a) How getting along with colleagues.
(Teaching & Non-teaching) : Satisfactory/Good/Very Good.
- (b) How getting along with students : Satisfactory/Good/Very Good
- (c) How co-operative with superiors
and Management. : Satisfactory/Good/Very Good
- (d) Any specific remarks :


HEAD OF THE DEPARTMENT

(e) Principal's remarks :


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SELF APPRAISAL

General Information

(a) Name : M. Murali Mohan Reddy
(b) Present Address (Residential) : 103/67, AC Colony
C.K. Dinne, KADAPA
Land Phone No. (if any) : —
Mobile Phone No. (if any) : 9440216959
(c) Designation : Asst professor
(d) Department : Mechanical Engg
(e) Date of Birth : 01-06-1979
(f) Area of specialization : Thermal Engg
(g) Date of Appointment : 15-06-2011
(i) in the Institution : 15-06-2011
(ii) in the Present Post : 15-06-2011

II Academic Qualifications :

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	SVU	Mechanical Engg	2000	A
Master's Degree (s)	SVU	Energy Mngmt	2003	P
Research Degree (s)				
Others (Diploma/ Certificates etc.)				


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III. Teaching particulars for the current academic year / semester : 2020-2021

Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. Thermodynamics	6		75		
2. Manufacturing Technology	6		68		
3. CAD/CAM	6		69		
4.					

(b) Details of teaching plan and synopses of Lectures : Yes
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : —
- (ii) Paper Setting : —
- (iii) Assessment of Home assignments : —
- (iv) Conduct of Examinations : —

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
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M.Phil. or equivalent —


Ph.D. —

Post-Doctoral —

Publications
(give a list separately) —

Research Guidance
(Give names of students
guided successfully) —

Training (Please specify) —


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V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
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VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

A. Reddy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)


VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. B.Tech	AIMS - KADAPA	2011 - 2021
ii) P.G. M.Tech	AIMS - KADAPA	2014 - 2021
Total Teaching Experience	19	
(a) Under-Graduate	19	
(b) Post-Graduate	02	

IX. Innovations/Contributions in Teaching :


- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- (f) Remedial Teaching/Student Counseling (academic)
- (g) Any other

X. Consultancy work undertaken


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- XI. Participation in Corporate Life :
- (a) College / University / Institution :
- (b) Co-curricular Activities :
- (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities) :
- (d) Students Welfare and Discipline :
- (e) Membership / Participation in
Bodies/Committees on Education
and National Development.
- XII. (a) Membership of Professional :
Bodies, Societies etc.
- (b) Editorship of Journals :
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels :
Asst. Warden/Warden
Chief Warden etc.
- (b) Assistance in conduct of :
Examinations/Chief Supdt./
Assistance in Exam Cell.
- (c) Campus development Programmes :
- (d) Inspections & Enquiries :
- XIV. Any other information :


Signature of the Teacher


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TECHNOLOGY & SCIENCES
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KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :


- (a) General information.
- (b) Teaching :
- (c) Details of Innovations/
Contribution in teaching,
during the year. ✓
- (d) Research contributions ✓

XVI. Report of H.O.D.

- (a) How getting along with colleagues.
(Teaching & Non-teaching) : Satisfactory/Good/Very Good. ✓
- (b) How getting along with students : Satisfactory/Good/Very Good ✓
- (c) How co-operative with superiors
and Management. : Satisfactory/Good/Very Good ✓
- (d) Any specific remarks :


HEAD OF THE DEPARTMENT

(e) Principal's remarks :


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ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
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KADAPA - 515 003. (A.P.)

SELF APPRAISAL

I. General Information

(a) Name : P. Mallikarjuna

(b) Present Address (Residential) : Boyanapalli (P&vi), G/126 A.
Rajampet (m), Kadapa - 516126. AP

Land Phone No. (if any) :

Mobile Phone No. (if any) : 9703635011.

(c) Designation : Assistant professor.

(d) Department : Mechanical.

(e) Date of Birth : 20.06.1989.

(f) Area of specialization : Manufacturing


(g) Date of Appointment : 16.06.2014.

(i) in the Institution : 16.06.2014

(ii) in the Present Post : Assistant professor.

II. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUA	Mechanical	2010	First class
Master's Degree (s)	JNTUA	R&AC	2013	First class with distinction
Research Degree (s)	(Ph.D) JNTUH	Manufacturing	—	—
Others (Diploma/ Certificates etc.)				


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III. Teaching particulars for the current academic year / semester :

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	Heat Transfer					
2.	Manufacturing Technology					
3.	Refrigeration & Air conditioning					
4.	Thermodynamics					


(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : YES
- (ii) Paper Setting : —
- (iii) Assessment of Home assignments : —
- (iv) Conduct of Examinations : YES

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent	—	
Ph.D.	—	
Post-Doctoral		
Publications (give a list separately)	—	
Research Guidance (Give names of students guided successfully)	—	
Training (Please specify)	—	


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V. Research contributions :

(a) Number of students (M.Phil/Ph.D) : —

M.Phil : —

Ph.D. : —

(b) No. of research papers published (please enclose list) : —

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
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VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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Ashok
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

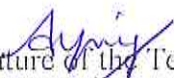
VIII. Teaching Experience


	Courses Taught	Name of the University / College / Institution	Duration
i) U.G.	B.Tech	AIITK	76
ii) P.G.	M.Tech	AIITK	6
Total Teaching Experience		6	
(a)	Under-Graduate	6	
(b)	Post-Graduate	6	

IX.	Innovations/Contributions in Teaching	:	—
(a)	Design of curriculum		—
(b)	Teaching methods		—
(c)	Laboratory experiments		—
(d)	Evaluation methods		—
(e)	Preparation of resource material Including books, reading materials, Laboratory manuals etc.		—
(f)	Remedial Teaching/Student Counseling (academic)		—
(g)	Any other		—
X.	Consultancy work undertaken	:	—


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- XI. Participation in Corporate Life : _____
 (a) College / University / Institution : _____
 (b) Co-curricular Activities : _____
 (c) Enrichment of Campus Life, : _____
 (Sports, Games, Cultural activities) : _____
 (d) Students Welfare and Discipline : _____
 (e) Membership / Participation in : _____
 Bodies/Committees on Education : _____
 and National Development. : _____
- XII. (a) Membership of Professional : _____
 Bodies, Societies etc. : _____
 (b) Editorship of Journals : _____
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels : _____
 Asst. Warden/Warden : _____
 Chief Warden etc. : _____
- (b) Assistance in conduct of : _____
 Examinations/Chief Supdt./ : _____
 Assistance in Exam Cell. : _____
- (c) Campus development Programmes : _____
- (d) Inspections & Enquiries : _____
- XIV. Any other information : _____


 Signature of the Teacher


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 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :


- (a) General information. : OK
- (b) Teaching : OK
- (c) Details of Innovations/
Contribution in teaching,
during the year. : —
- (d) Research contributions : Yes

XVI. Report of H.O.D.

- (a) How getting along with colleagues.
(Teaching & Non-teaching) : Satisfactory/Good/Very Good.
- (b) How getting along with students : Satisfactory/Good/Very Good
- (c) How co-operative with superiors
and Management. : Satisfactory/Good/Very Good
- (d) Any specific remarks :


HEAD OF THE DEPARTMENT

(c) Principal's remarks :


PRINCIPAL
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TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

SELF APPRAISAL

General Information

(a) Name : P. Naga Latha
(b) Present Address (Residential) : 94/103, Y.M. palli, KADAPA

Land Phone No. (if any) :
Mobile Phone No. (if any) : 7989946252
(c) Designation : Asst professor
(d) Department : Mechanical Engg
(e) Date of Birth : 22-06-1989
(f) Area of specialization : CAD/CAM
(g) Date of Appointment : 15/06/2012
(i) in the Institution : 15/06/2012
(ii) in the Present Post : 15/06/2012

II. Academic Qualifications :

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	SKU	Mechanical		
Master's Degree (s)	JNTUA	CAD/CAM		
Research Degree (s)	—	—		
Others (Diploma/ Certificates etc.)				

A. Naga Latha
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
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C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester : 2019-2020

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	Engg Drawing	1	6	30	90	
2.						
3.						
4.						


(b) Details of teaching plan and synopses of Lectures ;
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation :
- (ii) Paper Setting :
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent	—	
Ph.D.	—	
Post-Doctoral		
Publications (give a list separately)	—	
Research Guidance (Give names of students guided successfully)	—	
Training (Please specify)		


PRINCIPAL
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KADAPA - 516 003. (A.P.)

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
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VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------



PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. B.Tech	AIITS-KADAPA	8 Years
	AIITS-Rajampeta	2 Years


ii) P.G.

Total Teaching Experience	10
(a) Under-Graduate	10
(b) Post-Graduate	—

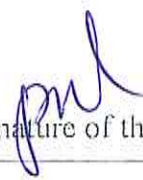
IX. Innovations/Contributions in Teaching :


- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- (f) Remedial Teaching/Student Counseling (academic)
- (g) Any other

X. Consultancy work undertaken :


PRINCIPAL
VEDAVENKATACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
 C.R. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life :
- (a) College / University / Institution :
- (b) Co-curricular Activities :
- (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities) :
- (d) Students Welfare and Discipline :
- (e) Membership / Participation in
Bodies/Committees on Education
and National Development. :
- XII. (a) Membership of Professional :
Bodies, Societies etc. :
- (b) Editorship of Journals :
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels :
Asst. Warden/Warden
Chief Warden etc. :
- (b) Assistance in conduct of :
Examinations/Chief Supdt./
Assistance in Exam Cell. :
- (c) Campus development Programmes :
- (d) Inspections & Enquiries :
- XIV. Any other information :


Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

- (a) General information.
- (b) Teaching :
- (c) Details of Innovations/
Contribution in teaching,
during the year. :
- (d) Research contributions :

XVI. Report of H.O.D.

- (a) How getting along with colleagues.
(Teaching & Non-teaching) : Satisfactory/Good/Very Good.
- (b) How getting along with students : Satisfactory/Good/Very Good
- (c) How co-operative with superiors
and Management. : Satisfactory/Good/Very Good
- (d) Any specific remarks :



HEAD OF THE DEPARTMENT

(c) Principal's remarks :



PRINCIPAL

ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES

C.K. Dinne (V&M),

KADAPA - 516 002 (A.P.)

SELF APPRAISAL

General Information

- (a) Name : Y. UDAY KUMAR.
- (b) Present Address (Residential) : AITS, KADAPA.
Utukuru(A), C.K. Dinne (V&M), Kadapa, AP-516003
- Land Phone No. (if any) :
- Mobile Phone No. (if any) :
- (c) Designation : ASSISTANT PROFESSOR
- (d) Department : MECHANICAL ENGINEERING.
- (e) Date of Birth : 02-04-1991
- (f) Area of specialization : THERMAL SCIENCE & ENERGY SYSTEMS.
- (g) Date of Appointment : 16-06-2017.
- (i) in the Institution : 16-06-2017
- (ii) in the Present Post : 16-06-2017

II. Academic Qualifications : M.Tech.

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUA	MECHANICAL	2012	1 st
Master's Degree (s)	JNTUA	TSES	2016	1 st with Distinction
Research Degree (s)	—	—	—	—
Others (Diploma/ certificates etc.)	—	—	—	—



PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. FEM & III B.Tech II Sem	6		70		
2. ATD & I.M.Tech I Sem	5		60		
3.					
4.					


(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : Yes.
- (ii) Paper Setting : Yes.
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent	—	—
Ph.D.	—	—
Post-Doctoral	—	—
Publications (give a list separately)	—	—
Research Guidance (Give names of students guided successfully)	—	—
Training (Please specify)	—	—


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil : —

Ph.D. : —

(b) No. of research papers published (please enclose list) : —

(c) Research Projects


Title of the Project	Name of the funding agency	Duration
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VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. FINITE ELEMENT METHODS	AITK.	
ii) P.G. ADVANCED THERMODYNAMICS	AITK	

Total Teaching Experience	4
(a) Under-Graduate	4
(b) Post-Graduate	4

IX. Innovations/Contributions in Teaching : —


- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- (f) Remedial Teaching/Student Counseling (academic)
- (g) Any other

X. Consultancy work undertaken : —

Aravind
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life : —
 (a) College / University / Institution : —
 (b) Co-curricular Activities : —
 (c) Enrichment of Campus Life,
 (Sports, Games, Cultural activities) : —
 (d) Students Welfare and Discipline : —
 (e) Membership / Participation in
 Bodies/Committees on Education
 and National Development.
- XII. (a) Membership of Professional : —
 Bodies, Societies etc.
 (b) Editorship of Journals : —
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels : —
 Asst. Warden/Warden
 Chief Warden etc.
- (b) Assistance in conduct of : —
 Examinations/Chief Supdt./
 Assistance in Exam Cell.
- (c) Campus development Programmes : —
- (d) Inspections & Enquiries : —
- XIV. Any other information : —

Signature of the Teacher


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

- (a) General information.
- (b) Teaching :
- (c) Details of Innovations/
Contribution in teaching,
during the year. :
- (d) Research contributions :

XVI. Report of H.O.D.

- (a) How getting along with colleagues.
(Teaching & Non-teaching) : Satisfactory/~~Good~~/Very Good.
- (b) How getting along with students : Satisfactory/~~Good~~/Very Good
- (c) How co-operative with superiors
and Management. : Satisfactory/~~Good~~/Very Good
- (d) Any specific remarks :


HEAD OF THE DEPARTMENT

(e) Principal's remarks :


ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
516 003. (A.P.)

SELF APPRAISAL

I. General Information

- (a) Name : Reddi Sekhar. Mallakunta
(b) Present Address (Residential) : E-16/155-004, Durga Nivas
NGO Colony, Kadapa - 516002
Land Phone No. (if any) :
Mobile Phone No. (if any) : 9550561136
(c) Designation : Assistant Professor
(d) Department : Mechanical Engineering
(e) Date of Birth : 09-06-1990
(f) Area of specialization : Thermal Engineering
(g) Date of Appointment : 28-01-2021
(i) in the Institution : 28-01-2021
(ii) in the Present Post : 28-01-2021

H. Academic Qualifications : M. Tech

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUK	Mechanical	2008-12	1 st class
Master's Degree (s)	JNTUK	Thermal Engg.	2016-18	Distinction
Research Degree (s)				
Others (Diploma/ Certificates etc.)				

Reddy

PRINCIPAL
ANNAMACHARI INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	Applied Thermodynamics (III B.Tech)	6	3	6	3	
2.	Engineering Drawing (I.B.Tech)	4	3	4	3	
3.						
4.						

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation :
- (ii) Paper Setting :
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
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M.Phil. or equivalent


Ph.D.

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students guided successfully)

Training (Please specify)


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project

Name of the funding agency

Duration

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates

Aradda

PRINCIPAL
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TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)


VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. 1) Power Plant Engg 2) Thermal Engg-II 3) Applied Thermodynamics 4) Engg. Drawing	ASTTK	01 year
ii) P.G. 1) Design of Thermal Systems 2) Advanced Heat Transfer		
Total Teaching Experience	01	
(a) Under-Graduate	01	
(b) Post-Graduate	01	


IX. Innovations/Contributions in Teaching :


- (a) Design of curriculum
- (b) Teaching methods PPT, Videos
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- ~~(f) Remedial Teaching/Student Counseling (academic)~~
- (g) Any other

X. Consultancy work undertaken :


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life :
(a) College / University / Institution :
(b) Co-curricular Activities :
(c) Enrichment of Campus Life,
(Sports, Games, Cultural activities) :
(d) Students Welfare and Discipline :
(e) Membership / Participation in
Bodies/Committees on Education
and National Development. :
- XII. (a) Membership of Professional :
Bodies, Societies etc. :
(b) Editorship of Journals :
- XIII. Administration Assistance (Give details of Posts held & duration served)
(a) Management of Hostels :
Asst. Warden/Warden
Chief Warden etc. :
(b) Assistance in conduct of :
Examinations/Chief Supdt./
Assistance in Exam Cell. :
(c) Campus development Programmes :
(d) Inspections & Enquiries :
- XIV. Any other information :


Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :


- (a) General information.
- (b) Teaching
- (c) Details of Innovations/
Contribution in teaching,
during the year.
- (d) Research contributions

XVI. Report of H.O.D.

- (a) How getting along with colleagues.
(Teaching & Non-teaching) : Satisfactory/Good/Very Good.
- (b) How getting along with students : Satisfactory/Good/Very Good
- (c) How co-operative with superiors
and Management. : Satisfactory/Good/Very Good
- (d) Any specific remarks


HEAD OF THE DEPARTMENT

(e) Principal's remarks :


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

SELF APPRAISAL

I. General Information

- (a) Name : K. Pullaiah
(b) Present Address (Residential) : 214, Jammalamadugu.
RTC Bus stand
Kadapa.
Land Phone No. (if any) :
Mobile Phone No. (if any) : 6300893153
(c) Designation : ~~Assistant~~ Professor.
(d) Department : Mechanical Engineering
(e) Date of Birth : 02/07/1994
(f) Area of specialization : Thermal Engineering
(g) Date of Appointment : 05/08/2021
(i) in the Institution : 05/08/2021
(ii) in the Present Post : ~~Assistant Professor~~
05/08/2021

II. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUA	Mechanical	2009-2015	67%
Master's Degree (s)	JNTUA	Thermal	2015-2019	74%
Research Degree (s)				
Others (Diploma/ Certificates etc.)				



PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem		
	L	T/P	L	T/P	
1. V - Btech - POM	6				
2. II - Btech - FMHM	5				
3. III - Btech - FMHM Lab		3			
4. IV - Btech - FMHM Lab		3			

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : -
- (ii) Paper Setting : -
- (iii) Assessment of Home assignments : -
- (iv) Conduct of Examinations : -

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
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M.Phil. or equivalent


Ph.D.

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students guided successfully)

Training (Please specify)


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
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VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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A. Naidu

PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)


VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. Diploma	Layola polytechnic college, pulivendula	2016-2017
Diploma	sai stateswasti institute of technology, proddatur.	2017 - 2018
ii) P.G. B.tech	sri C.V. Raman institute of technology & sciences, Tadipatri	2019-2021
Total Teaching Experience		10
(a) Under-Graduate		2
(b) Post-Graduate		2

IX. Innovations/Contributions in Teaching :


- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- (f) Remedial Teaching/Student Counseling (academic)
- (g) Any other

X. Consultancy work undertaken :


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life :
- (a) College / University / Institution :
- (b) Co-curricular Activities :
- (c) Enrichment of Campus Life, (Sports, Games, Cultural activities) :
- (d) Students Welfare and Discipline :
- (e) Membership / Participation in Bodies/Committees on Education and National Development. :
- XII. (a) Membership of Professional Bodies, Societies etc. :
- (b) Editorship of Journals :
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels Asst. Warden/Warden Chief Warden etc. :
- (b) Assistance in conduct of Examinations/Chief Supdt./ Assistance in Exam Cell. :
- (c) Campus development Programmes :
- (d) Inspections & Enquiries :
- XIV. Any other information :


Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :


- (a) General information.
- (b) Teaching :
- (c) Details of Innovations/
Contribution in teaching,
during the year. :
- (d) Research contributions :

XVI. Report of H.O.D.

- (a) How getting along with colleagues.
(Teaching & Non-teaching) : Satisfactory/Good/Very Good.
- (b) How getting along with students : Satisfactory/Good/Very Good
- (c) How co-operative with superiors
and Management. : Satisfactory/Good/Very Good
- (d) Any specific remarks :


HEAD OF THE DEPARTMENT

(c) Principal's remarks :


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES

SELF APPRAISAL

General Information

- (a) Name : Y. NAGARAJA
- (b) Present Address (Residential) : 48/192, R.V. NAGAR,
KADAPA
- Land Phone No. (if any) : -
- Mobile Phone No. (if any) : 9440941470
- (c) Designation : Assistant Professor & HOD
- (d) Department : E-E-C
- (e) Date of Birth : 15-05-1984
- (f) Area of specialization : Power Systems
- (g) Date of Appointment : 17.06.2011
- (i) in the Institution : 17.06.2011
- (ii) in the Present Post : 17.06.2011

Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTU	EEE	2005	PERFORMANCE
Master's Degree (s)	JNTU	EPS	2008	DISTINCTION
Research Degree (s)	JNTUA	Power Systems	not pursuing	
Diploma / Certificates etc.)				

Y. Nagaraja
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. DIME (VGM),
 KADAPA - 516 003, (A.P.)

III. Teaching particulars for the current academic year / semester :

(a) Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. Electrical Machines - II 21-1 EEC	6	6	81	30	
2. EADSM (2-1 EEC)	5	-	64	-	
3. NNPL 21-1 EEC	5	-	71	-	
4. BEEC 2-2 EEC	3	6	34	24	

(b) Details of teaching plan and synopses of Lectures : **Yes**
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : **Yes**
- (ii) Paper Setting : **Yes**
- (iii) Assessment of Home assignments : **Yes**
- (iv) Conduct of Examinations : **Yes**

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
----------------	------------------------	--

M.Phil. or equivalent

Ph.D.

Application of Certain Optimization
Technique in the Interconnection
of RES to Grid

JNTUA

Post-Doctoral

Publications
(give a list separately)

enclosed

Research Guidance
(Give names of students
guided successfully)

Training (Please specify)

Aravind
PRINCIPAL
ANNAMAGHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D) : —

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project

Name of the funding agency

Duration

Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates

Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates

ONLine quiz program
on various subjects

A2FS

12-12 August 2020

Atreedy

PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

	Courses Taught	Name of the University / College / Institution	Duration
i) U.G.	ECE, ECE, CE	JNTUA	6 months
ii) P.G.	E.P.S	JNTUA	6 months


Total Teaching Experience	<u>13</u>
(a) Under-Graduate	<u>13</u>
(b) Post-Graduate	<u>02</u>

IX. Innovations/Contributions in Teaching

- (a) Design of curriculum ✓
- (b) Teaching methods Conventional & modern
- (c) Laboratory experiments Yes
- (d) Evaluation methods Yes
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc. Yes
- ~~(f) Remedial Teaching/Student Counseling (academic) Yes~~
- (g) Any other -

X. Consultancy work undertaken

- No -


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Participation in Corporate Life

- (a) College / University / Institution : College
(b) Co-curricular Activities : Yes
(c) Enrichment of Campus Life,
(Sports, Games, Cultural activities) : Yes
(d) Students Welfare and Discipline : Yes
(e) Membership / Participation in
Bodies/Committees on Education
and National Development. : M.S.S.E, A.M.S.E

- (a) Membership of Professional
Bodies, Societies etc. : M.S.S.E, A.M.S.E
(b) Editorship of Journals : —

Administration Assistance (Give details of Posts held & duration served)

- (a) Management of Hostels : —
Asst. Warden/Warden
Chief Warden etc.
(b) Assistance in conduct of : Yes
Examinations/Chief Supdt./
Assistance in Exam Cell.
(c) Campus development Programmes : Yes
(d) Inspections & Enquiries : Yes
Any other information : —


Signature of the Teacher

A. D. S.
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

- (a) General information. : Correct
- (b) Teaching : Very Good
- (c) Details of Innovations/
Contribution in teaching,
during the year. : Satisfactory
- (d) Research contributions : Good

XVI. Report of H.O.D.

- (a) How getting along with colleagues.
(Teaching & Non-teaching) : Satisfactory/Good/Very Good ✓
- (b) How getting along with students : Satisfactory/Good/Very Good ✓
- (c) How co-operative with superiors
and Management. : Satisfactory/Good/Very Good ✓
- (d) Any specific remarks : -


HEAD OF THE DEPARTMENT

(e) Principal's remarks :


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

SELF APPRAISAL

2020-21

General Information

- (a) Name : M. BALA SIVA PRASAD
- (b) Present Address (Residential) : D.NO: 37/1009,
Nehru Nagar,
Kadapa-516002
- Land Phone No. (if any) : -
- Mobile Phone No. (if any) : 9959394454
- (c) Designation : ASSISTANT PROFESSOR
- (d) Department : EEE
- (e) Date of Birth : 04-04-1986
- (f) Area of specialization : Electrical Power Systems
- (g) Date of Appointment :
- (i) in the Institution : 09-02-2013
- (ii) in the Present Post : 09-02-2013

II Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	- JNTUH	- EEE	- 2007	- I
Master's Degree (s)	- JNTUA	- EPS	- 2013	- I
Research Degree (s)	-	-	-	-
Others (Diploma/ Certificates etc.)				

A. S. S. S.
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. Fundamentals of Electric ckt's (ECE)	6				
2. Fundamentals of Electric ckt's (EEE)	5				
3. Electrical Distribution S/m's	5				
4.					


(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation :
- (ii) Paper Setting :
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent	-	
Ph.D.	-	
Post-Doctoral	-	
Publications (give a list separately)	-	
Research Guidance (Give names of students guided successfully)	-	
Training (Please specify)	-	


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinga (V&M),
 KADAPA - 516 003. (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

*Design and Analysis of open circuit
voltage based max power point
tracking for photo voltaic SM*

Kurumool, 2014

VII Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

Aravind
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

	Courses Taught	Name of the University / College / Institution	Duration
i) U.G.	FEC, DEP, EMF PE, EM	AIIS- Kadapa	2013- Till date
ii) P.G.	RPCM, EAM	AIIS- Kadapa	2013- Till date


Total Teaching Experience

(a) Under-Graduate	08
(b) Post-Graduate	08

IX. Innovations/Contributions in Teaching

- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material
Including books, reading materials,
Laboratory manuals etc.
- ~~(f) Remedial Teaching/Student
Counseling (academic)~~
- (g) Any other


X. Consultancy work undertaken


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

- XL Participation in Corporate Life :
- (a) College / University / Institution :
 - (b) Co-curricular Activities :
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities) :
 - (d) Students Welfare and Discipline :
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development. :
- XII. (a) Membership of Professional
Bodies, Societies etc. :
- (b) Editorship of Journals :
- XIII. Administration Assistance (Give details of Posts held & duration served) :
- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc. :
 - (b) Assistance in conduct of
Examinations/Chief Supdt./
Assistance in Exam Cell. :
 - (c) Campus development Programmes :
 - (d) Inspections & Enquiries :
- XIV. Any other information :



Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

(b) Teaching

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

✓
Satisfactory
Good
—

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

(b) How getting along with students

(c) How co-operative with superiors
and Management.

(d) Any specific remarks

Satisfactory/~~Good~~/Very Good.

Satisfactory/Good/~~Very Good~~

Satisfactory/Good/~~Very Good~~

—

HEAD OF THE DEPARTMENT

(e) Principal's remarks :

Principal
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)


SELF APPRAISAL

General Information

(a) Name : M.S. Priyadarshini
(b) Present Address (Residential) : H.No 43/49-3-1
Prakash Nagar
Kadapa
Land Phone No. (if any) :
Mobile Phone No. (if any) : 9703875035
(c) Designation : Assistant Professor
(d) Department : EEE
(e) Date of Birth : 09/07/1981
(f) Area of specialization : Electrical power systems
(g) Date of Appointment :
(i) in the Institution : 01/06/2018
(ii) in the Present Post : 01/06/2018

Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	J.N.T.U Anantapur	EEE	2002	I class
Master's Degree (s)	J.N.T.U Hyderabad	Electrical Power Engineering	2010	I class with Distinction
Research Degree (s)	J.N.T.U Anantapur Ananthapuramu	Electrical Power Systems	2021	-
Diploma / Certificates etc.)				


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester : 2021-22 I Sem

Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. Utilization of Electrical Energy IV EEE	5		5		
2. Control Systems III EEE	5		5		
3. PE lab III EEE	3	3			
4. PSWS lab IV EEE	6	6			
5. GEE lab For I AIDS, Civil meets	3	3			

(b) Details of teaching plan and synopses of Lectures : Yes
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : -
- (ii) Paper Setting : Yes
- (iii) Assessment of Home assignments : -
- (iv) Conduct of Examinations : -

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
----------------	------------------------	--

M.Phil. or equivalent

Ph.D. : Application of Various wavelet transform Techniques for Identification of Power Quality Disturbances : JNTUA

Post-Doctoral : -

Publications (give a list separately) : -

Research Guidance (Give names of students guided successfully) : -

Training (Please specify)

ABRAMEY
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D)

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project

Name of the funding agency

Duration

Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency


Place & Dates

Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. UEE	RGM Nardyal	4M
EM, EDS	KSPMCE Kadapa	3Y
PSA, PE, PSD, SGP	SSITS Rayachoty	3Y 2M
NCT, EMF, NA, CS	K.LMCEW, kadapa	6Y 6M
ii) P.G. HVPE	AITS Kadapa	3Y 5M

Total Teaching Experience	<u>16Y 5M</u>
(a) Under-Graduate	<u>13Y</u>
(b) Post-Graduate	<u>3Y 5M</u>

IX. Innovations/Contributions in Teaching

- (a) Design of curriculum —
- (b) Teaching methods —
- (c) Laboratory experiments —
- (d) Evaluation methods —
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc. —
- ~~(f) Remedial Teaching/Student Counseling (academic) —~~
- (g) Any other —

X. Consultancy work undertaken

—

Arora

DEPUTY CHIEF
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

Participation in Corporate Life

- (a) College / University / Institution
- (b) Co-curricular Activities
- (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities)
- (d) Students Welfare and Discipline
- (e) Membership / Participation in
Bodies/Committees on Education
and National Development.

- (a) Membership of Professional
Bodies, Societies etc.
- (b) Editorship of Journals

Member in IAENG

Administration Assistance (Give details of Posts held & duration served)

- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc.
- (b) Assistance in conduct of
Examinations/Chief Supdtt./
Assistance in Exam Cell.
- (c) Campus development Programmes
- (d) Inspections & Enquiries

Any other information

(D) S. Prasad
Signature of the Teacher

Areddy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

- (a) General information. ✓
- (b) Teaching Good
- (c) Details of Innovations/
Contribution in teaching,
during the year. Good
- (d) Research contributions Good

XVI. Report of H.O.D.:

- (a) How getting along with colleagues.
(Teaching & Non-teaching) : Satisfactory/Good/Very Good. ✓
- (b) How getting along with students : Satisfactory/Good/Very Good ✓
- (c) How co-operative with superiors
and Management. : Satisfactory/Good/Very Good ✓
- (d) Any specific remarks : —


HEAD OF THE DEPARTMENT

(e) Principal's remarks :


ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

SELF APPRAISAL

2020-2021

General Information

- (a) Name : Sadhu Renuka
- (b) Present Address (Residential) : Behind Rythu barosa kendram,
Thollaganganna palle (V), Vallur (M),
Kadapa - 516 293
- Land Phone No. (if any) : -
- Mobile Phone No. (if any) : 9640946004
- (c) Designation : Assistant Professor
- (d) Department : EEE
- (e) Date of Birth : 08/07/1992
- (f) Area of specialization : Power Electronics
- (g) Date of Appointment :
- (i) in the Institution : 17/03/2021
- (ii) in the Present Post : 17/03/2021

Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	SKU (GPREC)	EEE	2013	Distinction
Master's Degree (s)	JNTUA (GPREC)	PE	2015	Distinction
Research Degree (s)	—	—	—	—
Diploma / Certificates etc.)	—	—	—	—


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
(I-I) 1. Fundamentals of Electrical Circuits	3	5	3	5	—
(II-II) 2. Power Electronics	3	5	3	5	—
M.Tech (I-I) 3. Machine Modelling & Analysis	0	5	0	5	—
4.					


(b) Details of teaching plan and synopses of Lectures : —
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : —
- (ii) Paper Setting : —
- (iii) Assessment of Home assignments : —
- (iv) Conduct of Examinations : —

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent	—	—
Ph.D.	—	—
Post-Doctoral	—	—
Publications (give a list separately)	—	—
Research Guidance (Give names of students guided successfully)	—	—
Training (Please specify)	—	—


ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

A. Reddy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. <i>Fundamentals of Electrical Circuits</i>	AITS-K	2020-21
<i>Power Electronics</i>	AITS-K	2020-21
ii) P.G. <i>Machine Modelling Analysis</i>	AITS-K	2020-21

Total Teaching Experience	<u>5.5 years</u>
(a) Under-Graduate	<u>5.5 years</u>
(b) Post-Graduate	<u>5.5 years</u>

IX. Innovations/Contributions in Teaching

- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- (f) Remedial Teaching/Student Counseling (academic)
- (g) Any other

X. Consultancy work undertaken

Aswathy

PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

Participation in Corporate Life

(a) College / University / Institution

(b) Co-curricular Activities

(c) Enrichment of Campus Life,
(Sports, Games, Cultural activities)

(d) Students Welfare and Discipline

(e) Membership / Participation in
Bodies/Committees on Education
and National Development.

(a) Membership of Professional
Bodies, Societies etc.

(b) Editorship of Journals

Administration Assistance (Give details of Posts held & duration served)


(a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc.

(b) Assistance in conduct of
Examinations/Chief Supdt./
Assistance in Exam Cell.

(c) Campus development Programmes

(d) Inspections & Enquiries

Any other information


Signature of the Teacher

Asleddy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

(b) Teaching

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

—
Good
Satisfactory
—

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/~~Good~~/Very Good.

(b) How getting along with students

Satisfactory/~~Good~~/Very Good


(c) How co-operative with superiors
and Management.

Satisfactory/~~Good~~/Very Good

(d) Any specific remarks


HEAD OF THE DEPARTMENT

(e) Principal's remarks :


ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

SELF APPRAISAL

2021-22

General Information

- (a) Name : C. BrahmaNanda babu
- (b) Present Address (Residential) : D. No : 74/104
Lohya Nagar
Kadapa - 516003
- Land Phone No. (if any)
- Mobile Phone No. (if any) : 7702935621, 7981815550
- (c) Designation : Assistant Professor
- (d) Department : EEE
- (e) Date of Birth : 04-06-1990
- (f) Area of specialization : Power Electronics (PE)
- (g) Date of Appointment :
- (i) in the Institution : 1-10-2021
- (ii) in the Present Post : 1-10-2021

Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUA	EEE	2011	I st (First)
Master's Degree (s)	JNTUA	PE	2014	I st (First with Distinction)
Ph.D. Degree (s)				
Diploma/ Certificates etc.)				


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	Power system operations control & IV EEE	6				
2.	Basic Electrical Engineering & I CSE / AID, ME, CE	6				
3.						
4.						

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation
- (ii) Paper Setting
- (iii) Assessment of Home assignments
- (iv) Conduct of Examinations

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
----------------	------------------------	--

M.Phil. or equivalent

Ph.D.

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students guided successfully)

Training (Please specify)

Aravind
 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinnu (V&M),
 KADAPA - 516 003. (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D)

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project

Name of the funding agency

Duration

Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates

Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates

Alok
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. EM-I, EPBS, ET P50C	K.O.R.M. Kadapa AITS - Kadapa	July 2014 to 2016 Nov- 1-10-21 to till date

ii) P.G.

Total Teaching Experience _____

(a) Under-Graduate _____

02

(b) Post-Graduate _____

IX. Innovations/Contributions in Teaching

(a) Design of curriculum

(b) Teaching methods

(c) Laboratory experiments


(d) Evaluation methods

(e) Preparation of resource material
Including books, reading materials,
Laboratory manuals etc.

(f) Remedial Teaching/Student
Counseling (academic)

(g) Any other

X. Consultancy work undertaken


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

Participation in Corporate Life


- (a) College / University / Institution
- (b) Co-curricular Activities
- (c) Enrichment of Campus-Life,
(Sports, Games, Cultural activities)
- (d) Students Welfare and Discipline
- (e) Membership / Participation in
Bodies/Committees on Education
and National Development.

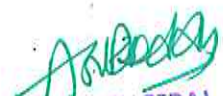
- (a) Membership of Professional
Bodies, Societies etc.
- (b) Editorship of Journals

Administration Assistance (Give details of Posts held & duration served)

- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc.
- (b) Assistance in conduct of
Examinations/Chief Supdt./
Assistance in Exam Cell.
- (c) Campus development Programmes
- (d) Inspections & Enquiries

Any other information


Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

✓

(b) Teaching

Satisfactory

(c) Details of Innovations/
Contribution in teaching,
during the year.

Satisfactory

(d) Research contributions

—

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students

Satisfactory/Good/Very Good

(c) How co-operative with superiors
and Management.

Satisfactory/Good/Very Good

(d) Any specific remarks

—


HEAD OF THE DEPARTMENT

(c) Principal's remarks :


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

SELF APPRAISAL


2020-21

General Information

- (a) Name : BINGIMALLA N PRASAD
- (b) Present Address (Residential) : 37/64f-3, Road No. 7,
Nehru Nagar, Kadapa.
- Land Phone No. (if any) :
- Mobile Phone No. (if any) : 9492376439
- (c) Designation : Assistant Professor
- (d) Department : E.E.E.
- (e) Date of Birth : 21/02/1989
- (f) Area of specialization : Electrical power systems (EPS),
- (g) Date of Appointment :
- (i) in the Institution : 09/02/2013.
- (ii) in the Present Post :

II Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTU-A	EEE	2010	FIRST
Master's Degree (s)	JNTU-A	EPS	2013	FIRST WITH DISTINCTION.
Research Degree (s)				
Others (Diploma/ Certificates etc.)				


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. Power Quality & IV EEE	5				
2. HVDC & FACTS & III EEE	5				
3.					
4.					

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation :
- (ii) Paper Setting :
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
----------------	------------------------	--

M.Phil. or equivalent


Ph.D.

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students guided successfully)

Training (Please specify)


ANNAMACHARI INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

1. Electric power System	MHRD	ASTS - Rajampet & 12/6/2017 to 15/6/2017
2. Awareness on Power System Simulation Analysis using M ⁺ Power Software	PRDC	JNTUCEA & 22/9/2015

VII Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

Aravind

PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. PSA, CS, PQ, EM HVDC & FACTS, INS.	AIITS- Kodapa	2013 to till date
ii) P.G. PQ, FACTS	AIITS- Kodapa	2014 to till date

Total Teaching Experience _____

(a) Under-Graduate _____

08

(b) Post-Graduate _____

08

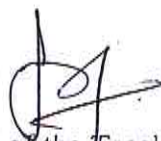
IX. Innovations/Contributions in Teaching :

- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material
Including books, reading materials,
Laboratory manuals etc.
- (f) Remedial Teaching/Student
Counseling (academic)
- (g) Any other


X. Consultancy work undertaken :


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life
- (a) College / University / Institution
 - (b) Co-curricular Activities
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities)
 - (d) Students Welfare and Discipline
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development.
- XII. (a) Membership of Professional
Bodies, Societies etc.
- (b) Editorship of Journals
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc.
 - (b) Assistance in conduct of
Examinations/Chief Supdt./
Assistance in Exam Cell.
 - (c) Campus development Programmes
 - (d) Inspections & Enquiries
- XIV. Any other information

B.N. 

Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

(b) Teaching

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

✓
Satisfactory
Good

—

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

(b) How getting along with students

(c) How co-operative with superiors
and Management.

(d) Any specific remarks

Satisfactory/Good/Very Good.

Satisfactory/Good/Very Good

Satisfactory/Good/Very Good

—

HEAD OF THE DEPARTMENT

(e) Principal's remarks :

ANNAPURNA
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

SELF APPRAISAL

2020-21

General Information

- (a) Name : B SAI RAMESH
- (b) Present Address (Residential) : D.No - 58/384-16-1-13,
Reddy colony, akkayepalli,
kadapa.
- Land Phone No. (if any) :
- Mobile Phone No. (if any) : 9177885050
- (c) Designation : ASSISTANT PROFESSOR
- (d) Department : EEE
- (e) Date of Birth : 24-06-1988
- (f) Area of specialization : Electrical power system [EPS]
- (g) Date of Appointment :
 - (i) in the Institution : 25-06-2018
 - (ii) in the Present Post :

Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUA	EEE	2011	II
Bachelor's Degree (s)	JNTUA	EPS	2015	I
Research Degree (s)				
Diploma/ Certificates etc.)				

Arun
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinnu (V&M)
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.						
2.						
3.						
4.						

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation
- (ii) Paper Setting
- (iii) Assessment of Home assignments
- (iv) Conduct of Examinations

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
----------------	------------------------	--

M.Phil. or equivalent

Ph.D.

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students guided successfully)

Training (Please specify)

H. Srinivas
 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dams (V&M),
 KADAPA - 516 003. (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project

Name of the funding agency

Duration

Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates

Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates

Asleddy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G.		
ii) P.G.		
Total Teaching Experience _____		
(a) Under-Graduate	_____	
(b) Post-Graduate	_____	

IX. Innovations/Contributions in Teaching

- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- ~~(f) Remedial Teaching/Student Counseling (academic)~~
- (g) Any other

X. Consultancy work undertaken

Aroddy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

Participation in Corporate Life

(a) College / University / Institution

(b) Co-curricular Activities

(c) Enrichment of Campus Life,
(Sports, Games, Cultural activities)

(d) Students Welfare and Discipline

(e) Membership / Participation in
Bodies/Committees on Education
and National Development.

(a) Membership of Professional
Bodies, Societies etc.

(b) Editorship of Journals

Administration Assistance (Give details of Posts held & duration served)


(a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc.


(b) Assistance in conduct of
Examinations/Chief Supdt./
Assistance in Exam Cell.

(c) Campus development Programmes

(d) Inspections & Enquiries

Any other information


Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

(b) Teaching

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

✓

Satisfactory

Satisfactory

—

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

(b) How getting along with students

(c) How co-operative with superiors
and Management.


(d) Any specific remarks

Satisfactory/Good/Very Good.

Satisfactory/Good/Very Good

Satisfactory/Good/Very Good

—


HEAD OF THE DEPARTMENT

(e) Principal's remarks :

Advis conference


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

SELF APPRAISAL

General Information

- (a) Name : Y. Siva Venkata Srikar
- (b) Present Address (Residential) : 1/2490 A.P.H.B Colony L-I-G-H-II
334 New Rajiv Park 516002 Kadapa
- Land Phone No. (if any) :
- Mobile Phone No. (if any) : 6303764551
- (c) Designation : Asst. Prof.
- (d) Department : E.E.E
- (e) Date of Birth : 22/08/1990
- (f) Area of specialization : E.P.S
- (g) Date of Appointment : 02/06/2018
- (i) in the Institution : 02/06/2018
- (ii) in the Present Post : 02/06/2018

Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	<u>JNTUA</u>	<u>E.E.E</u>	<u>2011</u>	<u>II</u>
Master's Degree (s)	<u>JNTUA</u>	<u>E.P.S</u>	<u>2015</u>	<u>I</u>
Research Degree (s)	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Diploma/ Certificates etc.)	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>

Agreddy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.						
2.						
3.						
4.						

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation
- (ii) Paper Setting
- (iii) Assessment of Home assignments
- (iv) Conduct of Examinations

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
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M.Phil. or equivalent

Ph.D.

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students guided successfully).

Training (Please specify)

A. V. S. S.
 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C. K. Dingo (V&M),
 KADAPA - 515 003. (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D)

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project

Name of the funding agency

Duration

Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates

Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates

A. Srinivas
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
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i) U.G.

ii) P.G.

Total Teaching Experience _____

(a) Under-Graduate _____

(b) Post-Graduate _____

IX. Innovations/Contributions in Teaching

(a) Design of curriculum

(b) Teaching methods

(c) Laboratory experiments

(d) Evaluation methods

(e) Preparation of resource material
Including books, reading materials,
Laboratory manuals etc.

~~(f) Remedial Teaching/Student
Counseling (academic)~~

(g) Any other

X. Consultancy work undertaken

Aravind
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

Participation in Corporate Life

- (a) College / University / Institution
- (b) Co-curricular Activities
- (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities)
- (d) Students Welfare and Discipline
- (e) Membership / Participation in
Bodies/Committees on Education
and National Development.


- (a) Membership of Professional
Bodies, Societies etc.
- (b) Editorship of Journals

Administration Assistance (Give details of Posts held & duration served)

- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc.
- (b) Assistance in conduct of
Examinations/Chief Supdtt./
Assistance in Exam Cell.
- (c) Campus development Programmes
- (d) Inspections & Enquiries

Any other information


Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information. ✓

(b) Teaching *Satisfactory*

(c) Details of Innovations/
Contribution in teaching,
during the year. *Satisfactory*

(d) Research contributions : —

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching) :

Satisfactory/~~Good~~/Very Good.

(b) How getting along with students :

Satisfactory/~~Good~~/Very Good

(c) How co-operative with superiors
and Management. :

Satisfactory/~~Good~~/Very Good

(d) Any specific remarks : —


HEAD OF THE DEPARTMENT

(e) Principal's remarks :

Proved papers

Awami
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

2020-2021

SELF APPRAISAL

General Information

- (a) Name : S. Shabana Banu
- (b) Present Address (Residential) : 8-214, Prakash Nagar, Kadapa
516004.
- Land Phone No. (if any) : —
- Mobile Phone No. (if any) : 8688500000
- (c) Designation : Assistant Professor
- (d) Department : EEE
- (e) Date of Birth : 10-06-1984
- (f) Area of specialization : Power systems (Micro-grid)
- (g) Date of Appointment : 04-10-2017
- (i) in the Institution :
- (ii) in the Present Post : 04-08-2008

Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUH	EEE	2006	First-class
Master's Degree (s)	JNTUH	PE&ED	2008	First-class
Ph.D. Degree (s)	JNTUH	Microgrids	pending	—
Diploma/ Certificates etc.)	—	—	—	—



PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	Power system Protection	5	3	65	48	
2.	Electrical Circuit Analysis	5		70		
3.						
4.						


(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : —
- (ii) Paper Setting : —
- (iii) Assessment of Home assignments : —
- (iv) Conduct of Examinations : —

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent	Applications of intelligent techniques in the performance improvement of microgrids.	JNTUA
Ph.D.		
Post-Doctoral	—	
Publications (give a list separately)	—	
Research Guidance (Give names of students guided successfully)	—	
Training (Please specify)	—	


 DR. A. K. DINNE
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C. K. Dinne (V&M)

Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project

Name of the funding agency

Duration

Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates

International conference
on Energy, Control, and
computing and electronic
systems (E-ILECCES) 2020


SVEC, 2020
Tirupathi
27-29 NOV

Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience 9 years.

	Courses Taught	Name of the University / College / Institution	Duration
i) U.G.	Electrical circuit analysis, power s/m protection, Electrical Technology, CSE	AITK Madina	2017-till date 2008-2014
ii) P.G.	Smart-grid technologies, PLC & A	KORM	2014-2016

Total Teaching Experience	<u>9 years</u>
(a) Under-Graduate	<u>9 years</u>
(b) Post-Graduate	<u>2 years.</u>

IX. Innovations/Contributions in Teaching

- (a) Design of curriculum —
- (b) Teaching methods —
- (c) Laboratory experiments Yes
- (d) Evaluation methods —
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc. Yes.
- (f) Remedial Teaching/Student Counseling (academic) conducted.
- (g) Any other class-Teacher Role

X. Consultancy work undertaken

A. Sreedhar

PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
MADAPA - 516 003. (A.P.)

Participation in Corporate Life

(a) College / University / Institution

(b) Co-curricular Activities

(c) Enrichment of Campus Life,
(Sports, Games, Cultural activities)

(d) Students Welfare and Discipline

(e) Membership / Participation in
Bodies/Committees on Education
and National Development.

(a) Membership of Professional
Bodies, Societies etc.

(b) Editorship of Journals

conducting women oriented Progra

(ii) Administration Assistance (Give details of Posts held & duration served)

(a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc.


(b) Assistance in conduct of
Examinations/Chief Supdt./
Assistance in Exam Cell.

(c) Campus development Programmes

(d) Inspections & Enquiries

Any other information


Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

(b) Teaching

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

✓
Good
Satisfactory
Good

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

(b) How getting along with students

(c) How co-operative with superiors
and Management.

(d) Any specific remarks

✓
Satisfactory/Good/Very Good.

✓
Satisfactory/Good/Very Good

✓
Satisfactory/Good/Very Good

—

HEAD OF THE DEPARTMENT

(e) Principal's remarks :

Principal
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

General Information

- (a) Name : P. Anjaneya.
- (b) Present Address (Residential) : 3/97, Multiruluxe Padu (V)
Khajipet (M), Kadapa.
- Land Phone No. (if any) : -
- Mobile Phone No. (if any) : 9949388195,
- (c) Designation : Assistant Professor
- (d) Department : Electronics & communication Engineering
- (e) Date of Birth : 04-07-1989
- (f) Area of specialization : Image Processing, Embedded systems
- (g) Date of Appointment :
- (i) in the Institution : 15-09-2012
- (ii) in the Present Post : 15-09-2012

II. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUA,	Embedded systems	2012	First class
Master's Degree (s)	JNTUA	ECE	2010	First class with Distinction
Research Degree (s)	VIT, Vellore	Image Processing	Pursuing	
Others (Diploma/ Certificates etc.)				

Anjaneya
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	MICROWAVE Engineering IV ECE	5	1	68	17	
2.	P.T.S.P - II ECE	5	1	74	21	—
3.						
4.						

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : YES
- (ii) Paper Setting : YES
- (iii) Assessment of Home assignments : YES
- (iv) Conduct of Examinations :

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
----------------	------------------------	--

M.Phil. or equivalent

Ph.D.

Light Field image
compression

VIT, Vellore, T.N

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students
guided successfully)

Training (Please specify)

Asst. Prof.

VIT
INSTITUTE OF
SCIENCES

V. Srinivas (V&M),
DAPA - 516 003. (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
Efficient compression Techniques for Light Field images	Self	6 year's.

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

II Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

A. Reddy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

	Courses Taught	Name of the University / College / Institution	Duration
i) U.G.	B.Tech-PTSP	AITIS Kadapa	9 years
ii) P.G.	M.Tech -FPGA	AITIS Kadapa	9 years

Total Teaching Experience

- (a) Under-Graduate 9 years
- (b) Post-Graduate 9 years

IX. Innovations/Contributions in Teaching

- (a) Design of curriculum
- (b) Teaching methods : PPT, materials, Black Board
- (c) Laboratory experiments : as per schedule
- (d) Evaluation methods : as per university norms
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- ~~(f) Remedial Teaching/Student Counseling (academic)~~
- (g) Any other

X. Consultancy work undertaken

Handwritten signature in green ink

- XI. Participation in Corporate Life
- (a) College / University / Institution
 - (b) Co-curricular Activities
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities)
 - (d) Students Welfare and Discipline
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development.

- XII. (a) Membership of Professional
Bodies, Societies etc.
- (b) Editorship of Journals


MISTE


XIII. Administration Assistance (Give details of Posts held & duration served)

- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc.
- (b) Assistance in conduct of
Examinations/Chief Supdt./
Assistance in Exam Cell.
- (c) Campus development Programmes
- (d) Inspections & Enquiries

Act as Deputy Presiding Officer
(DPO) for Gate - 2021.

XIV. Any other information


Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

✓

(b) Teaching

Good

(c) Details of Innovations/
Contribution in teaching,
during the year.

Good

(d) Research contributions

Good.

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students

Satisfactory/Good/Very Good

(c) How co-operative with superiors
and Management.

Satisfactory/Good/Very Good

(d) Any specific remarks



HEAD OF THE DEPARTMENT

(e) Principal's remarks :



PRINCIPAL

ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES

SELF APPRAISAL

General Information

- (a) Name : CHANDA SIREESHA
- (b) Present Address (Residential) : 40/188-69-6, BHARATH NAGAR,
KADAPA, PIN: 516002, A.P.
- Land Phone No. (if any) :
- Mobile Phone No. (if any) : 7730979996
- (c) Designation : ASSISTANT PROFESSOR
- (d) Department : E.C.E
- (e) Date of Birth : 18-04-1992
- (f) Area of specialization : DIGITAL ELECTRONICS & COMMUNICATION SYSTEMS
- (g) Date of Appointment : 30-07-2018
- (i) in the Institution : 30-08-2018
- (ii) in the Present Post : 30-08-2018

Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTU ANANTAPUR	ECE	2013	FIRST CLASS WITH DISTINCTION
Master's Degree (s)	JNTU ANANTAPUR	DECS	2016	FIRST CLASS WITH DISTINCTION
Research Degree (s)	—	—	—	—
Others (Diploma/ Certificates etc.)				


ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester : 2019-2020

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	Digital logic Design (II-I CSE-B/S)	06	-	78	-	
2.	ANALOG ELECTRONIC CIRCUITS (II-II EEE)	06	-	76	-	
3.						
4.						


(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : -
- (ii) Paper Setting : -
- (iii) Assessment of Home assignments : -
- (iv) Conduct of Examinations : -

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent	-	
Ph.D.	-	
Post-Doctoral		
Publications (give a list separately)		
Research Guidance (Give names of students guided successfully)		
Training (Please specify)		


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. DINDA (1986),
 KADAPA - 513 002 (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
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VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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Alexander
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

	Courses Taught	Name of the University / College / Institution	Duration
i) U.G.	B.Tech DLD AEC	ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES, KADAPA	01 year
ii) P.G.	M.Tech SOC	ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES KADAPA	01 YEAR
Total Teaching Experience		<u>01 YEAR</u>	
(a)	Under-Graduate	<u>01 YEAR</u>	
(b)	Post-Graduate	<u>01 YEAR</u>	

IX. Innovations/Contributions in Teaching

- (a) Design of curriculum YES
- (b) Teaching methods CONVENTIONAL & ONLINE CLASSES THROUGH MICROSOFT TEAMS
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- ~~(f) Remedial Teaching/Student Counseling (academic)~~
- (g) Any other

X. Consultancy work undertaken


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life : -
- (a) College / University / Institution : -
 - (b) Co-curricular Activities : -
 - (c) Enrichment of Campus Life, (Sports, Games, Cultural activities) : -
 - (d) Students Welfare and Discipline : -
 - (e) Membership / Participation in Bodies/Committees on Education and National Development. : -
- XII. (a) Membership of Professional Bodies, Societies etc. : -
- (b) Editorship of Journals : -
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels : -
Asst. Warden/Warden
Chief Warden etc.
 - (b) Assistance in conduct of Examinations/Chief Supdt./ Assistance in Exam Cell. : -
 - (c) Campus development Programmes : -
 - (d) Inspections & Enquiries : -
- XIV. Any other information : -

Chanda Sireesha
Signature of the Teacher

Anand
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

(b) Teaching

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

✓
Good
Good.

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students

Satisfactory/Good/Very Good


(c) How co-operative with superiors
and Management.

Satisfactory/Good/Very Good

(d) Any specific remarks


HEAD OF THE DEPARTMENT

(e) Principal's remarks :


PRINCIPAL
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES

SELF APPRAISAL

General Information

- (a) Name : M. PREETHI
- (b) Present Address (Residential) : 3/393-2, Raja Reddy street
kadapa - 516001
- Land Phone No. (if any) :
- Mobile Phone No. (if any) : 8125558600
- (c) Designation : Asst. Professor
- (d) Department : ECE
- (e) Date of Birth : 04-06-1994
- (f) Area of specialization : DECS
- (g) Date of Appointment :
- (i) in the Institution : 15-03-2021
- (ii) in the Present Post : 15-03-2021

ii Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUA	ECE	2016	First class
Master's Degree (s)	JNTUA	DECS	2019	Distinction
Research Degree (s)	-	-	-	-
Others (Diploma/ Certificates etc.)	-	-	-	-

Preethi
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester : 2021

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	RFIC (IV ECE II sem)	6	62	69	19	
2.						
3.						
4.						

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : -
- (ii) Paper Setting : -
- (iii) Assessment of Home assignments : -
- (iv) Conduct of Examinations : -

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
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M.Phil. or equivalent

Ph.D.

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students guided successfully)

Training (Please specify)

Audrey

PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

V Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects


Title of the Project	Name of the funding agency	Duration
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VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. B.Tech (RFIC)	ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES, KADAPA	ONE YEAR
ii) P.G.		

Total Teaching Experience

(a) Under-Graduate

1 YEAR

(b) Post-Graduate

IX. Innovations/Contributions in Teaching

(a) Design of curriculum

(b) Teaching methods

CONVENTIONAL & ONLINE CLASSES (MICROSOFT TEAMS)

(c) Laboratory experiments

(d) Evaluation methods


(e) Preparation of resource material including books, reading materials, Laboratory manuals etc.

PREPARATION OF CLASS NOTES.

~~(f) Remedial Teaching/Student Counseling (academic)~~

(g) Any other

X. Consultancy work undertaken


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life
- (a) College / University / Institution
 - (b) Co-curricular Activities
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities)
 - (d) Students Welfare and Discipline
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development.
- XII. (a) Membership of Professional
Bodies, Societies etc.
- (b) Editorship of Journals
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc.
 - (b) Assistance in conduct of
Examinations/Chief Supdt./
Assistance in Exam Cell.
 - (c) Campus development Programmes
 - (d) Inspections & Enquiries
- XIV. Any other information

Ch. Preethi
Signature of the Teacher

Aleddy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

- (a) General information. ✓
- (b) Teaching Good
- (c) Details of Innovations/
Contribution in teaching,
during the year. Good
- (d) Research contributions —

XVI. Report of H.O.D.:

- (a) How getting along with colleagues.
(Teaching & Non-teaching) : Satisfactory/Good/Very Good.
- (b) How getting along with students : Satisfactory/Good/Very Good
- (c) How co-operative with superiors
and Management. : Satisfactory/Good/Very Good
- (d) Any specific remarks :

HEAD OF THE DEPARTMENT

(e) Principal's remarks :

SELF APPRAISAL

General Information

- (a) Name : V. RUTH. HAVILA
- (b) Present Address (Residential) : Flat No. 302, Mallemala Apartments,
Raja Reddy street, Kadapa-516001
- Land Phone No. (if any) :
- Mobile Phone No. (if any) : 8978230803
- (c) Designation : Asst. Professor
- (d) Department : ECE
- (e) Date of Birth : 08-07-1993
- (f) Area of specialization : VLSI
- (g) Date of Appointment :
- (i) in the Institution : 5-12-2019
- (ii) in the Present Post : 5-12-2019

II Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUA	ECE	2015	first class
Master's Degree (s)	JNTUA	VLSI	2018	First class
Research Degree (s)	—	—	—	—
Others (Diploma/ Certificates etc.)	—	—	—	—

Arudra
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester : 2020-2021

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	MPMC Lab, MPE	6	2	71	19	
2.						
3.						
4.						


(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation :
- (ii) Paper Setting :
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent		
Ph.D.		
Post-Doctoral		
Publications (give a list separately)		
Research Guidance (Give names of students guided successfully)		
Training (Please specify)		


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
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VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support) :

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

Aloddy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. B.Tech MP	ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES, KADAPA	1 Y. 6 M
ii) P.G.		

Total Teaching Experience _____

(a) Under-Graduate ONE YEAR SIX MONTHS

(b) Post-Graduate _____

IX. Innovations/Contributions in Teaching

- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- ~~(f) Remedial Teaching/Student Counseling (academic)~~
- (g) Any other

X. Consultancy work undertaken

Aluosh
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

- VI. Participation in Corporate Life :
- (a) College / University / Institution :
 - (b) Co-curricular Activities :
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities) :
 - (d) Students Welfare and Discipline :
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development. :
- VII. (a) Membership of Professional
Bodies, Societies etc. :
- (b) Editorship of Journals :
- VIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc. :
 - (b) Assistance in conduct of
Examinations/Chief Supdt./
Assistance in Exam Cell. :
 - (c) Campus development Programmes :
 - (d) Inspections & Enquiries :
- XIV. Any other information :

V. Ruth Havila .
Signature of the Teacher

Avasth
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

(b) Teaching

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

✓
Good
Good
✓

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students

Satisfactory/Good/Very Good

(c) How co-operative with superiors
and Management.

Satisfactory/Good/Very Good

(d) Any specific remarks


HEAD OF THE DEPARTMENT

(e) Principal's remarks :


SELF APPRAISAL

General Information

- (a) Name : BLESSY CHEKRAKOLLA
- (b) Present Address (Residential) : 1/378-3, Manuthi Nagar,
Kadapa
- Land Phone No. (if any) : -
- Mobile Phone No. (if any) : 9849438322
- (c) Designation : Assistant professor
- (d) Department : ECE
- (e) Date of Birth : 01-04-1992
- (f) Area of specialization : VLSI
- (g) Date of Appointment : 11-06-2018
- (i) in the Institution : 11-06-2018
- (ii) in the Present Post : 11-06-2018

II Academic Qualifications :

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	SUU	ECE	2013	Distinction
Master's Degree (s)	JNTUA	VLSI	2015	Distinction
Research Degree (s)				
Others (Diploma/ Certificates etc.)				


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester : 2019-2020

Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. Linear & Digital Ic Applications (eee)	6	02	68	19	
2. ANALOG COMMUNICATION SYSTEMS (eee-B)	6	03	70	21	
3.					
4.					


(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : -
- (ii) Paper Setting : -
- (iii) Assessment of Home assignments : -
- (iv) Conduct of Examinations : -

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent	-	
Ph.D.	-	
Post-Doctoral		
Publications (give a list separately)	-	
Research Guidance (Give names of students guided successfully)	-	
Training (Please specify)	-	


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects


Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)


VIII. Teaching Experience

	Courses Taught	Name of the University / College / Institution	Duration
i) U.G.	B.Tech [LDC]	ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES, KADAPA	02 years
ii) P.G.	M.Tech., [PPGA]	Annamacharya Institute of Technology & Sciences, Kadapa	02 years
Total Teaching Experience		<u>02 Years</u>	
(a)	Under-Graduate	<u>02 Years</u>	
(b)	Post-Graduate	<u>02 Years</u>	

IX. Innovations/Contributions in Teaching


- (a) Design of curriculum —
- (b) Teaching methods CONVENTIONAL & ONLINE CLASSES THROUGH MICROSOFT TEAM.
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material
Including books, reading materials,
Laboratory manuals etc.
- ~~(f) Remedial Teaching/Student
Counseling (academic)~~
- (g) Any other

X. Consultancy work undertaken


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life
- (a) College / University / Institution
 - (b) Co-curricular Activities
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities)
 - (d) Students Welfare and Discipline
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development.
- XII. (a) Membership of Professional
Bodies, Societies etc.
- (b) Editorship of Journals
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc.
 - (b) Assistance in conduct of
Examinations/Chief Supdt./
Assistance in Exam Cell.
 - (c) Campus development Programmes
 - (d) Inspections & Enquiries
- XIV. Any other information

C. Blessy
Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

- (a) General information. : ✓
- (b) Teaching : Good
- (c) Details of Innovations/
Contribution in teaching,
during the year. : Good
- (d) Research contributions : —

XVI. Report of H.O.D.

- (a) How getting along with colleagues.
(Teaching & Non-teaching) : Satisfactory/~~Good~~/Very Good.
- (b) How getting along with students : Satisfactory/~~Good~~/Very Good
- (c) How co-operative with superiors
and Management. : Satisfactory/Good/Very Good
- (d) Any specific remarks :


HEAD OF THE DEPARTMENT

(e) Principal's remarks :


SELF APPRAISAL

General Information

- (a) Name : FARTIANA SHAIK
(b) Present Address (Residential) : 46/51-3-1, Sattar colony
Kagithalapenta,
Kadapa.
Land Phone No. (if any) : —
Mobile Phone No. (if any) : 6304888613
(c) Designation : Assistant professor
(d) Department : ECE
(e) Date of Birth : 05-07-1992
(f) Area of specialization : VLSI
(g) Date of Appointment : 03-06-2019
(i) in the Institution : 03-06-2019
(ii) in the Present Post : 03-06-2019

II. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUA	ECE	2013	Distinction
Master's Degree (s)	JNTUA	VLSI	2015	Distinction
Research Degree (s)				
Others (Diploma/ Certificates etc.)				


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester : 2019-20

Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. Digital system Design (ECE)	6	1	76	12	
2. Analog communication system (ECE - A)	6	2	76	16	
3. SOCA (M.Tech)	6	1	68	19	
4.					

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : -
- (ii) Paper Setting : -
- (iii) Assessment of Home assignments : -
- (iv) Conduct of Examinations : -

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
----------------	------------------------	--

M.Phil. or equivalent

Ph.D.

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students guided successfully)

Training (Please specify)


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
 C.P. Dimple Building
 KADAPA - 515 007, A.P.

Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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PRINCIPAL

ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. B.Tech	Golden valley Integrated campus, Angallo	01 year
DSD, AC	Annamacharya Institute of Technology and sciences, Kadapa	01 year
ii) P.G. M.Tech.	Annamacharya Institute of Technology and sciences	01 year
SOCA		

Total Teaching Experience 02 years


(a) Under-Graduate 02 years

(b) Post-Graduate

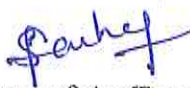
IX. Innovations/Contributions in Teaching


- (a) Design of curriculum -
- (b) Teaching methods : conventional method & online classes through microsoft teams
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc. preparation of class notes
- ~~(f) Remedial Teaching/Student Counseling (academic)~~
- (g) Any other

X. Consultancy work undertaken


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life :
- (a) College / University / Institution :
 - (b) Co-curricular Activities :
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities) :
 - (d) Students Welfare and Discipline :
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development. :
- XII. (a) Membership of Professional
Bodies, Societies etc. :
- (b) Editorship of Journals :
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc. :
 - (b) Assistance in conduct of
Examinations/Chief Supdt./
Assistance in Exam Cell. :
 - (c) Campus development Programmes :
 - (d) Inspections & Enquiries :
- XIV. Any other information :


Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

(b) Teaching

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

✓
Good
Good.

XVI. Report of H.O.D.:

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.


(b) How getting along with students

Satisfactory/Good/Very Good


(c) How co-operative with superiors
and Management.

Satisfactory/Good/Very Good

(d) Any specific remarks


HEAD OF THE DEPARTMENT

(e) Principal's remarks :


ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dhinne (V&M),
516 003. (A.P.)


SELF APPRAISAL

General Information

- (a) Name : Dr. A. Maheswara Reddy
- (b) Present Address (Residential) : flat - 307, Keerthi Enclave Apartment
Balaji Nagar, Kadapa.
- Land Phone No. (if any) :
- Mobile Phone No. (if any) : 9494085077
- (c) Designation : Assistant Professor
- (d) Department : E-C-E
- (e) Date of Birth : 02/06/1986
- (f) Area of specialization :
- (g) Date of Appointment :
- (i) in the Institution : 15/06/2011
- (ii) in the Present Post : 15/06/2011

11. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTU, HYDERABAD	E.C.E	2008	I st class with Distinction
Master's Degree (s)	JNTU, HYDERABAD	Embedded Systems	2010	I st class with Distinction
Research Degree (s)	SUNRISE UNIVERSITY	Wireless Communication	2019	
Others (Diploma/ Certificates etc.)				


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester : 2019-2020

	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	B.Tech DIGITAL SIGNAL PROCESSING	5	1	5	1	
2.	M.Tech - PHYSICAL DESIGN AUTOMATION	4	1	4	1	
3.						
4.						

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : Yes
- (ii) Paper Setting : —
- (iii) Assessment of Home assignments : —
- (iv) Conduct of Examinations : Yes

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
----------------	------------------------	--

M.Phil. or equivalent

Ph.D.


Hierarchical clustering in Wireless Sensor Network analysis of Network Intrusion Detection System using Lesser Algorithm

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students guided successfully)

Training (Please specify)


 PRINCIPAL
 JSSA INSTITUTE OF
 SCIENCES
 C. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

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PRINCIPAL

ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES

C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

	Courses Taught	Name of the University / College / Institution	Duration
i) U.G.	B.Tech DSP	AIITS KADAPA	10 years
ii) P.G.	M.Tech PDA	AIITS KADAPA	5 Years

Total Teaching Experience 10 years


(a) Under-Graduate 10 years

(b) Post-Graduate 8 years

IX. Innovations/Contributions in Teaching

- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- ~~(f) Remedial Teaching/Student Counseling (academic)~~
- (g) Any other

X. Consultancy work undertaken


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life
- (a) College / University / Institution
 - (b) Co-curricular Activities
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities)
 - (d) Students Welfare and Discipline
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development.

- XII. (a) Membership of Professional
Bodies, Societies etc.
- (b) Editorship of Journals

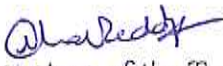
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XIII. Administration Assistance (Give details of Posts held & duration served)

- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc.
- (b) Assistance in conduct of
Examinations/Chief Supdt./
Assistance in Exam Cell.
- (c) Campus development Programmes
- (d) Inspections & Enquiries

Officer Incharge of Examinations
10/03/2017 to till date

XIV. Any other information


Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

(b) Teaching

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

✓
Good
Good
Good.

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

(b) How getting along with students

(c) How co-operative with superiors
and Management.

(d) Any specific remarks


Satisfactory/Good/Very Good.

Satisfactory/Good/Very Good

Satisfactory/Good/Very Good


HEAD OF THE DEPARTMENT

(e) Principal's remarks :


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
516 003. (A.P.)



Dr.M.G.R
EDUCATIONAL AND RESEARCH INSTITUTE

(Deemed to be University)

Maduravoyal, Chennai - 600 095, Tamilnadu, India.
(An ISO 9001:2015 Certified Institution)

University with Special Autonomy Status



Unique Certificate Number : MGR052001041FDP

Certificate Issued Date: May 11, 2020

One Day Faculty Development Program on
**“ CHALLENGES IN BUILDING COLLABORATIONS IN
RESEARCH AND INNOVATION ”**

Organized by

**FACULTY OF
HUMANITIES AND SCIENCE**

ADAYALAMPATTU PHASE -II CAMPUS

&

AKC

**ABDUL KALAM CENTRE
INNOVATION &
ENTREPRENEURSHIP
DEVELOPMENT**

Nurturing Leaders of Tomorrow

Certificate of Participation

This is to certify that

Dr. A.MAHESWARA REDDY

from

ANNAMACHARYA INSTITUTE INSTITUTE OF TECHNOLOGY AND SCIENCES

has attended the One Day Faculty Development Program on

**“ CHALLENGES IN BUILDING COLLABORATIONS IN
RESEARCH AND INNOVATION ”**

conducted on 09.05.2020.

Dr. S. Manivanan

DEAN PH-II

Dr. Rama Vaidyanathan

DIRECTOR RESEARCH

Dr. C.B. Palanivelu

REGISTRAR



This is a system generated certificate. No Signature is needed.

May 11, 2020 10:00 AM

SELF APPRAISAL

General Information

(a) Name : S. Sireesha
(b) Present Address (Residential) : 39/515-15, Y.S. Nagar, Near New bus stand
Kadapa
Land Phone No. (if any) :
Mobile Phone No. (if any) : 8074378139
(c) Designation : Assistant Professor
(d) Department : ECE
(e) Date of Birth : 07/07/1996
(f) Area of specialization : VLSI SD (M.TECH)
(g) Date of Appointment : 28/01/2021
(i) in the Institution : 28/01/2021
(ii) in the Present Post : 28/01/2021

Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUA	ECE	2018	Class-1
Master's Degree (s)	JNTUA	VLSI SD	2020	class-1 with distinction.
Research Degree (s)				
Others (Diploma/ Certificates etc.)				

(Signature)

PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

(a) Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. Analog Electronics	6	2	72	19	
2. Low Power VLSI Circuits & Systems	6	2	72	16	
3.					
4.					

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : —
- (ii) Paper Setting :
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent		
Ph.D.		
Post-Doctoral		
Publications (give a list separately)		
Research Guidance (Give names of students guided successfully)		
Training (Please specify)		


 ANNAMACHARI INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. D. ROAD
 KADAPA - 515 003, (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. B.TECH A.E., L.V.D	A.I.T.S., KADAPA.	1 year
ii) P.G.		

Total Teaching Experience _____ 1 year _____
(a) Under-Graduate _____ 1 year _____
(b) Post-Graduate _____ _____

IX. Innovations/Contributions in Teaching

- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- ~~(f) Remedial Teaching/Student Counseling (academic)~~
- (g) Any other

X. Consultancy work undertaken

Anand
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life :
- (a) College / University / Institution :
 - (b) Co-curricular Activities :
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities) :
 - (d) Students Welfare and Discipline :
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development. :
- XII. (a) Membership of Professional
Bodies, Societies etc. :
- (b) Editorship of Journals :
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc. :
 - (b) Assistance in conduct of
Examinations/Chief Supdt./
Assistance in Exam Cell. :
 - (c) Campus development Programmes :
 - (d) Inspections & Enquiries :
- XIV. Any other information :


Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M);
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

(b) Teaching

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

✓
Good
Good
—

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students

Satisfactory/Good/Very Good

(c) How co-operative with superiors
and Management.

Satisfactory/Good/Very Good

(d) Any specific remarks


HEAD OF THE DEPARTMENT

(e) Principal's remarks :

SELF APPRAISAL

General Information

- (a) Name : GORLA RAJKUMAR
- (b) Present Address (Residential) : S/o. G. Rajaiiah, D.No: 2/252-1,
Masuthi Nagas, kadapa- 516001
- Land Phone No. (if any) :
- Mobile Phone No. (if any) : 9985052421, 9550750940
- (c) Designation : Asst. Professor
- (d) Department : E.C.E
- (e) Date of Birth : 31-01-1990
- (f) Area of specialization : E.C.E
- (g) Date of Appointment :
- (i) in the Institution : 21-11-2017
- (ii) in the Present Post : 21-11-2017

II. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUA	E.C.E	2011	1 st Class
Master's Degree (s)	JNTUA	E.C.E	2015	Distinction
Research Degree (s)				
Others (Diploma/ certificates etc.)				

Annam
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY

III. Teaching particulars for the current academic year / semester :

	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	MPI	6	2	72	16	
2.						
3.						
4.						


(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : Yes
- (ii) Paper Setting : —
- (iii) Assessment of Home assignments : —
- (iv) Conduct of Examinations : —

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent		
Ph.D.		
Post-Doctoral		
Publications (give a list separately)		
Research Guidance (Give names of students guided successfully)		
Training (Please specify)		


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003, (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project

Name of the funding agency

Duration

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates

!! Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates

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PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

	Courses Taught	Name of the University / College / Institution	Duration
i) U.G.	B.Tech M.P.I	A.I.T.S, Kadapa	248
ii) P.G.	M.Tech E-S	A.I.T.S, Kadapa	248

Total Teaching Experience _____

(a) Under-Graduate 248

(b) Post-Graduate 248

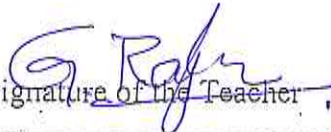
IX. Innovations/Contributions in Teaching


- (a) Design of curriculum
- (b) Teaching methods *PPT, Block Board*
- (c) Laboratory experiments
- (d) Evaluation methods *as per norms*
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- ~~(f) Remedial Teaching/Student Counseling (academic)~~
- (g) Any other

X. Consultancy work undertaken

Arachary
 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life :
- (a) College / University / Institution :
 - (b) Co-curricular Activities :
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities) :
 - (d) Students Welfare and Discipline :
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development. :
- XII. (a) Membership of Professional
Bodies, Societies etc. :
- (b) Editorship of Journals :
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc. :
 - (b) Assistance in conduct of
Examinations/Chief Supdt./
Assistance in Exam Cell. :
 - (c) Campus development Programmes :
 - (d) Inspections & Enquiries :
- XIV. Any other information :


Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

(b) Teaching

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

✓
Good
Good.

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students

Satisfactory/Good/Very Good


(c) How co-operative with superiors
and Management.

Satisfactory/Good/Very Good

(d) Any specific remarks


HEAD OF THE DEPARTMENT

(e) Principal's remarks :


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.V. Dora (V&M),

SELF APPRAISAL

General Information

- (a) Name : G. Rajani
- (b) Present Address (Residential) : 41/1466-3
Sankapwam
Kadapa
- Land Phone No. (if any) :
- Mobile Phone No. (if any) : 8106351651
- (c) Designation : Assistant Professor
- (d) Department : E.C.E
- (e) Date of Birth : 29/12/1991
- (f) Area of specialization : M.Tech (QES)
- (g) Date of Appointment : 5th December 2019
- (i) in the Institution : 5th December 2019
- (ii) in the Present Post : 5th December 2019.

II Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTU (A)	Electronic and Communication Engineering	2013	Class - I with Distinction
Master's Degree (s)	J.N.T.U (A)	Digital Electronics & Communication Engineering	2016	Class - I with Distinction
Research Degree (s)				
Others (Diploma/ Certificates etc.)				

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PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	Basic Electrical & Electronics Engineering	6	2	62	16	
2.						
3.						
4.						

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation :
- (ii) Paper Setting :
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent		
Ph.D.		
Post-Doctoral		
Publications (give a list separately)		
Research Guidance (Give names of students guided successfully)		
Training (Please specify)		

ANNA MACHARYA
TECHNOLOGY
C.K. Dinne (V.S.)
KADAPA - 516 003. (A.P.)

V Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project

Name of the funding agency

Duration

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency


Place & Dates

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

- VI. Participation in Corporate Life :
- (a) College / University / Institution :
 - (b) Co-curricular Activities :
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities) :
 - (d) Students Welfare and Discipline :
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development. :
- VII. (a) Membership of Professional Bodies, Societies etc. :
- (b) Editorship of Journals :
- VIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc. :
 - (b) Assistance in conduct of
Examinations/Chief Supdt./
Assistance in Exam Cell. :
 - (c) Campus development Programmes :
 - (d) Inspections & Enquiries :
- XIV. Any other information :

A. Rajani
Signature of the Teacher

A. Rajani
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

(b) Teaching

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

✓
Good
Good
—

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students

Satisfactory/Good/Very Good

(c) How co-operative with superiors
and Management.

Satisfactory/Good/Very Good

(d) Any specific remarks


HEAD OF THE DEPARTMENT

(e) Principal's remarks :


PRINCIPAL
K. N. MACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C. V. Digne (V&M),

SELF APPRAISAL

General Information

- (a) Name : M. Sai Lakshmi
- (b) Present Address (Residential) : 1/1737(7) Subba Reddy Quarters,
Yerramukkapalli, Kadapa.
- Land Phone No. (if any) : -
- Mobile Phone No. (if any) : 9398944970
- (c) Designation : Assistant professor
- (d) Department : E.C.E
- (e) Date of Birth : 01-01-1996
- (f) Area of specialization : VLSI-SD (M.Tech)
- (g) Date of Appointment : 28/01/2021
- (i) in the Institution : 28/01/2021
- (ii) in the Present Post :

II Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUA	ECE	2017	Class-I with Distinction
Master's Degree (s)	JNTUA	VLSI-SD	2019	Class-I
Research Degree (s)				
Others (Diploma/ Certificates etc.)				

Areddy

PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	EBC	6	6	68	20	
2.						
3.						
4.						

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : —
- (ii) Paper Setting :
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
----------------	------------------------	--

M.Phil. or equivalent


Ph.D.

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students
guided successfully)

Training (Please specify)


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project

Name of the funding agency

Duration

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates

VII Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates

Audacity

PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

	Courses Taught	Name of the University / College / Institution	Duration
i) U.G.	B.TECH (EDC)	AIT S, Kadapa	1 year
ii) P.G.			

Total Teaching Experience 1 year

(a) Under-Graduate 1 year

(b) Post-Graduate

IX. Innovations/Contributions in Teaching :

- (a) Design of curriculum
- (b) Teaching methods Black board
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material
Including books, reading materials,
Laboratory manuals etc.
- ~~(f) Remedial Teaching/Student
Counseling (academic)~~
- (g) Any other

X. Consultancy work undertaken

Aroobu
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life :
- (a) College / University / Institution :
 - (b) Co-curricular Activities :
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities) :
 - (d) Students Welfare and Discipline :
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development. :
- XII. (a) Membership of Professional Bodies, Societies etc. :
- (b) Editorship of Journals :
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels :
Asst. Warden/Warden
Chief Warden etc. :
 - (b) Assistance in conduct of Examinations/Chief Supdt./ Assistance in Exam Cell. :
 - (c) Campus development Programmes :
 - (d) Inspections & Enquiries :
- XIV. Any other information :

MS. Subashini
Signature of the Teacher

Annachary
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :


- (a) General information. ✓
- (b) Teaching : Good
- (c) Details of Innovations/
Contribution in teaching,
during the year. : Good
- (d) Research contributions :

XVI. Report of H.O.D.

- (a) How getting along with colleagues.
(Teaching & Non-teaching) : Satisfactory/~~Good~~/Very Good.
- (b) How getting along with students : Satisfactory/~~Good~~/Very Good
- (c) How co-operative with superiors
and Management. : Satisfactory/~~Good~~/Very Good
- (d) Any specific remarks


HEAD OF THE DEPARTMENT

(e) Principal's remarks :


ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. REDDY AEMM,
KADAPATI, 508 003 (A.P.)

SELF APPRAISAL

General Information

(a) Name : S. JAFFAR ALI
(b) Present Address (Residential) : D. NO. 9/497-2, AGADI STREET,
KADAPA. DIST. 516001.
Land Phone No. (if any) :
Mobile Phone No. (if any) : 8142531077
(c) Designation : Assistant professor
(d) Department : ECE
(e) Date of Birth : 05-04-91.
(f) Area of specialization : VLSI System Design
(g) Date of Appointment : 22/03/2021.
(i) in the Institution : 22/3/2021
(ii) in the Present Post : 22/3/2021

II Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUA	ECE	2012	Distinction
Master's Degree (s)	JNTUH	VLSI System Design	2014	Distinction.
Research Degree (s)				
Others (Diploma/ Certificates etc.)				

A. Reddy

PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	B.Tech (IV ECE-B). ECAD.	6	6	79	33	
2.						
3.						
4.						

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : ✓
- (ii) Paper Setting :
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
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M.Phil. or equivalent

Ph.D.

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students guided successfully)

Training (Please specify)


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
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VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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II Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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Arora
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

	Courses Taught	Name of the University / College / Institution	Duration
i) U.G.	B.Tech	SIR C.V RAMAN INST OF TECH	1.5 years
	ECAID	SRI VENKATESWARA INST OF SCI & TECH	1.5 years
		PVKK INST. OF TECH	1.5 years
ii) P.G.		ANNAMACHARYA INST OF TECH & SCI.	1 year

Total Teaching Experience

- (a) Under-Graduate 5.5 years
- (b) Post-Graduate —

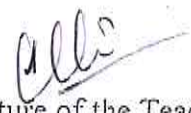
IX. Innovations/Contributions in Teaching


- (a) Design of curriculum
- (b) Teaching methods *Conventional & online classes (Microsoft team)*
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc. *Preparation of class notes*
- ~~(f) Remedial Teaching/Student Counseling (academic)~~
- (g) Any other

X. Consultancy work undertaken

Aloddy
 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life :
- (a) College / University / Institution :
 - (b) Co-curricular Activities :
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities) :
 - (d) Students Welfare and Discipline :
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development. :
- XII. (a) Membership of Professional
Bodies, Societies etc. :
- (b) Editorship of Journals :
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc. :
 - (b) Assistance in conduct of
Examinations/Chief Supdt./
Assistance in Exam Cell. :
 - (c) Campus development Programmes :
 - (d) Inspections & Enquiries :
- XIV. Any other information :


Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

✓

(b) Teaching

Good

(c) Details of Innovations/
Contribution in teaching,
during the year.

Good

(d) Research contributions

—

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students

Satisfactory/Good/Very Good

(c) How co-operative with superiors
and Management.

Satisfactory/Good/Very Good

(d) Any specific remarks


HEAD OF THE DEPARTMENT

(e) Principal's remarks :


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
KARAKA Dinné (V&M)

SELF APPRAISAL

General Information

- (a) Name : KORRAPADU MAHAMMAD HANEEF
- (b) Present Address (Residential) : D.No: 26/3/67, KANNELURU (VE),
JAMMALAMADUGU (M), KADAPA (DIST),
A.P. - PINCODE: 516434
- Land Phone No. (if any) :
- Mobile Phone No. (if any) : 9885365755
- (c) Designation : ASSISTANT PROFESSOR
- (d) Department : E.C.E
- (e) Date of Birth : 16-08-1988
- (f) Area of specialization : DIGITAL SYSTEMS AND COMPUTER ELECTRONICS
- (g) Date of Appointment : 17/06/2014
- (i) in the Institution : 17/06/2014
- (ii) in the Present Post : 17/06/2014

II. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Master's Degree (s)	JNTUA, ANANTHAPURAMU	E.C.E	2010	FIRST CLASS WITH DISTINCTION
Master's Degree (s)	JNTUA, ANANTHAPURAMU	D.E.C.E	2014	FIRST CLASS WITH DISTINCTION
Research Degree (s)	-	-	-	-
Others (Diploma/ Certificates etc.)	-	-	-	-

Areddy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester : 2019-2020

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	Digital Logic Design (II-ICSE) -Ns	06	-	79	-	
2.	MICROPROCESSORS AND MICROCONTROLLER (III-II EEE)	06	09	78	33	
3.						
4.						

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : -
- (ii) Paper Setting : -
- (iii) Assessment of Home assignments : -
- (iv) Conduct of Examinations : -

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
----------------	------------------------	--

M.Phil. or equivalent


Ph.D.

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students guided successfully)

Training (Please specify)


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
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VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

A. Srinivas
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. B.TECH DLD MPMC	ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES KADAPA	5 YEARS
ii) P.G. MTECH (UPLD)	ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES KADAPA	5 YEARS

Total Teaching Experience 5 YEARS

(a) Under-Graduate 5 YEARS

(b) Post-Graduate 5 YEARS

IX. Innovations/Contributions in Teaching

- (a) Design of curriculum *YEB*
- (b) Teaching methods *CONVENTIONAL & ON-LINE CLASSES (MICROSOFT TEAMS)*
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc. *Preparation of class notes*
- ~~(f) Remedial Teaching/Student Counseling (academic)~~
- (g) Any other

X. Consultancy work undertaken

Anubha
 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

- VI. Participation in Corporate Life
- (a) College / University / Institution
 - (b) Co-curricular Activities
 - (c) Enrichment of Campus Life, (Sports, Games, Cultural activities)
 - (d) Students Welfare and Discipline
 - (e) Membership / Participation in Bodies/Committees on Education and National Development.
- VII. (a) Membership of Professional Bodies, Societies etc.
- (b) Editorship of Journals
- VIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc.
 - (b) Assistance in conduct of Examinations/Chief Supdt./ Assistance in Exam Cell.
 - (c) Campus development Programmes
 - (d) Inspections & Enquiries
- XIV. Any other information

K. Mahammad Haniff
Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

- XV. Verification of factual data by H.O.D. : ✓
- (a) General information. ✓
 - (b) Teaching : Good
 - (c) Details of Innovations/
Contribution in teaching,
during the year. : Good
 - (d) Research contributions : —

XVI. Report of H.O.D.

- (a) How getting along with colleagues.
(Teaching & Non-teaching) : Satisfactory/Good/Very Good.
- (b) How getting along with students : Satisfactory/Good/Very Good
- (c) How co-operative with superiors
and Management. : Satisfactory/Good/Very Good
- (d) Any specific remarks :


 HEAD OF THE DEPARTMENT

(e) Principal's remarks :


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 Dinne (V&M),

SELF APPRAISAL

General Information

(a) Name : O. HOMA KESAV
(b) Present Address (Residential) : 41/1170, SANKARAPURAM,
KADAPA - 516002
Land Phone No. (if any) :
Mobile Phone No. (if any) : 9010355768
(c) Designation : ASSISTANT PROFESSOR
(d) Department : ECE
(e) Date of Birth : 20-04-1989
(f) Area of specialization : EMBEDDED SYSTEMS
(g) Date of Appointment :
(i) in the Institution : 15-06-2012
(ii) in the Present Post : 15-06-2012

H. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUA	ECE	2010	DISTINCTION
Master's Degree (s)	JNTUA	EMBEDDED SYSTEMS	2012	DISTINCTION
Research Degree (s)	VIT, Vellore	SIGNAL & IMAGE PROCESSING		PURSUING
Others (Diploma/ Certificates etc.)				

A. Kesav

PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	SIGNALS & SYSTEMS II-I ECE	5	1	69	16	
2.	mPMC III-I ECE	5	1	73	19	
3.						
4.						

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : *yes*
- (ii) Paper Setting : *yes*
- (iii) Assessment of Home assignments : *yes*
- (iv) Conduct of Examinations : *yes*

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
----------------	------------------------	--

M.Phil. or equivalent

Ph.D.

Automated system for early cancer detection : *VIT, Vellore*

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students guided successfully)

Training (Please specify)

Areddy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects


Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

	Courses Taught	Name of the University / College / Institution	Duration
i) U.G.	B.Tech-SS.	AITS, Kadapa	
ii) P.G.	M.Tech. E.S	AITS, Kadapa	

Total Teaching Experience _____
(a) Under-Graduate _____
(b) Post-Graduate _____

IX. Innovations/Contributions in Teaching

- (a) Design of curriculum
- (b) Teaching methods *PPT, Block Board*
- (c) Laboratory experiments
- (d) Evaluation methods *aq per INTUA*
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- ~~(f) Remedial Teaching/Student Counseling (academic)~~
- (g) Any other

X. Consultancy work undertaken

Academy
PRINCIPAL
NNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dine (V&M),
KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life
- (a) College / University / Institution
 - (b) Co-curricular Activities
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities)
 - (d) Students Welfare and Discipline
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development.

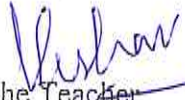
- XII. (a) Membership of Professional
Bodies, Societies etc.
- (b) Editorship of Journals


M.I.E, M.I.S.T.E

XIII. Administration Assistance (Give details of Posts held & duration served)

- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc.
- (b) Assistance in conduct of
Examinations/Chief Supdt./
Assistance in Exam Cell.
- (c) Campus development Programmes
- (d) Inspections & Enquiries

XIV. Any other information


Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.S. Dime (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

✓

(b) Teaching

Good

(c) Details of Innovations/
Contribution in teaching,
during the year.

Good

(d) Research contributions

Good

XVI. Report of H.O.D.:

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students

Satisfactory/Good/Very Good

(c) How co-operative with superiors
and Management.

Satisfactory/Good/Very Good

(d) Any specific remarks


HEAD OF THE DEPARTMENT

(e) Principal's remarks :

SELF APPRAISAL

I. General Information

(a) Name : DR. K. N. SHASHI KUMAR
(b) Present Address (Residential) : H. No 44/6-2-1, Vijayanagar colony,
Chennurua rd, Kadapa
Land Phone No. (if any) :
Mobile Phone No. (if any) : 9705364322
(c) Designation : Associate Professor
(d) Department : Humanities & Sciences
(e) Date of Birth : 02/02/1976
(f) Area of specialization : Chemistry
(g) Date of Appointment : 30/09/2010
(i) in the Institution :
(ii) in the Present Post : Associate Professor

II. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	S.K. University	B.Sc (C.P.2)	1998	First
Master's Degree (s)	S.V. University	M.Sc	2000	Second
Research Degree (s)	S.V. University	Ph.D	2006	
Others (Diploma/ Certificates etc.)				

Approved
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	CHEMISTRY	6	9	70	70	
2.	Engineering Chemistry	5	3	60	60	
3.	Constitution of India	2		20	20	
4.						


(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : Practical Examiners to Y.V. University
- (ii) Paper Setting : K.S.R.M Engineering College
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent		
Ph.D.	Electroanalysis of Pesticides in Environmental Samples	S.V. University
Post-Doctoral	Electroplating	KOREA University
Publications (give a list separately)		
Research Guidance (Give names of students guided successfully)		
Training (Please specify)		


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) : 12

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
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VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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10

U.G.C

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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A. K. D.
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinnu (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. B.Tech	A.I.T.S. Kadapa JNTUA	2010 - 2021
ii) P.G.		

Total Teaching Experience 15
(a) Under-Graduate 15
(b) Post-Graduate _____

IX. Innovations/Contributions in Teaching :

- (a) Design of curriculum : Board of studies member for
- (b) Teaching methods : K.S.R.M. Engineering college
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- (f) Remedial Teaching/Student Counseling (academic)
- (g) Any other

X. Consultancy work undertaken

Aswathy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life :
- (a) College / University / Institution : Head of the Department-
 - (b) Co-curricular Activities : member
 - (c) Enrichment of Campus Life, : member
(Sports, Games, Cultural activities)
 - (d) Students Welfare and Discipline : member
 - (e) Membership / Participation in :
Bodies/Committees on Education
and National Development.
- XII. (a) Membership of Professional :
Bodies, Societies etc.
- (b) Editorship of Journals :
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels :
Asst. Warden/Warden
Chief Warden etc.
 - (b) Assistance in conduct of :
Examinations/Chief Supdt./
Assistance in Exam Cell.
 - (c) Campus development Programmes :
 - (d) Inspections & Enquiries :
- XIV. Any other information :


Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

(b) Teaching

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

Verified

Verified
Good

Verified

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

(b) How getting along with students

(c) How co-operative with superiors
and Management.

(d) Any specific remarks

Satisfactory/Good/Very Good.

Satisfactory/Good/Very Good

Satisfactory/Good/Very Good

(e) Principal's remarks :

HEAD OF THE DEPARTMENT

Head of the Department

Humanities & Sciences

Annamacharya Institute of Technology & Sciences
Hutukur (P), C.K. Dinne (V&M), Kadapa (D.L.)

PRINCIPAL

PRINCIPAL

ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES

C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

SELF APPRAISAL

General Information

- (a) Name : K. V. NAGESWARA REDDY
- (b) Present Address (Residential) : 79/71-109, SRI RAGHAVENDRA TOWNSHIP
SAIKSHI RING ROAD, KADAPA.
- Land Phone No. (if any) :
- Mobile Phone No. (if any) : 9440684909
- (c) Designation : Assoc. professor
- (d) Department : H & S (mathematics)
- (e) Date of Birth : 15/05/1981
- (f) Area of specialization : Applied Mathematics,
- (g) Date of Appointment : 08/10/2010
- (i) in the Institution :
- (ii) in the Present Post : Assoc. professor

II. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	S.V. UNIVERSITY, TPT	B.Sc., (M.P.C)	2001	77.5% Distinction
Master's Degree (s)	S.V. UNIVERSITY, TPT	M.Sc., (Applied Mathematics)	2003	First (74.5%)
Research Degree (s)	S.V. UNIVERSITY, TPT	Fluid Dynamics (Ph.D)	2010	-
Others (Diploma/Certificates etc.)				


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinnu (V&A);
KADAPA - 516 003 (A.P.)

III. Teaching particulars for the current academic year / semester :

Subject & Class	Periods		Remarks
	Assigned per week		
	L	T/P	
1. Linear Algebra and calculus - CSEALS	05	70	
2. Linear Algebra and calculus (ECEB/S, CE)	05	70	
3. CVT & PDE (ME)	05	70	
4. CVT Complex variables & II (ECE)	05	70	

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : Paper valuation at JNTUA.
- (ii) Paper Setting : K.S.R.M.C.E.
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent		
Ph.D.	A study some Fluid/Flow Problems.	S.V. University
Post-Doctoral		
Publications (give a list separately)		
Research Guidance (Give names of students guided successfully)		
Training (Please specify)		


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) : 07

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
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VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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05

UGC

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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Arredy
PRINCIPAL
ANNAMACHARYA II
TECHNOLOGY & S.I.
C.K. Dinne
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. B.Tech	1. K.S.B.M.C.E, Kadapa 2. AITS, Kadapa	02 years (2008-10) 12 years (2010+ till date)
ii) P.G. M.Tech	AITS, Kadapa	03 years (2013-1)
M.Sc.	V.V. Univasith, Kadapa	05 years
Total Teaching Experience		
(a) Under-Graduate		14 years
(b) Post-Graduate		05 years

IX. Innovations/Contributions in Teaching :

- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- (f) Remedial Teaching/Student Counseling (academic)
- (g) Any other

X. Consultancy work undertaken

A. Reddy

PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life :
- (a) College / University / Institution : officer in-charge of Examination, 2010-2012.
- (b) Co-curricular Activities : member.
- (c) Enrichment of Campus Life, (Sports, Games, Cultural activities) : member
- (d) Students Welfare and Discipline : member
- (e) Membership / Participation in Bodies/Committees on Education and National Development.
- XII. (a) Membership of Professional Bodies, Societies etc. :
- (b) Editorship of Journals :
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels :
Asst. Warden/Warden
Chief Warden etc.
- (b) Assistance in conduct of Examinations/Chief Supdt./ Assistance in Exam Cell. :
- (c) Campus development Programmes :
- (d) Inspections & Enquiries :
- XIV. Any other information :

19. V. H. Reddy
Signature of the Teacher

Arady
PRINCIPAL
ANNAMACHARYA
TECHNOLOGICAL
C.K. Dimple
KADAPA - 516 002

XV. Verification of factual data by H.O.D. :

(a) General information.

Verified

(b) Teaching

Verified
Good

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

Verified

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students

Satisfactory/Good/Very Good


(c) How co-operative with superiors
and Management.

Satisfactory/Good/Very Good

(d) Any specific remarks

(e) Principal's remarks :

P


HEAD OF THE DEPARTMENT
Humanities & Sciences
Annamacharya Institute of Technology & Sciences
Ujiry (P), C.K. Dinne (V&M), Kadapa (Dt.)


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A P)

SELF APPRAISAL

General Information

(a) Name : Dr. T. SANKAR REDDY

(b) Present Address (Residential) : H. NO 1/463-11
Maruthi Nagar,
Rajiv. Park, Kadapa-516002

Land Phone No. (if any) :

Mobile Phone No. (if any) : 9059622003

(c) Designation : Assistant professor

(d) Department : Humanities & Sciences

(e) Date of Birth : 01-02-1979

(f) Area of specialization : Fluid Dynamics

(g) Date of Appointment : 29-12-2011

(i) in the Institution :

(ii) in the Present Post : Assistant professor

II. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	B.V. University	B.Sc	1999	First
Master's Degree (s)	S.V. University	M.Sc	2001	Second
Research Degree (s)	S.V. University	Ph.D	2007	Awarded
Others (Diploma/ Certificates etc.)				

A. Reddy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

(a)

Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. Linear Algebra & calculus	6	6	70	70	
2. Discrete mathematics & Graph theory	6	6	70	70	
3. Number theory & Applications	6	6	70	70	
4.					


(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : 15 times
- (ii) Paper Setting : 2 times
- (iii) Assessment of Home assignments : 4
- (iv) Conduct of Examinations : 5 years

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent		
Ph.D.	Radiation effects on unsteady convective flow of micropolar fluid past an infinite vertical moving porous plate	S.V. University
Post-Doctoral		
Publications (give a list separately)		
Research Guidance (Give names of students guided successfully)		
Training (Please specify)		


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 - 515 003. (A.P.)

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) : 20

(c) Research Projects

Title of the Project	Name of the funding agency	Duration

VI. Seminars, Conferences, Symposia, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
10	UGC	

VII. Seminars, Conferences, Symposia, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates

Aravind
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience


Courses Taught	Name of the University / College / Institution	Duration
i) U.G. B-Tech	AIITS, kadapa RVPEW, kadapa	2011-2014 2008-2011
ii) P.G. M-Tech	AIITS, kadapa	2013-2015

Total Teaching Experience	<u>20</u>
(a) Under-Graduate	<u>15</u>
(b) Post-Graduate	<u>05</u>

IX. Innovations/Contributions in Teaching :

- (a) Design of curriculum : -
- (b) Teaching methods : -
- (c) Laboratory experiments : -
- (d) Evaluation methods : -
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- (f) Remedial Teaching/Student Counseling (academic)
- (g) Any other

X. Consultancy work undertaken


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life : *Officer In charge of Examinations*
 (a) College / University / Institution : *Member*
 (b) Co-curricular Activities : *Member*
 (c) Enrichment of Campus Life, : *Member*
 (Sports, Games, Cultural activities)
 (d) Students Welfare and Discipline : *Member*
 (e) Membership / Participation in : *NSS Programme Officer*
 Bodies/Committees on Education
 and National Development.
- XII. (a) Membership of Professional :
 Bodies, Societies etc.
 (b) Editorship of Journals :
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels :
 Asst. Warden/Warden
 Chief Warden etc.
- (b) Assistance in conduct of :
 Examinations/Chief Supdt./
 Assistance in Exam Cell.
- (c) Campus development Programmes :
- (d) Inspections & Enquiries :
- XIV. Any other information :

T. Sankar Reddy
 Signature of the Teacher

Arora
 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

(b) Teaching

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

Verified

Verified

Good

Verified

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

(b) How getting along with students

(c) How co-operative with superiors
and Management.

(d) Any specific remarks

Satisfactory/Good/Very Good.

Satisfactory/Good/Very Good

Satisfactory/Good/Very Good

(e) Principal's remarks :

HEAD OF THE DEPARTMENT
Humanities & Sciences

Annamacharya Institute of Technology & Sciences
Utukur (P), C.K. Dinne (V&M), Kadapa (Dt.)

Principal

ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

SELF APPRAISAL

General Information

(a) Name : DY-T. RAVINDRA REDDY
(b) Present Address (Residential) : D-No - 101/235 - 2, Swamy Nagar
Vishwanathapuram, Kadapa.
Land Phone No. (if any) :
Mobile Phone No. (if any) : 9966340044
(c) Designation : Assistant professor
(d) Department : Humanities & Sciences
(e) Date of Birth : 10/05/1985
(f) Area of specialization : Physics
(g) Date of Appointment : 02/09/2011
(i) in the Institution : Assistant professor
(ii) in the Present Post :

Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	S-V. University	B.Sc [M.P.CE]	2005	First
Master's Degree (s)	S-V. University	M.Sc	2007	First
Research Degree (s)	JNTUA, Anantapur	Ph.D	2016	
Diploma/ Certificates etc.)				

Asreddy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

(a) Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. Applied physics	6	6	70		
2. Engineering physics		3			
3. Constitution of India	2		20		
4. Environmental Studies	2		20		

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : Paper valuation at JNTUA
- (ii) Paper Setting :
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations : Lab external Examinatory

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
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M.Phil. or equivalent

Ph.D.

*Spectroscopic Characterization - JNTUA
of Nanomaterials vis-à-vis natural inorganic compounds*

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students
guided successfully)

Training (Please specify)

Asst. Prof.
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) : 10

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
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Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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15

Vac

Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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A. R. Patil
PRINCIPAL

ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. <i>B-Tech</i>	<i>AITS, Kadapa JNTUA</i>	<i>2011-2021</i>
ii) P.G.		
Total Teaching Experience	<u><i>14</i></u>	
(a) Under-Graduate	<u><i>14</i></u>	
(b) Post-Graduate	<u> </u>	

IX. Innovations/Contributions in Teaching

- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- (f) Remedial Teaching/Student Counseling (academic)
- (g) Any other

Chalk Talk, PPT


YES

X. Consultancy work undertaken

Aroddy
 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life :
- (a) College / University / Institution :
 - (b) Co-curricular Activities :
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities) :
 - (d) Students Welfare and Discipline :
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development. :
- XII. (a) Membership of Professional Bodies, Societies etc. :
- (b) Editorship of Journals :
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels :
Asst. Warden/Warden
Chief Warden etc. :
 - (b) Assistance in conduct of Examinations/Chief Supdtt./
Assistance in Exam Cell. :
 - (c) Campus development Programmes :
 - (d) Inspections & Enquiries :
- XIV. Any other information :


Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA -516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

Verified
Verified
Good

(b) Teaching

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

Verified

XVI. Report of H.O.D.

(a) How getting along with colleagues,
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students

Satisfactory/Good/Very Good

(c) How co-operative with superiors
and Management.

Satisfactory/Good/Very Good

(d) Any specific remarks

(e) Principal's remarks :

HEAD OF THE DEPARTMENT

Head of the Department

Humanities & Sciences

Annamacharya Institute of Technology & Sciences
Utukur (P), C.K. Dinne (V&M), Kadapa (Dt.)

PRINCIPAL

ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

SELF APPRAISAL

General Information

(a) Name : Dr. Y. Varalakshmi
(b) Present Address (Residential) : 75/4-1, 6th road, left
vijaya Durga colony,
kadapa. (516003)
Land Phone No. (if any) : —
Mobile Phone No. (if any) : 9182688240.
(c) Designation : Assistant Professor.
(d) Department : H & S
(e) Date of Birth : 15/05/82
(f) Area of specialization : English language & communication
skill
(g) Date of Appointment : 8/1/21
(i) in the Institution : 8/1/21
(ii) in the Present Post : 8/1/21

II. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	S.V. University	(MCS)	2002	Distinction
Master's Degree (s)	ANO - Guntur	M.A	2010	first class.
Research Degree (s)	Ph.D. Y.V. University	English literature	2020	-
Others (Diploma/ Certificates etc.)	B. Ed S.VU	Maths, English	2005	first class

Aravind

PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.M)

III. Teaching particulars for the current academic year / semester :

(a) Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. TCPS CCivil		5		70	
2. ELS (EEE)	1	5		70	
3. UHV (EEE)		1			
4. UHV (EEE)		1			

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : -
- (ii) Paper Setting : -
- (iii) Assessment of Home assignments : -
- (iv) Conduct of Examinations : -

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
----------------	------------------------	--

M.Phil. or equivalent

Ph.D.

Mother-Daughter select nobels relationship in the Y.V. University (Kodagu)
of AMYIAN - A critical perspective

Post-Doctoral

Publications
(give a list separately)

5

Research Guidance
(Give names of students guided successfully)

Training (Please specify)

4

Aradhya
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) : —

M.Phil : —

Ph.D. : —

(b) No. of research papers published (please enclose list) : 5

(c) Research Projects —

Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

VIII. Teaching Experience

	Courses Taught	Name of the University / College / Institution	Duration
i) U.G.	B-Tech	JNTUA	7-1-91---
ii) P.G.			

Total Teaching Experience _____

(a) Under-Graduate _____

(b) Post-Graduate _____

IX. Innovations/Contributions in Teaching :

(a) Design of curriculum

(b) Teaching methods

(c) Laboratory experiments

(d) Evaluation methods

(e) Preparation of resource material including books, reading materials, Laboratory manuals etc.

(f) Remedial Teaching/Student Counseling (academic)

(g) Any other

: Chalk & Talk, PPT, OH P's & seminars
 on line class
 English language skills & commu-
 nicative English Labs.

: manuscript of subject

X. Consultancy work undertaken

A. Reddy
 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life
 - (a) College / University / Institution
 - (b) Co-curricular Activities
 - (c) Enrichment of Campus Life, (Sports, Games, Cultural activities)
 - (d) Students Welfare and Discipline
 - (e) Membership / Participation in Bodies/Committees on Education and National Development.

- XII.
 - (a) Membership of Professional Bodies, Societies etc.
 - (b) Editorship of Journals

- XIII. Administration Assistance (Give details of Posts held & duration served)
 - (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc.
 - (b) Assistance in conduct of Examinations/Chief Supdt./
Assistance in Exam Cell.
 - (c) Campus development Programmes
 - (d) Inspections & Enquiries


- XIV. Any other information

participated and attended seminars, conferences, webinars & FDP.

- coordinator of the cultural committee, and member in women-empowerment cell.

- Invigilation.


Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
MADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

(b) Teaching

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

Verified
Verified
Good

Verified

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

(b) How getting along with students

(c) How co-operative with superiors
and Management.


(d) Any specific remarks


Satisfactory/Good/Very Good.

Satisfactory/Good/Very Good

Satisfactory/Good/Very Good

(e) Principal's remarks :


HEAD OF THE DEPARTMENT
Head of the Department
Humanities & Sciences
Annamacharya Institute of Technology & Sciences
Utukur (P), C.K. Dinne (V&M), Kadapa (Dt.)


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

SELF APPRAISAL

General Information

- (a) Name : DY. SHAIK JAHIER BASHA
- (b) Present Address (Residential) : 36/717, ASHOK NAGAR, CHINNA CHOWIK
KADAPA.
- Land Phone No. (if any) :
- Mobile Phone No. (if any) : 9052108453, 9494956831
- (c) Designation : ASSISTANT PROFESSOR IN PHYSICS
- (d) Department : HUMANITIES AND SCIENCES
- (e) Date of Birth : 29.04.1986
- (f) Area of specialization : PHYSICS
- (g) Date of Appointment : 16.08.2011
- (i) in the Institution : 16.08.2011
- (ii) in the Present Post : 16.08.2011

II Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	S.V. UNIVERSITY	B.SC	2006	I
Master's Degree (s)	S.V. UNIVERSITY	M.SC PHYSICS	2008	I
Research Degree (s)	VIT, VELLORE	SPECTROSCOPY	2021	
Others (Diploma/ Certificates etc.)				


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 515 003 (A.P)

III. Teaching particulars for the current academic year / semester :

(a) Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. APPLIED PHYSICS, B.Tech I	6	3	70	36	
2. ENGINEERING PHYSICS, B.Tech I	6	3	70	36	
3. ENVIRONMENTAL SCIENCE II	3				
4.					

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : JNTUA PAPERS VALUATION.
- (ii) Paper Setting :
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations : LAB EXTERNAL FOR B-TECH

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent		
Ph.D.	QUANTUM CHEMICAL CALCULATIONS ON SOME POTENTIAL DRUG MOLECULES & THEIR INTERACTION WITH NANO METAL SURFACE	UIT, VELLORE
Post-Doctoral		

Publications
(give a list separately)

NA

Research Guidance
(Give names of students guided successfully)

Training (Please specify)

Arora
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Diane (V&M),
KADAPA - 516 003. (A.P.)

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) : 04.

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
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VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

Arada
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life :
- (a) College / University / Institution : college
 - (b) Co-curricular Activities : NSS ACTIVITIES
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities)
 - (d) Students Welfare and Discipline
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development.
- XII. (a) Membership of Professional :
Bodies, Societies etc.
- (b) Editorship of Journals :
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels :
Asst. Warden/Warden
Chief Warden etc.
 - (b) Assistance in conduct of :
Examinations/Chief Supdtt./
Assistance in Exam Cell.
 - (c) Campus development Programmes :
 - (d) Inspections & Enquiries :
- XIV. Any other information :

Jahnu Basha
Signature of the Teacher

Arddy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

Verified

(b) Teaching

Verified

Good

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

Verified

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students

Satisfactory/Good/Very Good

(c) How co-operative with superiors
and Management.

Satisfactory/Good/Very Good

(d) Any specific remarks

(e) Principal's remarks :


HEAD OF THE DEPARTMENT

Head of the Department

Humanities & Sciences

Annamacharya Institute of Technology & Sciences
Utukur (P), C.K. Dinne (V&M), Kadapa (Dt.)


PRINCIPAL

ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES

C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

SELF APPRAISAL

General Information

(a) Name : SHAIK. NOOR AHAMMED
(b) Present Address (Residential) : 41/131-17-4,
Bharathi Bar street,
Bankapuram, Kadalpa.
Land Phone No. (if any) :
Mobile Phone No. (if any) : 9494078705
(c) Designation : Asst. profenor
(d) Department : HES
(e) Date of Birth : 16-06-1983
(f) Area of specialization : Applied Mathematics
(g) Date of Appointment : 03-07-2016
(i) in the Institution :
(ii) in the Present Post : Asst. Profenor

Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	S.V. University		2004	First
Master's Degree (s)	S.V. University		2007	First
Research Degree (s)	(M.Phil) Vinayaka University		2010	First
Others (Diploma/ Certificates etc.)				

ASHOKA
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	B-Fec Algebra & Calculus.	6				
2.	Probability and Statistics	6				
3.	Discrete Mathematics	6				
4.						

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation :
- (ii) Paper Setting :
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :


IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent	Complex Analysis.	Vinayaka university
Ph.D.		
Post-Doctoral		

Publications
(give a list separately)

Research Guidance
(Give names of students guided successfully)

Training (Please specify)


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&T),
 KADAPA - 516 003. (A.P.)

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) : 02

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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A. Reddy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. B.Tech	J.N.T.U.A Anantapuramu	2007-2021
ii) P.G. M.Tech	J.N.T.U.A, Anantapuramu	2016-2021

Total Teaching Experience

(a) Under-Graduate

14

(b) Post-Graduate

06

IX. Innovations/Contributions in Teaching :

- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material
Including books, reading materials,
Laboratory manuals etc.
- (f) Remedial Teaching/Student
Counseling (academic)
- (g) Any other

X. Consultancy work undertaken :

Arora
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life
- (a) College / University / Institution
 - (b) Co-curricular Activities
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities)
 - (d) Students Welfare and Discipline
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development.
- XII. (a) Membership of Professional
Bodies, Societies etc.
- (b) Editorship of Journals
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc.
 - (b) Assistance in conduct of
Examinations/Chief Supdt./
Assistance in Exam Cell.
 - (c) Campus development Programmes
 - (d) Inspections & Enquiries
- XIV. Any other information

Member
Member

NIRF, APSCE, AISHE,
ARIIA


Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

(b) Teaching

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

Verified
Verified
Good

Verified

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students

Satisfactory/Good/Very Good

(c) How co-operative with superiors
and Management.

Satisfactory/Good/Very Good

(d) Any specific remarks

(e) Principal's remarks :


HEAD OF THE DEPARTMENT

~~Head of the Department~~
Humanities & Sciences

Annamacharya Institute of Technology & Sciences
'Itukur (P), C.K. Dinne (V&M), Kadapa (Dt.)



PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 518 007. (A.P.)

SELF APPRAISAL

General Information

- (a) Name : DR. S. Mohana
- (b) Present Address (Residential) : 85/73, Patha Gollapalle
Masapet, Rayachoty, Kadapa
516 270
- Land Phone No. (if any) : 6301760703
- Mobile Phone No. (if any) :
- (c) Designation : Assistant professor
- (d) Department : Humanities & Sciences
- (e) Date of Birth : 15-06-1989
- (f) Area of specialization : Finance & marketing, Business Analytics
- (g) Date of Appointment : 07-10-2021
- (i) in the Institution : 07-10-2021
- (ii) in the Present Post : Assistant professor
- H. Academic Qualifications : MBA, (Ph.D.)

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	Sri Venkateswara	Bsc (Bzc)	2009	First
Master's Degree (s)	JNTUA	marketing & finance	2012	First / distinction
Research Degree (s)	JNTUA	marketing	2019	-
Others (Diploma/ Certificates etc.)				


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester : 2021 ^{III & I - sem} _{II & I - sem}

(a) Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. MEFA (ECE-A&B, EEE)		15		70	
2. Research methodology (ECE-A&D, EEE)		03		15	
3.					
4.					

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- Gudur
- Adishankara college of Engineering
- (i) University Evaluation : JNTUA, Ananthapuramu & MITS Madanapalle
 - (ii) Paper Setting : MLR GROUP of Institutions, Hyderabad
 - (iii) Assessment of Home assignments :
 - (iv) Conduct of Examinations :

IV. Research Experience & Training : 3 years

Research stage	Title of work / Theses	University where the work is carried out
----------------	------------------------	--

M.Phil. or equivalent

Ph.D. Shopping experience & mall patronage in south India MITS (RRC) under JNTUA

Post-Doctoral

Publications (give a list separately) 17 ←

Research Guidance (Give names of students guided successfully) — —

Training (Please specify) — —

Aswathy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) : —

M.Phil : —

Ph.D. : —

(b) No. of research papers published (please enclose list) : 17

(c) Research Projects :

Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia ✓ Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

Aravind
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

	Courses Taught	Name of the University / College / Institution	Duration
i) U.G.	B. Tech	SSITS Rayachoty	- 01-6-12 to 18-4-2015
	B. Tech	SSITS Rayachoty	- 18-02-2019 to 4-10-21
	B. Tech	AITTS Kadapa	- 07-10-2021 to Till Date
ii) P.G.	MBA	SSITS, Rayachoty	- 01-6-12 to 18-4-2015
	MBA	SSITS, Rayachoty	- 18-02-2019 to 04-10-2021
Total Teaching Experience		<u>10 + years</u>	
(a)	Under-Graduate	<u>5 + years</u>	
(b)	Post-Graduate	<u>5 years</u>	

IX. Innovations/Contributions in Teaching :

- (a) Design of curriculum
- (b) Teaching methods chalk & talk, PPT, OHP's & Seminar, online classes
- (c) Laboratory experiments Data Analytics, Business Analytics, Business Simulation using with SPSS.
- (d) Evaluation methods
- (e) Preparation of resource material Including books, reading materials, Laboratory manuals etc. manuscript of subject
- (f) Remedial Teaching/Student Counseling (academic)
- (g) Any other —


X. Consultancy work undertaken


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life : —
 (a) College / University / Institution : conducted & participated, attended management events
 (b) Co-curricular Activities : seminars & webinars & FDP
 (c) Enrichment of Campus Life, (Sports, Games, Cultural activities) : —
 (d) Students Welfare and Discipline : —
 (e) Membership / Participation in Bodies/Committees on Education and National Development. : —
 XII. (a) Membership of Professional Bodies, Societies etc. : —
 (b) Editorship of Journals : —
 XIII. Administration Assistance (Give details of Posts held & duration served)
 (a) Management of Hostels Asst. Warden/Warden Chief Warden etc. : —
 (b) Assistance in conduct of Examinations/Chief Supdt./ Assistance in Exam Cell. : —
 (c) Campus development Programmes : —
 (d) Inspections & Enquiries : —
 XIV. Any other information : —

Mhm

Signature of the Teacher


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

Verified
Verified
Good

(b) Teaching

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

Verified

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students

Satisfactory/Good/Very Good

(c) How co-operative with superiors
and Management.

Satisfactory/Good/Very Good

(d) Any specific remarks

(e) Principal's remarks :


HEAD OF THE DEPARTMENT
Head of the Department
Humanities & Sciences
Annamacharya Institute of Technology & Sciences
Utukur (P), C.K. Dinne (V&M), Kadapa (Dt.)


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

SELF APPRAISAL

I. General Information

- (a) Name : Sunkeela. Sabitha
- (b) Present Address (Residential) : 2/16, Shanthi Nagar,
Akkayapalli, Near Govt ITI
Kadapa - 516003.
- Land Phone No. (if any) :
- Mobile Phone No. (if any) : 9581449985.
- (c) Designation : Asst. Prof
- (d) Department : Humanities & Sciences.
- (e) Date of Birth : 27/12/1984
- (f) Area of specialization : Human Resources & Marketing.
- (g) Date of Appointment : 25/09/2017
- (i) in the Institution : 25/09/2017
- (ii) in the Present Post : Asst. Prof.

II. Academic Qualifications : MBA, MA (English)

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	Sri Venkateswara University, Tirupathi	MPC (BSc)	2006	68%
Master's Degree (s)	JNTU, Anantapur	MBA (HR/MTG)	2009	70%
Research Degree (s)	-	-	-	-
Others (Diploma/ Certificates etc.)	-	-	-	-

Anand
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester : 2021 - 22 | IV-3 | (D1-I)/D-2

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	IV - 3 (CSE-A) Management science	5	5	70		
2.	" (CSE-B) "	5	5	70		
3.	III - 3 (Civi) - MEFA	5	5	70		
4.	IV - 3 (Mech) - Management Course	5	5	70		

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : JNTU, Anantapur, Andhra Pradesh
- (ii) Paper Setting : Andhra Shankara College of Engg, Guntur
- (iii) Assessment of Home assignments : ✓
- (iv) Conduct of Examinations : ✓

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
----------------	------------------------	--

M.Phil. or equivalent

Ph.D.

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students guided successfully)

Training (Please specify)

Principal
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
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VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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Aspreddy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)


VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. B. Tech	Annamacharya Institutions of Technology & Sciences, Kadapa.	2017 to till date.
ii) P.G. MBA	Vasavi Institute of Management Sciences, Madhavaram, Kadapa.	2011-2013
	Bhalethi college of Engg & Tech for women, Kadapa.	2009-10, 2014-16
Total Teaching Experience	10+	
(a) Under-Graduate	04+	
(b) Post-Graduate	06	

IX. Innovations/Contributions in Teaching :

- (a) Design of curriculum
- (b) Teaching methods Dust n chalk, OHP, PPT's, Seminars.
- (c) Laboratory experiments Online classes.
- (d) Evaluation methods
- (e) Preparation of resource material Including books, reading materials, Laboratory manuals etc. Manuscript of subjects.
- (f) Remedial Teaching/Student Counseling (academic)
- (g) Any other

X. Consultancy work undertaken


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life
 - (a) College / University / Institution : *Participated*
 - (b) Co-curricular Activities : *Conducted and attended Management Events.*
 - (c) Enrichment of Campus Life, (Sports, Games, Cultural activities) : *Seminars & Webinars.*
 - (d) Students Welfare and Discipline : *Member in cultural committee.*
 - (e) Membership / Participation in Bodies/Committees on Education and National Development. : -

- XII. (a) Membership of Professional Bodies, Societies etc. : -
- (b) Editorship of Journals : -

- XIII. Administration Assistance (Give details of Posts held & duration served)
 - (a) Management of Hostels Asst. Warden/Warden Chief Warden etc. : -
 - (b) Assistance in conduct of Examinations/Chief Supdt./ Assistance in Exam Cell. : *Invigilation*
 - (c) Campus development Programmes : -
 - (d) Inspections & Enquiries : -

- XIV. Any other information : -

[Signature]
 Signature of the Teacher

[Signature]
 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

Verified
Verified
Good

(b) Teaching

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

Verified

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students

Satisfactory/Good/Very Good

(c) How co-operative with superiors
and Management.

Satisfactory/Good/Very Good

(d) Any specific remarks

(e) Principal's remarks :


HEAD OF THE DEPARTMENT
Head of the Department

Humanities & Sciences
Annamacharya Institute of Technology & Sciences
Utukur (P), C.K. Dinne (V&M), Kadapa (Dt.)


PRINCIPAL

PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

SELF APPRAISAL

General Information

(a) Name : PUTHA. YELLA REDDY
(b) Present Address (Residential) : Flat No: 103, Elite Enclave,
Near SVDC, Balaji Nagar, Kadapa
Land Phone No. (if any) : -
Mobile Phone No. (if any) : 9160993010
(c) Designation : Asst. prof.
(d) Department : H&S
(e) Date of Birth : 22-5-1977
(f) Area of specialization : Mathematics, Statistics
(g) Date of Appointment : 11-7-2019
(i) in the Institution :
(ii) in the Present Post : Asst. prof.

Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
B.A. Degree (s)	S.V. University	Maths	1997	I
B.Sc. Degree (s)	Madras University		2005	I
M.A. Degree (s)	M. Phil - Madurai Kamaraj University			IV
Ph.D. / Diploma / Certificates etc.)	Ph.D.			Pursuing

A. Reddy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

(a) Subject & Class	Periods		Remarks
	Assigned per week L T/P	Engaged in the year / sem. L T/P	
1. Linear Algebra & Calculus	6	70	
2. Probability & Statistics	6	70	
3. Complex Variables & Transforming	6	70	
4.			

(b) Details of teaching plan and synopsis of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation :
- (ii) Paper Setting :
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
----------------	------------------------	--

M.Phil. or equivalent


Ph.D. (Pursuing) Some Mathematical Model in Engineering - a study Royal Institute of Technology

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students guided successfully)

Training (Please specify)


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

04

(c) Research Projects .

Title of the Project

Name of the funding agency

Duration

Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates

Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates

Areddy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

	Courses Taught	Name of the University / College / Institution	Duration
i) U.G.	B. Tech Degree	JNTUA, Anantapuramu S.V. University	2007-21 2000-2007

ii) P.G.

Total Teaching Experience

(a) Under-Graduate

21

(b) Post-Graduate

IX. Innovations/Contributions in Teaching


- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material
Including books, reading materials,
Laboratory manuals etc.
- ~~(f) Remedial Teaching/Student
Counseling (academic)~~
- (g) Any other

X. Consultancy work undertaken

Aroddy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life :
- (a) College / University / Institution :
 - (b) Co-curricular Activities :
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities) :
 - (d) Students Welfare and Discipline :
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development. :
- XII. (a) Membership of Professional Bodies, Societies etc. :
- (b) Editorship of Journals :
- XIII. Administration Assistance (Give details of Posts held & duration served) :
- (a) Management of Hostels :
Asst. Warden/Warden
Chief Warden etc. :
 - (b) Assistance in conduct of Examinations/Chief Supdt./
Assistance in Exam Cell. :
 - (c) Campus development Programmes :
 - (d) Inspections & Enquiries :
- XIV. Any other information :


Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

(b) Teaching

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

Verified
Verified
Good

Verified

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

(b) How getting along with students

(c) How co-operative with superiors
and Management.

(d) Any specific remarks

Satisfactory/Good/Very Good.

Satisfactory/Good/Very Good

Satisfactory/Good/Very Good

(e) Principal's remarks :

HEAD OF THE DEPARTMENT

Head of the Department

Humanities & Sciences

Annamacharya Institute of Technology & Sciences

Utukur (P), C.K. Dinne (V&M), Kadapa (Dt.)

Principal

PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
Kadapa (Dt.)

SELF APPRAISAL

General Information

- (a) Name : C. RAJA KUMAR
- (b) Present Address (Residential) : 12/287, Neel SBI, Chennai,
Kadapa.
- Land Phone No. (if any) :
- Mobile Phone No. (if any) : 9966273645
- (c) Designation : Assistant Professor
- (d) Department : Humanities & Sciences.
- (e) Date of Birth : 20/06/1984.
- (f) Area of specialization : Chemistry.
- (g) Date of Appointment : 15/06/2012
- (i) in the Institution :
- (ii) in the Present Post : Assistant Professor.

II. Academic Qualifications :

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	S. V. University	B. Sc (M.P.C)	2004	First
Master's Degree (s)	S. V. University	M.Sc (Chemistry)	2008	First
Research Degree (s)	Vikrama Simhalai University	Chemistry	Pursuing.	
Others (Diploma/ Certificates etc.)				

Aravind
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	CHEMISTRY	15	12	160	150	
2.						
3.						
4.						

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : spot valuation for INTO A Exams
- (ii) Paper Setting : K.S.R.M. Engineering College.
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
----------------	------------------------	--

M.Phil. or equivalent


Ph.D.

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students guided successfully)

Training (Please specify)


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dirne (V&M),
 KADAPA - 516 003. (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) : 02

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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06

G.H.C.

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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Aravind
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES.
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. B.Tech	M.K.I.T.W, Rajampet 2009-2012	2019-2012 - 03 year
ii) P.G.	A.I.T.S, Kadapa	2012-Till date (2021).
Total Teaching Experience	12	
(a) Under-Graduate	12	
(b) Post-Graduate		

IX. Innovations/Contributions in Teaching :

- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material
Including books, reading materials,
Laboratory manuals etc.
- (f) Remedial Teaching/Student
Counseling (academic)
- (g) Any other

X. Consultancy work undertaken :

Aswathy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life :
 - (a) College / University / Institution :
 - (b) Co-curricular Activities :
 - (c) Enrichment of Campus Life, (Sports, Games, Cultural activities) : *Member.*
 - (d) Students Welfare and Discipline :
 - (e) Membership / Participation in Bodies/Committees on Education and National Development. :

- XII. (a) Membership of Professional Bodies, Societies etc. :
- (b) Editorship of Journals :

- XIII. Administration Assistance (Give details of Posts held & duration served)
 - (a) Management of Hostels :
 - Asst. Warden/Warden
 - Chief Warden etc.
 - (b) Assistance in conduct of Examinations/Chief Supdt./ Assistance in Exam Cell. :
 - (c) Campus development Programmes :
 - (d) Inspections & Enquiries :

- XIV. Any other information :

CAD
Signature of the Teacher

Principal of Annamacharya Institute of Technology & Sciences, Kadapa

Aravind
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. *Verification of factual data by H.O.D. :

(a) General information.

Verified
Verified
Good

(b) Teaching

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

Verified

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students


Satisfactory/Good/Very Good

(c) How co-operative with superiors
and Management.

Satisfactory/Good/Very Good

(d) Any specific remarks

(e) Principal's remarks :


HEAD OF THE DEPARTMENT
Head of the Department
Humanities & Sciences
Annamacharya Institute of Technology & Sciences
Utukur (P), C.K. Dinne (V&M), Kadapa (Dt.)


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

SELF APPRAISAL

General Information

(a) Name : S. Adil Basha
(b) Present Address (Residential) : Door. No - 49/118-3-2,
Ravindra Nagar, Kadapa
Land Phone No. (if any) :
Mobile Phone No. (if any) : 6300398655
(c) Designation : Assistant professor in English
(d) Department : Humanities and Sciences (H&S)
(e) Date of Birth : 15/7/1966
(f) Area of specialization : English
(g) Date of Appointment : 17-11-2014
(i) in the Institution : "
(ii) in the Present Post : Assistant professor -

II. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	B.A.(Lit.)-S.V	Eng. Economic Political Science	1987	III-third
Master's Degree (s)	M.A.(Lit.)-S.V.	English	1992	Second
Research Degree (s)	M. Phil - M.S.U	English	2007	Second
Others (Diploma/ Certificates etc.)	PGCTE-IFLU-	English	1995	-

Asladdy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.R.)

III. Teaching particulars for the current academic year / semester : 2021-2022

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	English	15	12	160	150	
2.						
3.						
4.						

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : spot valuation of JNTU Exam
- (ii) Paper Setting :
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

IV. Research Experience & Training :


Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent	Thematic study of Robert Frost	M.S.U
Ph.D.		

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students guided successfully)

Training (Please specify)


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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A. Reddy
PRINCIPAL

ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. B-Tech	Madima Engg. college	2009-12
	Sai Engg. college	2012-14
	AITS Engg. college	2014-
ii) P.G.		

Total Teaching Experience	13
(a) Under-Graduate	13
(b) Post-Graduate	

IX. Innovations/Contributions in Teaching :


- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material
Including books, reading materials,
Laboratory manuals etc.
- (f) Remedial Teaching/Student
Counseling (academic)
- (g) Any other


X. Consultancy work undertaken :

A. Srinivas
 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

- VI. Participation in Corporate Life :
- (a) College / University / Institution :
 - (b) Co-curricular Activities :
 - (c) Enrichment of Campus Life, (Sports, Games, Cultural activities) :
 - (d) Students Welfare and Discipline :
 - (e) Membership / Participation in Bodies/Committees on Education and National Development. :
- XII. (a) Membership of Professional Bodies, Societies etc. :
- (b) Editorship of Journals :
- XIII. Administration Assistance (Give details of Posts held & duration served) :
- (a) Management of Hostels :
Asst. Warden/Warden
Chief Warden etc. :
 - (b) Assistance in conduct of Examinations/Chief Supdt./ Assistance in Exam Cell. :
 - (c) Campus development Programmes :
 - (d) Inspections & Enquiries :
- XIV. Any other information :

member -


Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

- (a) General information. : Verified
- (b) Teaching : Verified
- (c) Details of Innovations/
Contribution in teaching,
during the year. : Good
- (d) Research contributions : Verified

XVI. Report of H.O.D.

- (a) How getting along with colleagues.
(Teaching & Non-teaching) : Satisfactory/Good/Very Good.
- (b) How getting along with students : Satisfactory/Good/Very Good
- (c) How co-operative with superiors
and Management. : Satisfactory/Good/Very Good
- (d) Any specific remarks :

(c) Principal's remarks :


HEAD OF THE DEPARTMENT
Head of the Department

Humanities & Sciences
Annamacharya Institute of Technology & Sciences
Uttiker (P), C.K. Dinne (V&M), Kadapa (Dt.)


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

SELF APPRAISAL

I. General Information

- (a) Name : A-RAJESH
- (b) Present Address (Residential) : 16/256, Masapeta, Kadapa.
- Land Phone No. (if any) :
- Mobile Phone No. (if any) : 9000769740
- (c) Designation : Physical Director
- (d) Department : H & A
- (e) Date of Birth : 02/06/1995
- (f) Area of specialization :
- (g) Date of Appointment : 03/03/2021
- (i) in the Institution :
- (ii) in the Present Post :

II. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	YVA University KDP	B.P.Ed	2016	72.5%
Master's Degree (s)	RU, KNL	M.P.Ed	2020	70.0%
Research Degree (s)				
Others (Diploma/ Certificates etc.)				

A. Rajesh
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.						
2.						
3.						
4.						

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation :
- (ii) Paper Setting :
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
----------------	------------------------	--

M.Phil. or equivalent

Ph.D.

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students guided successfully)

Training (Please specify)

Academy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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Aswath
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G.		
ii) P.G.		

Total Teaching Experience _____

(a) Under-Graduate _____

(b) Post-Graduate _____

IX. Innovations/Contributions in Teaching :

- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material
Including books, reading materials,
Laboratory manuals etc.
- (f) Remedial Teaching/Student
Counseling (academic)
- (g) Any other

X. Consultancy work undertaken

A. Acharya
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

Verified

(b) Teaching

Verified

(c) Details of Innovations/
Contribution in teaching,
during the year.

Good

(d) Research contributions

Verified

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students

Satisfactory/Good/Very Good

(c) How co-operative with superiors
and Management.

Satisfactory/Good/Very Good

(d) Any specific remarks

(e) Principal's remarks :

HEAD OF THE DEPARTMENT

Head of the Department


Humanities & Sciences

Annamacharya Institute of Technology & Sciences
Hutukur (P), C.K. Dinne (V&M), Kadapa (Dt.)

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TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life :
- (a) College / University / Institution :
 - (b) Co-curricular Activities :
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities) :
 - (d) Students Welfare and Discipline :
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development. :
- XII. (a) Membership of Professional Bodies, Societies etc. :
- (b) Editorship of Journals :
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels :
Asst. Warden/Warden
Chief Warden etc. :
 - (b) Assistance in conduct of Examinations/Chief Supdtt./
Assistance in Exam Cell. :
 - (c) Campus development Programmes :
 - (d) Inspections & Enquiries :
- XIV. Any other information :


Signature of the Teacher


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KADAPA - 516 003. (A.P.)

SELF APPRAISAL

General Information

- (a) Name : D.J. P. SRI CHANDANA
- (b) Present Address (Residential) : 75/34-1, Road No: 7,
Vijayadurga Colony, Kadapa.
- Land Phone No. (if any) :
- Mobile Phone No. (if any) : 9491632682
- (c) Designation : Professor
- (d) Department : Civil Engineering
- (e) Date of Birth : 05-08-1976
- (f) Area of specialization : Environmental Engineering
- (g) Date of Appointment : 15-06-2012
- (i) in the Institution : -do-
- (ii) in the Present Post : March 2015

II. Academic Qualifications :

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUH	Civil Engg	1998	First class with distinction
Master's Degree (s)	SUU, Tirupathi	Env. Engg	2004	-do-
Research Degree (s)	NTU, Taiwan	Env. Engg	2010	Upon research

Others (Diploma/
Certificates etc.)


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III. Teaching particulars for the current academic year / semester :

(a) Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. Concrete Technology II B.Tech II sem	5	-	5	-	
2. Environmental Engineering	6	-	6	-	
3. DDIS, II B.Tech II sem II B.Tech I sem	5	-	5	-	
4. M.Tech. concrete Tech lab.	-	4	-	4	

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : -
- (ii) Paper Setting : YES
- (iii) Assessment of Home assignments : -
- (iv) Conduct of Examinations : -

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent	- NA -	NTU, Taiwan
Ph.D.	Heterogenous photocatalytic decomposition of perfluorinated acids (PFAs) Mechanism & efficiency studies	
Post-Doctoral		
Publications (give a list separately)	63	
Research Guidance (Give names of students guided successfully)	G. Bhagyamma V. Padmaja N. Annash Kumar Reddy	} ongoing
Training (Please specify)		

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil : -

Ph.D. : 3

(b) No. of research papers published (please enclose list) : 6 in (2020-21)

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
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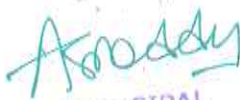
VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended. (enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	-------------------------------	---------------

- 1) 3rd International Conference on Sustainable, Environment, Energy and construction. HITS, Chennai 16-17 Dec 2021
- 2) International TOBA world conference on Energy Science & Tech. Turkish Academy 8-12th Aug 2021
- 3) 6 webinars

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted. (enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	-------------------------------	---------------


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VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. EE, DDTS, DMM, CT, WRE, HAM, BMC, CEHT	AIITS, Kadapa	since June 2012
ii) P.G. CT, CEHT	AIITS, Kadapa	since 2013.

Total Teaching Experience

- (a) Under-Graduate 9 1/2 years
- (b) Post-Graduate 8 1/2 years

IX. Innovations/Contributions in Teaching

- (a) Design of curriculum : member of BOS of Dept. of CE of RUCE.
- (b) Teaching methods :
- (c) Laboratory experiments -
- (d) Evaluation methods -
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc. EE manual, notes.
- (f) Remedial Teaching/Student Counseling (academic) Periodical counselling of students
- (g) Any other -


X. Consultancy work undertaken

Concrete Technology, Env. Engg, strength of materials
 test reports

Accuracy

- XI. Participation in Corporate Life
- (a) College / University / Institution : -
 - (b) Co-curricular Activities : -
 - (c) Enrichment of Campus Life, (Sports, Games, Cultural activities) : Cultural team member
 - (d) Students Welfare and Discipline : Disciplinary committee member
 - (e) Membership / Participation in Bodies/Committees on Education and National Development. : member of BOS, FIE etc.
- XII. (a) Membership of Professional Bodies, Societies etc. : FIE, MIAE, FISRD.
- (b) Editorship of Journals : Editorial board member of American Journal of water science & Engineering.
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels : -
Asst. Warden/Warden
Chief Warden etc.
 - (b) Assistance in conduct of Examinations/Chief Supdt./ Assistance in Exam Cell. : -
 - (c) Campus development Programmes : -
 - (d) Inspections & Enquiries : -
- XIV. Any other information :


Signature of the Teacher


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ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

- (a) General information. ✓
- (b) Teaching ✓
- (c) Details of Innovations/
Contribution in teaching,
during the year. ✓
- (d) Research contributions ✓

XVI. Report of H.O.D.

- (a) How getting along with colleagues.
(Teaching & Non-teaching) : Satisfactory/Good/Very Good. ✓
- (b) How getting along with students : Satisfactory/Good/Very Good ✓
- (c) How co-operative with superiors
and Management. : Satisfactory/Good/Very Good ✓
- (d) Any specific remarks :

(e) Principal's remarks :

HEAD OF THE DEPARTMENT

Civil Engineering
Annamacharya Institute of Technology & Sciences
Ukukuru (P), G. K. Dinnel, Y. V. R. D., Kovvur (D.T.)

PRINCIPAL

Dr. P. Sri Chandana


List of Publications for the academic year 2020-2021:

Book Chapter

1. Lan-Anh Phan Thi, **Sri Chandana P***, HUU-TUAN DO, Van-Huy Nguyen. (2021). Chapter 17-Prospects and Challenges of Photocatalysis for Degradation and Mineralization of Antiviral Drugs. An Elsevier Chapter for the book entitled "Nanostructured Photocatalysts: From Fundamental to Practical Applications", <https://doi.org/10.1016/B978-0-12-823007-7.00012-2>, 489-517 (ISBN: 978-0-12-823007-7).

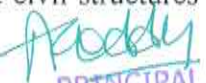
Peer-Reviewed Publications

1. Chandrashekar Y, Raghavendra P, Thulasi Ramaiah G, Sravani B, Sri Chandana P, Maiyalagan T, Subramanyam Sarma L* (2022). Reduced graphene oxide (RGO)-supported Pd-CeO₂ nanocomposite as a highly active electrocatalyst for facile formic acid oxidation. *New Journal of Chemistry* (DOI: <https://doi.org/10.1039/D1NJ05603D>) (SCI IF: 3.591).
2. Van-Huy Nguyen*, Lan-Anh Phan Thi*, **Sri Chandana P***, HUU-TUAN DO, Thuy-Hanh Pham, Taeyoon Lee, Trinh Duy Nguyen, Cuong Le Phuoc, Pham Thi Huong (2021). The degradation of paraben preservatives: Recent progress and sustainable approaches toward photocatalysis. *Chemosphere* 276, 130163 (SCI IF: 5.778) *SI theme: New emerging techniques for detection and degradation of hazardous materials in environments: challenges and perspectives.*
3. Varaprasad D., Raghavendra P., Raga Sudha N., Sarma L S., Parveen S.N., **Sri Chandana P.**, Subhosh Chandra M, Chandrasekhar T*. (2021): Augmentation of ethanol production in green alga *Chlorella minutum* through graphene oxide-supported platinum-Ruthenium (Pt-Ru/RGO) nanoparticles. *Bioenergy Research* <https://doi.org/10.1007/s12155-021-10282-4> (Accepted) (SCI IF: 2.195).
4. Subbarayudu r, Sri Chandana P. (2021): An experimental study on effect of metakaolin and iron ore tailings on the properties of high strength concrete. *Wutan Huatan Jisuan Jishu* XVII (1), 500-506 (Scopus Indexed and UGC CARE-Group II journal) ISSN: 1001-1749.


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List of Seminars/Symposium/Conference/Workshops attended:

1. **Sri Chandana P**, Preethi V, Nirmala G. Development of iron-oxide photocatalysts for both dye degradation and hydrogen production. Third International Conference on Sustainable Environment, Energy and Construction, Organized by Hindustan Institute of Technology and Sciences, University, Chennai. 17th December 2021.
2. Zeyaunissa S, **Sri Chandana P**. Durability phenomenon of concrete by partial replacement of cement with alccofine and fine aggregate with granite waste. Poster presentation in Third International Conference on Sustainable Environment, Energy and Construction, Organized by Hindustan Institute of Technology and Sciences, University, Chennai. 16-17 December 2021.
3. Susmitha G, **Sri Chandana P**. An experimental study on mechanical properties of concrete by partial replacement of cement with alccofine and fine aggregate with granite waste. Poster presentation in Third International Conference on Sustainable Environment, Energy and Construction, Organized by Hindustan Institute of Technology and Sciences, University, Chennai. 16-17 December 2021.
4. **Sri Chandana P**. DISHA-A way for women protection from harassment. A National webinar organized by IQAC and Women Cell of Yogi Vemana University, Kadapa on 18th August, 2021.
5. Preethi V*, Ananth S, **Sri Chandana P***, Gokul Krishnan M, Subramanyam Sarma L. Iron oxide-based photocatalysts for hydrogen production and dye degradation under natural sunlight. An International (online): TUBA World conference on Energy Science and Technology (TUBA WCEST-2021) published by Turkish Academy of Sciences during 8th-12th August, 2021. Pg. NO:157 Book of Abstracts. ISBN: 978-605-2249-75-8.
6. **Sri Chandana P**. The Precautionary Measures to Avoid COVID-19 Third Wave. A National Webinar organized by Womens Cell of Yogi Vemana University, Kadapa on 30th July, 2021.
7. **Sri Chandana P**. NAAC assessment and accreditation process. A webinar organized by YVU-IQAC on 14th July 2020.
8. **Sri Chandana P**. Statistical Quality Control of Concrete. Speaker: Dr. Elson John, Associate Professor, Mar Athanasius College of Engineering, Kothamangalam. A webinar organized by ICI Kochi Centre on 7th June 2020.
9. **Sri Chandana P**. Recent advances in environmental engineering. A webinar organized by AITS Rajampeta on 30th June 2020.
10. AICTE sponsored one week short term training program STTP Phase-2 on “Advanced construction techniques in low cost civil structures for modern living” organized by the


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department of civil engineering, KKR & KSR Institute of technology and sciences, Guntur from 7th to 12th December 2020.

11. AICTE sponsored one week short term training program on “Seismic analysis of multi storey buildings as per IS codes” organized by the department of civil engineering, Srinivasa Ramanujan Institute of technology, Ananthapuramu, from 23rd to 28th November, 2020.
12. **Sri Chandana, P.** Heterogenous photocatalytic treatment of perfluorinated compounds. Keynote speech in International conference on Sustainable Environment Energy and Construction Organized by Hindustan University, Chennai, December 16-17, 2021.
13. **Sri Chandana, P.** Water quality and quantity conservation. A National Level webinar on the occasion of World Nature Conservation Day organized by NSS units in association with the department of Civil Engineering, Srinivasa Ramanujan Institute of Technology, Rotarypuram, Anantapuramu on 28th July 2021.
14. **Sri Chandana, P.** Ecosystem Restoration. A National Level webinar on the occasion of World Environment Day organized by Department of Civil Engineering, JNTU College of Engineering, Kalikiri, Chittoor in association with Institute of Engineers (India) Anantapuram Local Centre on 5th June 2021.
15. **Sri Chandana, P.** Contaminants of emerging concern: Think beyond conventional. A webinar organized by Department of Civil Engineering, Sri Venkateswara College of Engineering, Tirupathi on 2nd June 2021.
16. **Sri Chandana, P.** Nanotechnology in Concrete. *A technical online seminar* organized by School of Building Sciences, Department of Civil Engineering, Hindustan Institute of Technology and Sciences, Chennai, Tamil Nadu on 14th August 2020.
17. **Sri Chandana, P.** Nanotechnology in Concrete. *A technical online webinar* organized by ICI-Vijayawada center and UltraTech Cement Ltd on 20th June 2020.
18. Session Chair in a National Virtual Conference on Recent Trends in Civil Engineering (RTCE'2020) organized by the Department of Civil Engineering, Rajeev Gandhi Memorial College of Engineering and Technology, Nandyal, A.P., India on 10th September, 2020.

Araddi
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C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

Prospects and challenges of photocatalysis for degradation and mineralization of antiviral drugs

*Lan-Anh Phan Thi^{a,b}, Sri Chandana Panchangam^c,
Huu-Tuan Do^d, and Van-Huy Nguyen^e*

^aKey Laboratory of Analytical Technology for Environmental Quality and Food Safety Control, Vietnam National University—University of Science, Hanoi, Vietnam ^bCenter for Environmental Technology and Sustainable Development, Vietnam National University—University of Science, Hanoi, Vietnam ^cDepartment of Civil and Environmental Engineering, Annamacharya Institute of Technology and Sciences, Kadapa, AP, India ^dFaculty of Environmental Science, Vietnam National University—University of Science, Hanoi, Vietnam ^eKey Laboratory of Advanced Materials for Energy and Environmental Applications, Lac Hong University, Bien Hoa, Dong Nai, Vietnam

17.1 Introduction

Antiviral drugs are a specific class of medications used to treat a selective or broad spectrum of viral infections. Usually, viral infections resolve themselves if the virus that attacked humans is immune competent. However, incessantly, the world is witnessing the surge of viral infections ending up as either an epidemic or a pandemic. Among the outbreak of influenza and other pandemics such as SARS-CoV-2 recently over the globe, viral infections have been known as a significant reason for one group of death worldwide (Beck et al., 2020; Vahidnia et al., 2017). The development of antiviral drugs was significantly concerned with controlling the disease due to viral infections. In 1963, idoxuridine was recognized as the first antiviral compound by the US Food and Drug Administration (FDA) for the treatment of herpes simplex virus (HSV) keratitis (Weiner and Mason, 2019; Clercq, 2007; De Clercq and Li, 2016). Antiviral drugs were then developed to treat various viral infections, including influenza, HSV, hepatitis, human immunodeficiency virus (HIV), and coxsackievirus



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journal homepage: www.elsevier.com/locate/chemosphere



The degradation of paraben preservatives: Recent progress and sustainable approaches toward photocatalysis

Van-Huy Nguyen^{a, b, *}, Lan-Anh Phan Thi^{c, d, **}, P. Sri Chandana^{e, ***}, Huu-Tuan Do^f, Thuy-Hanh Pham^g, Taeyoon Lee^g, Trinh Duy Nguyen^{g, h, ****}, Cuong Le Phuocⁱ, Pham Thi Huong^{j, k}

^a Department for Management of Science and Technology Development, Ton Duc Thang University, Ho Chi Minh City, Viet Nam

^b Faculty of Applied Sciences, Ton Duc Thang University, Ho Chi Minh City, Viet Nam

^c VNU Key Laboratory of Analytical Technology for Environmental Quality and Food Safety Control (KLATEFOS), University of Science, Vietnam National University, Hanoi, 334 Nguyen Trai, Hanoi, Viet Nam

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ⁱ Department of Environmental Management, Faculty of Environment, The University of Da Nang - University of Science and Technology, Da Nang, 550000, Viet Nam

^j Institute of Research and Development, Duy Tan University, Da Nang, 550000, Viet Nam

^k Faculty of Environment and Chemical Engineering, Duy Tan University, Danang, 550000, Viet Nam



HIGHLIGHTS

- Parabens, emerging contaminants, have been found in various environmental matrices.
- Photocatalysis is a promising, sustainable alternative to eliminate paraben preservatives.
- Different side-chain structures have a difference in mechanism and catalytic efficiency.
- Several types include ZnO-, ABO₃-perovskite, Ag-, Bi-, WO₃-based photocatalysts, are proposed.
- Many types of reactive species, such as •OH, •O₂, •OOH, etc., are responsible for photocatalysis

GRAPHICAL ABSTRACT



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** Corresponding author, University of Science, Vietnam National University, Hanoi, 334 Nguyen Trai, Hanoi, Viet Nam.

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E-mail addresses: nguyenvanhuy@tdtu.edu.vn (V.-H. Nguyen), lananh@vnu.edu.vn (L.-A. Phan Thi), srichandanaloka@gmail.com (P.S. Chandana), ndtrinh@nntt.edu.vn (T.D. Nguyen).

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Abduly
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Bioethanol Production from Green Alga *Chlorococcum minutum* through Reduced Graphene Oxide-Supported Platinum-Ruthenium (Pt-Ru/RGO) Nanoparticles

D. Varaprasad¹ · P. Raghavendra² · N. Raga Sudha¹ · L. Subramanyam Sarma² · S. Nazaneen Parveen¹ · P. Sri Chandana³ · M. Subhosh Chandra⁴ · T. Chandrasekhar¹

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Abstract

Due to the continuous depletion of non-renewable fossil fuels, there is a focus on renewable energy sources such as bioethanol, biobutanol, biohydrogen and biodiesel. Microalgae have been used to yield high sugar content via alteration of the photosynthetic pathway, thereby enhancing ethanol production. Moreover, certain nanostructured composites in the medium supports biomass enhancement through modification of the photosynthetic pathway. In the present study, reduced graphene oxide-supported platinum-ruthenium (Pt-Ru/RGO) nanoparticles were synthesised, characterised and assessed the role in tris-acetate phosphate (TAP) medium for the improvement of green alga *Chlorococcum minutum* (*C. minutum*) biomass under *in vitro* conditions. Chemically, Pt-Ru/RGO nanoparticles play a useful role as a catalyst in the improvement of chemical reactions and influence the electron supply/transport system. Total chlorophyll and wet biomass contents were 8.26 mg/L and 14.0 g/L in TAP with 1.0 mg/L of nano-Pt-Ru/RGO (CM2) medium when compared with untreated cultures, but total lipid content was more (24.5 g/100 g) in TAP with 0.5 mg/L of nano-Pt-Ru/RGO (CM1) medium. Later, these nano Pt-Ru/RGO-assisted algal feedstocks were used to convert sugars into ethanol by *Saccharomyces cerevisiae* (yeast) dark fermentation. The current standardised TAP media in the presence of 0.5 or 1.0 mg/L of Pt-Ru/RGO nanoparticles (CM1 or CM2 medium) improved the ethanol production (32.6 and 31.2 g/L at 72 h respectively) from feedstocks of *C. minutum*. In conclusion, Pt-Ru/RGO nanoparticles can enhance the chemical reactions in photosynthesis likely at the electron transport system and increased the biomass in turn ethanol production.

Keywords Nano Pt-Ru/RGO · Microalgae · *C. minutum* · Biomass · Bioethanol

Introduction

The heavy use of fossil fuels for automobiles and industries is contributing to a non-renewable energy crisis. Electric vehicles on the other hand are expensive and support only short-distance travel [1]. To reduce the fuel crisis, it is important to use renewable fuels such as solar energy, wind energy and biofuels [2]. Also, the burning of fossil fuels causes greenhouse gas (GHG) emissions contributing to global warming. Biomass-based fuels are safe and reduce greenhouse gas emissions and their associated pollution [3, 4]. Most biomass-based biofuels such as bioethanol, biobutanol and biodiesel have been generated from food and oil crops, which is a threat to food security [5]. Algae are an excellent biofuel resource which might fulfill the increasing demand for energy to some extent due to their potential yield [6, 7]. Algae are primitive plants and possess a high content

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³ Department of Civil and Environmental Engineering, Annamacharya Institute of Technology and Sciences, Kadapa 516 003, A.P., India

⁴ Department of Microbiology, Yogi Vemana University, Kadapa 516 005, A.P., India

AN EXPERIMENTAL STUDY ON EFFECT OF METAKAOLIN AND IRON ORE TAILINGS ON THE PROPERTIES OF HIGH STRENGTH CONCRETE

R SUBBA RAYUDU¹ Dr. P. SRI CHANDANA²

¹M.Tech Student,

²HOD & Professor,

Annamacharya Institute of Technology & Sciences,
Kadapa,
A.P., India

Annamacharya Institute of Technology & Sciences,
Kadapa,
A.P., India

ABSTRACT

Concrete is basic common important material used in the construction industry in the past few decades, many research and modifications has been carried out to produce concrete with desired characteristics. There is always a research for concrete with higher strength and durability. The use of supplementary materials in cement is fundamental in developing low cost construction materials for use in developing countries. Concrete is the most widely used material having high compressive strength, by adding some of the pozzolanic materials, the various properties of concrete such as workability, durability, strength resistance to cracks and permeability can be improved with materials. To determine the physical properties of the river sand, crushed stone, metakaolin, iron ore tailings (IOT) such as specific gravity and grain size distribution and the mechanical properties of the control mix for M50 grade of concrete mix by considering optimum percentage of IOT as 30% constant and varying the metakaolin percentage i.e. 0,5,10,15 and comparing the results with the control mix at 7,14, 28 and 56 days. Tests were conducted to assess the physical properties of cement, metakaolin, fine aggregates, coarse aggregates and IOT. Mix design of M50 grade concrete is done by selecting suitable ingredient of concrete and determine their proportion. The samples were casted for 5 different mix proportions for metakaolin replaced with cement and iron ore tailing replaced with sand. Cube size of 150mm*150mm*150mm, cylinder of diameter 150mm and length 300mm and beams of dimensions 500mm*100mm*100mm were casted for M50 grade concrete mix and curing was done for 7,14, 28 and 56 days.

I. INTRODUCTION

In recent times the development of high strength and high-performance concretes has increased considerably because of the demands from the construction industry. In the last three decades, fly ash, silica fume and ground granulated blast furnace slag which has cementitious materials have been utilized as cement replacement materials as these can significantly increase the strength and durability characteristics of concrete with comparison of ordinary Portland cement (OPC)

(Neville 1997). Hence, high-performance and high strength concretes can be produced at lower w/b ratios by mixing these supplementary materials.

Concrete is basic common important material used in the construction industry in the past few decades, many research and modifications has been carried out to produce concrete with desired characteristics. There is always a research for concrete with higher strength and durability. The use of supplementary materials in cement is fundamental in developing low cost construction materials for use in developing countries. Concrete is the most widely used material having high compressive strength, by adding some of the pozzolanic materials, the various properties of concrete are workability, durability, strength resistance to cracks and permeability can be improved with materials. Addition of many admixtures in cement concrete which can improve the microstructures of the concrete as well as decrease the concentrations of calcium hydroxide through pozzolanic reaction.

The materials which are used for the construction of roads plays an important role including with its design. Due to the depleting natural resources and ban in sand mining in different parts of our country, replacement of these natural resources with industrial waste is being experimented in laboratory scale by various researchers. The different industrial waste reported by previous researchers are fly ash, Ground Granulated Blast Furnace Slag (GGBS), marble waste, quarry dust, glass powder, metakaolin, alccofine, etc. Similarly, various mine waste such as sandstone, limestone, coal, etc. are being replaced as fine aggregates to determine its strength properties.

OBJECTIVES

- To determine the physical properties of the river sand, crushed stone, metakaolin, iron ore tailings necessary experiments were carried out such as specific gravity and grain size distribution.
- To determine the mechanical properties of the control mix for M50 grade of concrete.
- To determine the mechanical properties of the concrete mix by considering optimum percentage of IOT as 30% constant and

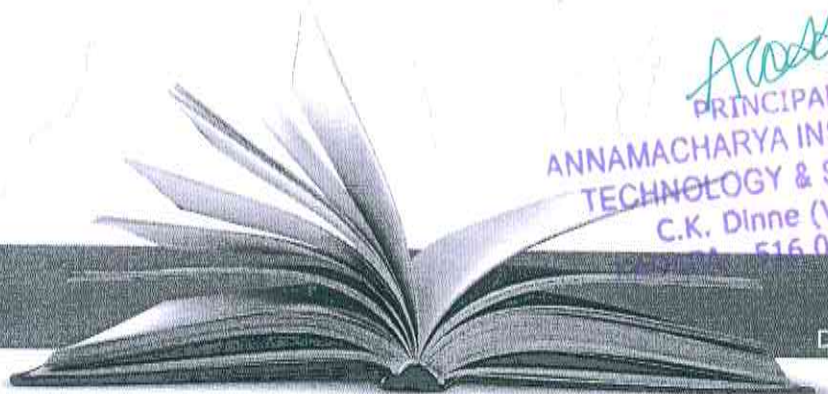


TÜRKİYE BİLİMLER AKADEMİSİ
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BOOK OF ABSTRACTS



Academy
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C.K. Dinne (V&M),
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IRON OXIDE-BASED PHOTOCATALYSTS FOR HYDROGEN PRODUCTION AND DYE DEGRADATION UNDER NATURAL SUNLIGHT

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ABSTRACT

Nanomaterials are challenging in simultaneous degradation of pollutants and hydrogen production. This present research work focuses on various visible light active iron oxide nanophotocatalysts for H₂ production and dye degradation. The prepared photocatalysts were characterized for structure (XRD), and morphology (SEM). The efficiency of various iron oxide-based photocatalysts for hydrogen recovery from highly toxic sulphide-containing wastewater is described in this paper. Among the various iron oxide photocatalysts, Yt/Fe₂O₃ shows maximum activity. Effect of operating parameters such as sulphite ion concentration, catalyst dosage, photolytic solution volume, reusability studies were conducted for hydrogen production. The dye degradation studies were conducted for the prepared iron-based catalytic materials using Rhodamine B as the model dye.

Keywords: H₂ production, Yt/Fe₂O₃, Sunlight, dye, Photodegradation.

INTRODUCTION

Industrialization and urbanization pushed us to focus more on research related to environment and energy. Photocatalytic process using direct solar irradiance helps to achieve the generation of renewable energy, H₂ and degradation of pollutants [1]. Research is being done to explore visible light active, stable photocatalyst for maximum hydrogen production and complete mineralization of pollutants. Fe₂O₃ is a promising material for photocatalytic process because of its narrow band gap (2.1 eV), it promises a wide optical absorption in the visible light area. In real-time applications, Fe₂O₃ can increase photocatalytic activity. Incorporation of other metal oxides with Fe₂O₃ is expected to improve the photocatalytic performance several fold. Iron oxide acts as a sinker of photogenerated electrons and hole pairs in its co-catalyst lattice and increases the charge separation and improves the photoactivity [2]. In addition, co-catalyst had maximum active sites than pristine catalyst, thus enhances the hydrogen production as well as degradation [3, 4]. In this study, the iron oxide composites like Al₂O₃/Fe₂O₃, Sm₂O₃/Fe₂O₃ and Y₂O₃/Fe₂O₃ were prepared to recover hydrogen from sulphide wastewater and to destroy the Rhodamine B dye by photocatalysis using natural solar irradiation. Focus was on preparation and characterization of iron oxide based photocatalysts, effect of various factors for achieving maximum hydrogen production and degradation of Rhodamine B dye and its kinetics.

MATERIALS AND METHODS

For synthesis of Pure Iron Oxide, the iron oxide nanoparticles were prepared by combustion process by using natural urea source (Cow urine). For this, 40.4 grams of ferric nitrate (Fe(NO₃)₃·9H₂O) was dissolved in 100 mL natural urea solution and stirred for 30 minutes. Then, this homogeneous solution was heated using a hot plate continuously. The urea-iron nitrate solution turns into a transparent viscous gel after an hour of heating which auto ignited to form voluminous foam. Further heating resulted drying of the nanoparticles due to the combustion process.

By following the above combustion process and natural urea fuel, the Iron Oxide: Aluminum Oxide nanoparticles were synthesized. The ferric nitrate and aluminum nitrate (Al(NO₃)₃·9H₂O) were taken in equal molar ratio and dissolved separately in 50 mL fuel. After making complete dissolvent, both the solutions are transformed into a single container and mixed thoroughly. Then, the homogeneous solution was heated using a hot plate to precede the combustion process.

For the Iron Oxide: Yttrium Oxide synthesis, equal quantities of ferric nitrate and Yttrium nitrate (Y(NO₃)₃·6H₂O) were taken as precursor materials and dissolved separately in 50 ml natural urea. The Iron Oxide: Samarium Oxide synthesis process, the ferric nitrate and Samarium nitrate Sm(NO₃)₃·6H₂O were taken in 1:1 ratio as base materials and dissolved in 50 mL natural urea separately. All the processes have yielded very fine particles which were dried and powdered well for further studies and characterization. XRD and SEM analyses were performed.

Photocatalytic solar hydrogen production: Trapezoidal photocatalytic reactor with working volume of 1L was used to recover hydrogen from simulated sulphide wastewater of 0.2M sulphide ion concentration. The reactor is made up of acrylic material. The activities of various iron oxide (Fe₂O₃) photocatalysts were used to check the photocatalytic activity.

The produced hydrogen was collected for one hour in an inverted measuring cylinder. All the experiments were conducted during the daytime between 12 to 2 pm. The solar light intensity was measured using lux meter and the intensity of sunlight was found to be 75000 to 82000 lux. Synthetic sulphide of 0.2M concentration and 0.1g of Y_2O_3/Fe_2O_3 were used to study the effect of sulphite ion concentrations (as sacrificial agent) for maximum hydrogen production. The effect of Y_2O_3/Fe_2O_3 amount on recovery of H_2 from synthetic sulphide wastewater was studied by varying catalyst dose from 0.05 to 0.25 g/L. The effects of volume of photolytic solution on the recovery of hydrogen from sulphide wastewater were analysed by increasing the volume of photolytic solution from 1 L to 3 L. For large-scale hydrogen recovery from industrial sulphide wastewater, photocatalyst stabilisation is critical. As a result, the prepared Y_2O_3/Fe_2O_3 photocatalyst was reused for multiple runs to ensure its stability.

Photocatalytic degradation of RhB:

A 50 mg/L of stock solution of RhB was prepared. The quantification of RhB was achieved by a UV-Vis double beam Spectrophotometer (Systronics Model No. 2203). The peak absorbance wavelength of RhB used in the study is 554.8 nm. Photocatalytic degradation of RhB was evaluated under the irradiation of 125W Vis Lamp with built in safety resistor in a double jacketed quartz reactor of 1L volume with inlet and outlet openings. The lamp was placed in the quartz sleeve that can be inserted in the reactor at the given provision. In a typical experiment unless until mentioned, the initial concentration of RhB was 5 mg/L and the catalyst dose was 200 mg/L. Prior to irradiation, the reaction suspensions were stirred in darkness for 30min to attain adsorption-desorption equilibrium. The solution was irradiated for a total of 4h while drawing the sample at regular intervals of 15min. The samples are centrifuged at 5000rpm with Remi make model number R-24 centrifuge and measured absorbance. The whole reaction solution was continuously stirred at 600 rpm on a magnetic stirrer while the temperature was maintained at $25 \pm 2^\circ C$ using cooling tank with pump.

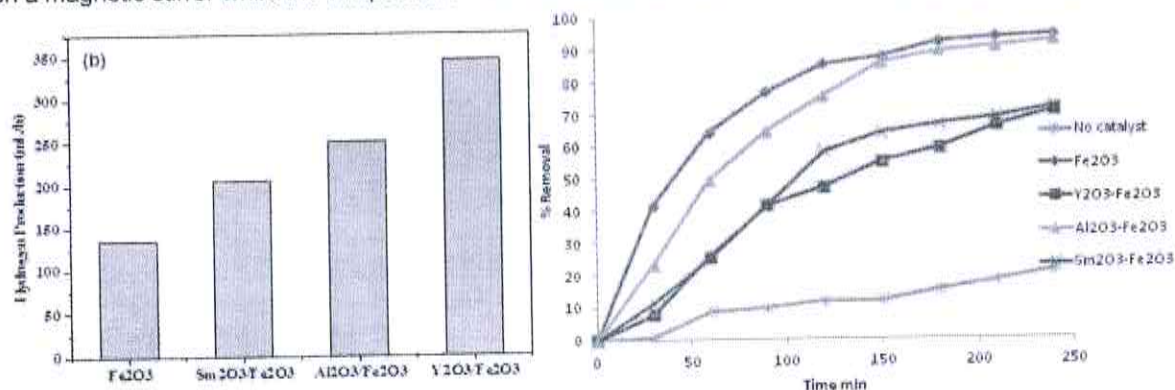


Fig 1. Photocatalytic activity of iron oxide based photocatalysts for H₂ production and dye degradation

CONCLUSIONS

Direct solar study was conducted with Fe_2O_3 based photocatalysts on sulphide wastewater and achieved maximum H_2 production of 365 mL/h. The photocatalyst that has been prepared is stable for up to 6 cycles. In this study, the synthesized photocatalyst Y_2O_3/Fe_2O_3 and photocatalytic reactors were found to be effective in decomposing the sulphide wastewater along with generation of clean gas fuel (H_2) under solar irradiation (Fig.1). These optimization experiments would aid in the commercialization of this technology for photocatalytic hydrogen recovery on a wide scale by using solar light. The as-prepared photocatalysts were also evaluated for the photocatalytic degradation efficiency using Rhodamine B as the model compound and the study demonstrates that the Photocatalytic degradation efficiencies of the iron oxide-based photocatalysts were significant under the visible light irradiation in the laboratory Photocatalytic reactor with pseudo-first order kinetic rates constants from 0.0051 to 0.0133 h^{-1} . Even under sunlight irradiation similar trend in the degradation efficiencies were observed. In conclusion iron oxide-based photocatalysts demonstrate their ability in both H_2 production and dye degradation efficiencies under sunlight.

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This is to certify that P. Sri Chandana , Professor and Head, ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES, KADAPA has participated in The National Webinar On “The Precautionary Measures To Avoid COVID-19 Third Wave” held on July 30th ,2021 organized by Women’s cell , Yogi Vemana University,kadapa.

Kathyayani

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This is to certify that Dr./Mr./Mrs./Ms. Panchangam Sri Chandana of Annamacharya institute of technology and sciences has participated in the one day WEBINAR on "NAAC ASSESSMENT AND ACCREDITATION PROCESS" held on July 14th, 2020.

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Director, IQAC

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ANNAMACHARYA INSTITUTE OF
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This is presented to **Dr..Panchangam Sri Chandana** from **Annamacharya Institute of Technology and Sciences, Kadapa** for attending the webinar titled “**RECENT ADVANCES IN ENVIRONMENTAL ENGINEERING**” delivered by Prof. Y.Sreeramulu, AITS, Rajampet, held on 30th June 2020 and organized by Department of Civil Engineering.

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This is to certify that Dr. Panchangam Sri Chandana has participated & completed successfully a one-week online AICTE Short Term Training Programme on "Seismic Analysis of Multi Storey Buildings as per IS Codes" from 23/11/2020 to 28/11/2020, organized by the Department of Civil Engineering, Srinivasa Ramanujan Institute of Technology, Ananthapuramu.

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Dr. P. Rama Devi
Convenor
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Annamacharya institute of technology and sciences

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on 10 September 2020

G. N. Sreekanth

Mr. G. N. Sreekanth
Technical Chair

G. Sreenivasulu

Dr. G. Sreenivasulu
Conference Chair

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Dr. T. Jaya Chandra Prasad
Principal


SELF APPRAISAL

I. General Information

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- (b) Present Address (Residential) : 75/34-1-1, Vijayadurga colony
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- Mobile Phone No. (if any) : 9491632682
- (c) Designation : Professor
- (d) Department : Civil Engineering
- (e) Date of Birth : 05-08-1976
- (f) Area of specialization : Environmental Engineering
- (g) Date of Appointment :
- (i) in the Institution : 15-6-2012
- (ii) in the Present Post :

II. Academic Qualifications :

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTU, Hyd	Civil Engg	1998	First class with distinction
Master's Degree (s)	SUV, Tirupathi	Environmental Engineering	2004	First class with distinction
Research Degree (s)	NTU, Taiwan	Environmental Engineering	2010	on Research
Others (Diploma/ Certificates etc.)				


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III. Teaching particulars for the current academic year / semester :

Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. Cost Effective housing techniques	5				
2. ^{III} B.Tech 2sem PPIS, ^{IV} B.Tech 2sem	6				
3. Concrete Technology, ^{III} B.Tech 2sem	5				
4.					

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : -
- (ii) Paper Setting : -
- (iii) Assessment of Home assignments : -
- (iv) Conduct of Examinations : -

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent		
Ph.D.	Heterogeneous photocatalytic decomposition of Perfluorocarboxylic acids (PFCA's): Mechanism & efficiency studies.	NTU, Taiwan
Post-Doctoral		
Publications (give a list separately)	List enclosed.	
Research Guidance (Give names of students guided successfully)		
Training (Please specify)		

Handwritten signature in blue ink.

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. : 3

(b) No. of research papers published (please enclose list) : 7 (List enclosed)

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

— — —

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

NAAC assessment (for accreditation)
process.

YVU-Kadapa.
7/10/2020

— list enclosed —

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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VIII. Teaching Experience

	Courses Taught	Name of the University / College / Institution	Duration
i) U.G.	B.Tech	AIS, Kadapa	19
ii) P.G.	M.Tech	AITS, Kadapa	8
Total Teaching Experience			
(a)	Under-Graduate		19
(b)	Post-Graduate		8

IX. Innovations/Contributions in Teaching :

- (a) Design of curriculum -
- (b) Teaching methods Audio, video & e-classrooms.
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material Including books, reading materials, Laboratory manuals etc. : EE manual.
- (f) Remedial Teaching/Student Counseling (academic)
- (g) Any other

X. Consultancy work undertaken : Concrete Technology, Environmental Engineering

Arredy

- XI. Participation in Corporate Life :
- (a) College / University / Institution :
- (b) Co-curricular Activities : *yes*
- (c) Enrichment of Campus Life, (Sports, Games, Cultural activities) : *in cultural committee*
- (d) Students Welfare and Discipline : *member of disciplinary committee*
- (e) Membership / Participation in Bodies/Committees on Education and National Development.
- XII. (a) Membership of Professional Bodies, Societies etc. : *FIE, MIAE, MNSWAI, FISRD.*
- (b) Editorship of Journals : *Board member of American 'journal of water science & engineering'.*
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels Asst. Warden/Warden Chief Warden etc. : *—*
- (b) Assistance in conduct of Examinations/Chief Supdt./ Assistance in Exam Cell. : *—*
- (c) Campus development Programmes : *—*
- (d) Inspections & Enquiries : *—*
- XIV. Any other information : *—*

[Signature]
Signature of the Teacher


- XV. Verification of factual data by H.O.D. :
- (a) General information.
- (b) Teaching : *—*
- (c) Details of Innovations/ Contribution in teaching, during the year. : *—*
- (d) Research contributions : *—*

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XVI. Report of H.O.D.

- (a) How getting along with colleagues. : Satisfactory/Good/Very Good.
(Teaching & Non-teaching)
- (b) How getting along with students : Satisfactory/Good/Very Good
- (c) How co-operative with superiors : Satisfactory/Good/Very Good
and Management.
- (d) Any specific remarks :

(e) Principal's remarks :


HEAD OF THE DEPARTMENT
Head of the Department
Civil Engineering.
Bannamacharya Institute of Technology & Sciences
(Itukuru (P), C.K. Dinne (V&M), Kadapa (Dt.))


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Dr. P. Sri Chandana

List of Publications for the academic year 2019-2020:

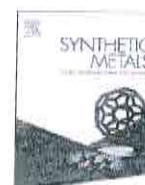
1. Sravani B, Chandrasekhar Y, **Sri Chandana P**, Maiyalagan T, and Subramanyam Sarma L*. (2020): Bimetallic Pt-Cu-decorated Reduced graphene oxide (RGO)-TiO₂ nanocomposite for efficient oxygen reduction reaction. **Synthetic Metals** 266, 116433. (SCI IF: 3.286), ISSN/ISBN: 0379-6779.
2. Yang J S., Lai Webber W P., **Sri Chandana P***, Lin Angela Y C*. (2020): Photoelectrochemical degradation of perfluorooctanoic acid (PFOA) with GOP25/FTO anodes: Intermediates and reaction pathways. **Journal of Hazardous Materials** 391, 122247, (SCI IF: 9.038), ISSN/ISBN: 0304-3894.
3. Rajasekhar C, **Sri Chandana P**, Lakshmi Prasanna V (2020): Investigation on properties of concrete with addition of nanosilica and partial replacement of cement with flyash. **International Journal of innovative research in technology** 7 (6) 37-44, UGC approved journal No: 47859, ISSN: 2349-6002.
4. Angela Yu-Chen, L., **Sri Chandana, P.**, Yen Ching, L., Liu Chung Lin (2019): The design of sunlight focusing and solar tracking system: Potential application for the degradation of pharmaceuticals in water. **Chemosphere** 214, 452-461 (SCI, IF: 5.778), UGC No: 5539, ISBN/ISSN: 00456535.
5. Sreenivasula Reddy M, **Sri Chandana P.** (2019): An experimental investigation on the strength properties of concrete by partial replacement of cement with metakaolin and fine aggregate with stone dust. **Journal of Emerging Technologies and Innovative Research (JETIR)** 6 (1), 169-174 (Google Scholar IF: 5.87), UGC Approved, ISSN/ISBN: 2349-5162.
6. Harshitha S V, **Sri Chandana P.** (2019): Experimental study on the strength properties of fiber reinforced concrete using sisal fiber and polypropylene fiber. **Journal of Emerging Technologies and Innovative Research (JETIR)** 6 (1), 453-459 (Google Scholar IF: 5.87), UGC Approved, ISSN/ISBN: 2349-5162.
7. Abdul Azeez Baba S, Pradeep Kumar P, **Sri Chandana P.** (2019): An empirical research on consequences of Nanosilica on performance of OPC and blended cement. **International Journal of Engineering Research and Technology (IJERT)** 8 (9), 411-420. (Citation Report Analysis IF: 7.87), Google scholar indexed, ISSN: 2278-0181.

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List of Seminars/Symposium/Conference/Workshops attended:

1. **Sri Chandana P.** Self Compacting Concrete. A webinar organized by ICI (Vijayawada Centre)- UltraTech Cement Ltd on 22nd May 2020.
2. A two day International online Capacity Building Program on "Civil Engineering Practices" organized by the Dept of Civil Engineering, AITS, Tirupathi during 28th-29th May, 2020.
3. A 3-day National level online FDP on "Outcome based education OBE-2020" organized by Narsimha reddy Engineering College, Hyderabad, from 27th May to 29th May 2020.
4. An online one week program on "Faculty awareness program on NAAC Accreditation" conducted by Shri Chhatrapati Shivajiraje College of Engineering, Dhangawadi, Maharashtra from 10th May to 15th May 2020.
5. A one week online FDP on "Recent Avenues in Civil Engineering (RACE-2020)" organized by the Department of Civil Engineering, Narasimha Reddy Engineering College, Hyderabad from 11th May to 16th May 2020.
6. **Sri Chandana, P.** Water Treatment Technologies. *A one week online FDP on "Recent Avenues in Civil Engineering (RACE-2020)"* organized by the Department of Civil Engineering, Narasimha Reddy Engineering College, Hyderabad on 15th May 2020.

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Bimetallic PtCu-decorated reduced graphene oxide (RGO)-TiO₂ nanocomposite for efficient oxygen reduction reaction

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Oxygen reduction reaction (ORR)

ABSTRACT

To exploit the full advantages of electrocatalysts for fuel cell reactions, a promising support is essential to disperse electrocatalytically active metal nanoparticles. Here, at first a graphene oxide-titanium dioxide composite support (GO-TiO₂) is fabricated by a sol-gel method. Later, a facile chemical reduction method is demonstrated to simultaneously reduce Pt⁴⁺, Cu²⁺ and GO-TiO₂ to form bimetallic PtCu nanoparticles (15 wt% Pt + 5 wt% Cu) on a reduced graphene oxide-titanium dioxide (RGO-TiO₂) composite support. A combined action of ethylene glycol and ascorbic acid play a positive role in attaining well dispersed PtCu with a size of 7 nm particles on RGO-TiO₂ sheets. The resulting PtCu/RGO-TiO₂ nanocomposite exhibits superior electrode-area normalized ORR limiting current density (6.14 mA/cm²-geo) when compared to commercial Pt/C (3.61 mA/cm²-geo) and in-house synthesized PtCu/RGO (4.68 mA/cm²-geo) and Pt/RGO (3.95 mA/cm²-geo) catalysts. The synthesized catalysts are characterized for structural, morphological and surface elemental features by using a combination of diffraction, spectroscopy and electron microscopy techniques. The positive role played by PtCu and RGO-TiO₂ composite support assists the improved ORR activity. The versatile synthesis methodology presented here is convenient to fabricate other similar electrocatalytic nanostructures for fuel cell reactions.

1. Introduction

Increased depletion of fossil-based fuels and humanity's raising concerns towards sustainable environment put great demand on the researchers to look for eco-friendly energy resources [1,2]. Usage of hydrogen as a flexible and convenient energy carrier is considered to be the most promising substitute for fossil fuels [3]. In this regard, hydrogen-fed proton exchange membrane fuel cells (H₂-fed PEMFCs) that directly convert chemical energy of fuel into electricity without any harmful products has been presented as one of the most promising sustainable energy technologies [4]. Unfortunately, ORR kinetics is not at desirable level for the efficiency of PEMFC [5]. Platinum-based materials are widely explored as the most efficient electrocatalysts to accelerate ORR in PEMFCs [6–8]. However, the expensive price and limited source of platinum hinders its practical usage in PEMFCs. Therefore, intense efforts have been made to develop low-cost catalysts to replace Pt or to decrease the weight percentage of Pt. Alternatively, metallic non-noble catalysts have been widely developed for electrocatalytic ORR applications; however, their activity as well as the

durability is still far below than established Pt-based catalysts [9–12]. Specifically, in order to accelerate the kinetics of ORR at practical level in PEMFCs, the development of cathode catalysts cost and durability issues as well as sluggish kinetics of ORR need to be addressed. Many interesting studies have been reported towards the enhancement of ORR kinetics [13,14]. Impressively, utilization of metal oxide structures as support to disperse metal nanoparticles gained significant interest in electrocatalysis research considering the overall stability of the catalyst. In particular, nanosized TiO₂ has been utilized as a conductive support for dispersing metallic nanoparticles (Pt, Pd, Au etc.) because of their higher stability than carbon-based materials [15,16]. Although, exceptional stabilities are achieved with metal oxide-based supports, however, they generally lack required electrical conductivity, making them less preferred materials for electrocatalysis applications [17,18]. It is therefore desirable to develop a good electrocatalyst support material with required properties such as high surface area for catalyst particle dispersion, sufficient electronic conductivity to transport electron during ORR, and good electrochemical stability in acidic or alkaline conditions.

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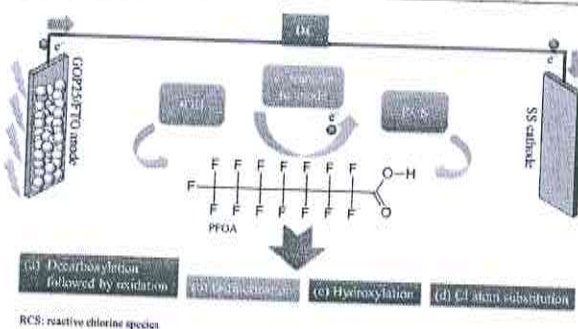


Photoelectrochemical degradation of perfluorooctanoic acid (PFOA) with GOP25/FTO anodes: Intermediates and reaction pathways

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GRAPHICAL ABSTRACT



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ABSTRACT

Perfluorooctanoic acid (PFOA) have been widely studied due to their persistence, bioaccumulation and possible toxic effects. In this work, we investigated a photoelectrochemical (PEC) system consisting of a graphene oxide-titanium dioxide (GOP25) anode coated on fluorine-doped tin oxide (FTO) glass for removal of PFOA in an aquatic environment. The GOP25/FTO anode was fabricated and well characterized. Nearly complete decomposition of 0.5 mg/L PFOA was achieved after 4 h of PEC treatment with an initial pH of 5.3 and a current density of 16.7 mA cm⁻². The presence of graphene oxide (GO) on the TiO₂ anode could enhance its electrochemical performance, thereby leading to increased decomposition efficiency. A total of 18 PFOA transformation products, including short-chain perfluoroalkyl acids, are reported in this work, and 13 products were observed for the first time. Four possible routes of PFOA decomposition, namely, decarboxylation followed by oxidation, defluorination, hydroxylation and Cl atom substitution, were determined. The presence of chlorinated by-products in the system indicated that reactive chlorine species contributed to PFOA degradation.

1. Introduction

Our environment, particularly water, is contaminated by perfluoroalkyl acids (PFAAs), and this contamination has become a global concern. Among PFAAs, perfluorooctanoic acid (PFOA) and

perfluorooctane sulfonate (PFOS) are of interest because of their widespread use, persistence and toxicity (Ahrens, 2011; Post et al., 2012; Conder et al., 2008). PFOA and PFOS have been detected in drinking water around the world and have the potential to accumulate in human red blood cells; consequently, these two compounds have

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Investigation on Properties of Concrete with Addition of Nano Silica and Partial Replacement of Cement with Fly ash

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Abstract - Workability is one of the physical parameters of concrete which affects strength and durability as well as cost of labour and appearance of the finished product. It is a vital property of concrete that must be measured correctly to ensure good quality concrete. This research study is directed towards exploring the pullout test as an alternative test for workability of fresh concrete. The study measured the slump, compacting factor, and pullout strength for fresh concrete with water/cement ratios of 0.3, 0.4, 0.5, 0.6, 0.7 and 0.8 representing very low, medium and high workability. Result showed that a pull-out strength of 72 – 94N/mm² is required for concrete of very low degree of workability while pull-out strength of 62 – 65N/mm² is required for concrete of high degree of workability in accordance with the requirement of Road Note No. 4. The result was validated by comparing measured and calculated compacting factor. The average ratio of calculated and measured compactive factor was found to be 1.01. The calibration of calculated and measured compacting factor resulted in coefficient of determination R² of 0.998. These results indicate that pull-out strength is a good predictor of compacting factor and by extension workability of fresh concrete. The simple pull-out test was recommended as an alternative test to compacting factor, slump, and V-B consistometer tests in measuring workability of fresh concrete.

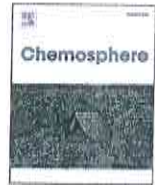
Index Terms - Fresh Concrete, Workability, Pull-Out Strength

INTRODUCTION

Concrete can be considered as the most widely used material in the construction industry. In the present-day construction practice, along with the strength equal importance is given to the durability of concrete. The Indian Standard Code of practice for plain and reinforced concrete recommends the minimum cement

content to satisfy the strength and durability requirements. Hence, the usage of cement is increased. But the cement production consumes large amount of energy and emits carbon dioxide results in environmental pollution. Hence the best solution to overcome the environmental effect is to reduce the usage of cement and Pozzolona materials for the manufacturing of concrete. Previous studies indicates that the use of Fly-Ash(FA), Micro Silica(MS), Metakaolin (MK) and Ground Granulated Blast Furnace Slag(GGBS) as partial replacement of cement reduces the cement consumption and also increases the strength and durability of concrete. To improve the performance of concrete further, Nano materials are also now being introduced as supplementary materials. The adoption of Nano Technology is basically due to the availability of Nano Silica which is made of supplementary materials in the concrete. Nano silica is a fine amorphous material which is better than the Pozzolanic materials. it is generally available in the form of emulsion of colloidal silica. By using Nano silica, the cement content may be reduced and also it prevents in early cracking of concrete in the pavement structure. Nano silica improves the microstructure and makes concrete more impermeable and more durable. As it produces a dense concrete, compressive strength is increased. In addition, it reduces segregation and bleeding.

Developed countries like US account for 30 % of global emissions, while India contributes about 3 % of the global Green House Gases (GHS) against the global average of 5.2 %. Use of fly ash in various products and partly substituting cement at current annual levels in India reduces the generation of CO₂ by 25 million tons, good quality lime by 35 million



The design of a sunlight-focusing and solar tracking system: A potential application for the degradation of pharmaceuticals in water



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HIGHLIGHTS

- A sunlight focusing, solar tracking and continuous reaction system was constructed.
- The SFST system significantly improved the photodegradation of pharmaceuticals.
- UV-enhanced coated SFST with the addition of persulfate has development potential.

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ABSTRACT

Photolysis is considered one of the most important mechanisms for the degradation of pharmaceuticals. Photodecomposition processes to remove pharmaceuticals in water treatment presently use artificial UV light incorporated in advanced oxidation processes. However, UV lighting devices consume a substantial amount of energy and have high operational costs. To develop low energy treatment systems and make good use of abundant sunlight, a natural energy resource as a green technology is needed. As such, a system that combines sunlight focusing, solar tracking and continuous reaction was designed and constructed in the present study, and its application potential as a pharmaceutical water treatment option was tested. Two representative photolabile pharmaceuticals, ciprofloxacin and sulfamethoxazole, were chosen as the target pollutants. The results indicate that the sunlight-focusing system consisting of a UV-enhancing-coated parabolic receiver can concentrate solar energy effectively and hence result in a more than 40% improvement in the direct photolysis efficiency of easily photoconvertible ciprofloxacin. The sunlight-focusing coupled with a solar tracker (SFST) system can improve the sunlight-focusing efficiency by more than 2-fold, thus leading to the maximization of the efficient use of solar energy. Sulfamethoxazole, which is difficult to photoconvert, was successfully degraded by more than 60% compared to direct photolysis through the designed SFST system in the presence of persulfate. The treatment system exhibited good and consistent performance during clear and cloudy days of summer. It is proven that the UV-enhanced coated SFST system with the addition of persulfate indeed has development potential for application in the degradation of pharmaceuticals in water.

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1. Introduction

Several pharmaceuticals possess activity when they are present as parent compounds in the environment and exhibit toxicity or an inhibitory effect, or both, on microorganisms (Carvalho and Santos, 2016; Fu et al., 2017; Valitalo et al., 2017). Due to their chemical or physical characteristics, pharmaceuticals such as antibiotics, anti-cancer drugs and analgesics cannot be completely removed by the

treatment processes used in common wastewater treatment plants, and therefore, they are found in the effluent of wastewater treatment plants (Eggen and Vogelsang, 2015; Hamza et al., 2016; Jiang et al., 2014; Pal et al., 2010; Santos et al., 2009; Yamamoto et al., 2009). In particular, the trace pharmaceuticals and antibiotics present in the environment have been found to increase the drug resistance of bacteria (Klavarioti et al., 2009; Kolpin et al., 2002; Lin et al., 2008). Pharmaceuticals and antibiotics can be removed from the environment through natural degradation mechanisms including hydrolysis, adsorption, biological degradation and photolysis. However, because some pharmaceuticals and antibiotics possess biological toxicity or an inhibitory effect, they cannot

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EXPERIMENTAL STUDY ON THE STRENGTH PROPERTIES OF FIBER REINFORCED CONCRETE USING SISAL FIBER AND POLYPROPYLENE FIBER

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Abstract : Concrete is strong in compression and weak in tension. So when we provide the reinforcement to the concrete majorly steel is used as the reinforcement. Many of the researches are in progress to find a substitute to this material. Many investigations proposed artificial fibers. In this project we would like to take the naturally available fiber named sisal fiber is taken as a substitute material to the reinforcement and study the properties. The results show that the composites reinforced with sisal fibers are reliable materials to be used in practice for the production of structural elements to be used in rural and civil construction. This material could be a substitute to the steel reinforcement which production is a serious hazard to human and animal health and is prohibited in industrialized countries. The production of sisal fibers as compared with synthetic fibers or even with mineral asbestos fibers needs much less energy in addition to the ecological, social and economical benefits. Then the sisal fibered concrete is compared with the mechanical properties of the polypropylene fiber and shown the comparison between the both fibered concrete. In this investigation the fiber is added to the concrete to study the properties of the fiber reinforced concrete, the addition is about 0, 0.5, 1, 1.5, 2 percentages by weight of concrete for the relative mixes using sisal fiber. A special mix is done using 0.5% for the polypropylene fiber. This work continues with the testing of concrete specimens in addition with sisal fiber and polypropylene fiber, the mechanical and transport properties of concrete were tested i.e compressive test, split tensile strength, evaporation test, water absorption test, water absorption test.

I. INTRODUCTION

Natural fibers are Ability reinforcing materials and their use till now has been extra traditional than technical. They have long served numerous useful purposes however the application of materials generation for the usage of natural fibers as the reinforcement in concrete has handiest taken region in comparatively latest years. The extraordinary residences of natural fiber strengthened concretes are improved tensile and bending energy, more ductility, and more resistance to cracking and as a result stepped forward impact energy and durability. Besides its ability to maintain masses, herbal fiber reinforced concrete is likewise required to be long lasting. Durability pertains to its resistance to deterioration because of outside reasons in addition to inner causes. Earlier, mechanical characterization and impact behaviour of concrete reinforced with natural fibers were studied. Here an experimental study was done using sisal fiber. On this investigation the mechanical electricity homes which includes compressive, cut up tensile and some of the shipping houses like evaporation, absorption and moisture migration are studied. The natural fiber is added in the different percentages and the optimum is found out and then usage of the polypropylene is taken by 0.5% of the weight and that is taken as the optimum percentage and compared with the natural fiber. Sisal fiber is one of the most widely used natural fibers and is very easily cultivated. It has quick renewal times and grows wild in the hedges of fields and railway tracks. Nearly 4. Five million tons of sisal fiber is produced every year at some point of the sector. Tanzania and Brazil are the two main producing countries. Sisal fiber is a hard fiber extracted from the leaves of the sisal plant (*Agave sisalana*). Though Native to tropical and sub-tropical North and South America, sisal plant is now extensively grown in tropical international locations of Africa, the West Indies and the Far East. Sisal fibers are extracted from the leaves. A sisal plant produces about 200±25 leaves and each leaf contains a 1000±1200 Fiber package deal which consists of 4% fiber, 0.75% cuticle, 8% dry rely and 87.25% water. So normally a leaf weighing about 600 g will yield about 3% by means of weight of fiber with every leaf containing approximately 1000 fibers. Concrete is by nature a Brittle material that performs well in compression, but is extensively much less powerful when in anxiety. Reinforcement is used to take in those tensile forces in order that the cracking which is inevitable in all high-electricity concretes does not weaken the structure. For a few years, metal inside the shape of bars or mesh (also called "re-bar") has been used as reinforcement for concrete that are designed to experience the tensile loading. Latest trends in concrete technology now include reinforcement inside the shape of fibers, appreciably polymeric fibers, as well as steel or glass fibers 1-5. Fiber-reinforcement is predominantly used for crack manage and not structural strengthening. Although the idea of reinforcing brittle substances with fibers is quite vintage, the current interest in reinforcing cement-based substances with randomly distributed fibers is pretty vintage; the current interest in reinforcing cement based totally materials with randomly allotted fibers is based on research starting in the 1960's. Since then, there have been substantial research and development activities throughout the world. It has been hooked up that the addition of randomly allotted polypropylene fibers to brittle cement based substances can boom their fracture sturdiness, ductility and effect resistance. Since Fibers can be premixed in a conventional manner, the idea of polypropylene fiber-concrete has introduced an additional size to concrete production.

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An Empirical Research on Consequences of Nano Silica on Performance of OPC and Blended Cement

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Abstract— Concrete is the most common material for construction. The total production depends upon the cement content only. Due to the usage, large amount of cement produces increasing the CO₂ emissions, to reduce the cement percentage in concrete mixes the Nano silica (nSiO₂) is used as the replacement of the cement.

Nowadays is mainly focusing on the basic science of cementations material at atomic or nano level. Further, researches are continuing to improve the sustainability and durability of concrete and it has the mechanical properties and significant increment in cementations material. This paper summarizes the effect of nano silica addition on mechanical properties of concrete. It provides the current development of application of nano-silica in mortar and concrete by using Ordinary Portland Cement and Blended Cement.

The Nano silica is available in 10-50 nm as particle size. The 17nm particle size is used for the whole project. This paper aim is to study the mechanical properties of the specimen using the nano silica by replacement of the cement. The ratio in weight of the nano cement with respect to normal cement. The mortar specimen size is 70.6x70.6x70.6 mm. The concrete cube size is 150 x 150 x 150 mm was maintained and water cement ratio 0.40 was maintained throughout the project. The 0%, 1.5%, 3.5%, 5.5% and 7.5% of nano silica should be replaced with weight of the cement.

Index Terms— Nano silica, Compressive strength, Split tensile strength-Ray Diffraction, SEM analysis, Cement type: OPC and Blended Cement.

I. INTRODUCTION

Concrete's versatility strength and market have made it the world's mainly used construction material. The India exploits concerning 7.3 million cubic meter of concrete every year. So that the atmosphere pollution and the construction cost increases. Construction material enhance with the requirement of concrete, so also the stipulate for bright collective raise.

The main problems that is having global warming and environmental devastation now a days. Heightening distress about worldwide ecological issues, move the large

scale manufacturing, mass-utilization, mass-waste, society to a zero-production society is currently seen as necessary. The cement falling with nano-silica percentage substitute.

By using nano-sized material is nano-silica. The permeability of hardened concrete is reduced and compressive strength that will increases. The interesting properties of and the integration of nano-silica depreciate reliability of cement composites.

The compressive strength and split tensile strength will make bigger the supplied with nano silica. The Nano sized particles will arrange the cement material supported with powerful. The particles of calcium-silicate-hydrates (C-S-H) at the interfacial change zone together with the cement and combined. The setting of time decreases Nano silica with silica fumes.

Production method of Nano-Silica:

Now a days, there are different methods to produce nSiO₂ products. One method is based on a sol-gel process at a room temperature. The starting materials are delivered in a solvent, after which the PH of the solution is changed to silica gel. The produced gel is elderly to end up a xerogel. The xerogel is dispersed again with stabilized agent Na, K, NH₃ to produce a rigorous spreading and it is appropriate for use in concrete industry. A substitute production method is Vaporization of silica by reducing quartz at 1500 to 2000°C.

Further, nSiO₂ is shaped as a by-product of the manufacture of silicon metals and Ferro-silicon. Nano silica produced by this method is very fine powder consisting of spherical particles.

Finally nSiO₂ can produce by precipitation method. In this method, nSiO₂ is precipitated from a solution at temperature is 50 to 100°C. It was developed by Eller in 1954. Such as sodium silicate (Na₂SiO₃), burned rice husk ash (RHA), magnesium silicate.

Effects of Nano silica in mortars and concrete:

The first one is chemical effect and the second one is physical effects. At the chemical outcome, the pozzollanic response of silica with calcium hydroxide and it is forms CSH-gel at final stage.



Indian Concrete Institute



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Sri Chandana

*has participated in webinar on "Self Compacting Concrete"
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Dr. P. Poluraju

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Prof. S. K. Pawar
Co-ordinator



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Dr. P. Sri Chandana,
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In appreciation of notable contribution as a resource person for one day online Webinar on "Water Quality and Quantity Conservation" Organized by Department of Civil Engineering under IEI & ISTE, SRIT, Anantapuramu, AP, India held on 28/07/2021.

Dr. G. Balakrishna, Ph.D

Principal

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(i) in the Institution : - do -
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H. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUA	Civil Engineering	2013	First class
Master's Degree (s)	JNTUA	Structural Engineering	2015	First class with distinction.
Research Degree (s)	-	-	-	-
Others (Diploma/ Certificates etc.)	-	-	-	-

Aravind

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III. Teaching particulars for the current academic year / semester :

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	Fluid Mechanics & Hydraulic Machinery (B.Tech I sem)	5	-	5	-	
2.	Rehabilitation & Retrofitting of Structures (B.Tech II sem)	5	-	5	-	
3.	Engineering Geology Lab (I & II)	3	-	3	-	
4.	Stability of Structures (M.Tech)	-	4	-	4	


(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : ✓
- (ii) Paper Setting : ✓
- (iii) Assessment of Home assignments : ✓
- (iv) Conduct of Examinations : ✓

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent		
Ph.D.		
Post-Doctoral		
Publications (give a list separately)		
Research Guidance (Give names of students guided successfully)		
Training (Please specify)		


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil : —

Ph.D. : —

(b) No. of research papers published (please enclose list) : ||

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
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VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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Arudra

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ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. FM&H&HM, R&RS, DDSS, PSE, TE-II, ASE, DMM,	AITs, Kadapa	Since June-2016
ii) P.G. JEP, SS BCM.	AITs, Kadapa	since 2016

Total Teaching Experience _____

(a) Under-Graduate _____

5 1/2

(b) Post-Graduate _____

5 1/2

IX. Innovations/Contributions in Teaching :

(a) Design of curriculum _____

(b) Teaching methods _____

(c) Laboratory experiments _____

(d) Evaluation methods _____

(e) Preparation of resource material
Including books, reading materials,
Laboratory manuals etc. _____

(f) Remedial Teaching/Student
Counseling (academic) _____

(g) Any other _____

X. Consultancy work undertaken

Arudra
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life :
- (a) College / University / Institution :
 - (b) Co-curricular Activities :
 - (c) Enrichment of Campus Life, (Sports, Games, Cultural activities) :
 - (d) Students Welfare and Discipline :
 - (e) Membership / Participation in Bodies/Committees on Education and National Development. :
- XII. (a) Membership of Professional Bodies, Societies etc. :
- (b) Editorship of Journals :
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels :
Asst. Warden/Warden
Chief Warden etc. —
 - (b) Assistance in conduct of Examinations/Chief Supdt./ Assistance in Exam Cell. —
 - (c) Campus development Programmes : —
 - (d) Inspections & Enquiries : —
- XIV. Any other information : —

Anti-ragging Committee. (Member)

K. Chandrasekhar
Signature of the Teacher

A. Srinivas

PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

- (a) General information. OK
- (b) Teaching OK
- (c) Details of Innovations/
Contribution in teaching,
during the year.
- (d) Research contributions OK


XVI. Report of H.O.D.

- (a) How getting along with colleagues.
(Teaching & Non-teaching) : Satisfactory/Good/Very Good.
- (b) How getting along with students : Satisfactory/Good/Very Good
- (c) How co-operative with superiors
and Management. : Satisfactory/Good/Very Good
- (d) Any specific remarks

(e) Principal's remarks :


HEAD OF THE DEPARTMENT
Head of the Department
Civil Engineering.

Annamacharya Institute of Technology & Science,
Uttur (P), C.K. Dinne (V&M), Kadapa (Dt).


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

SELF APPRAISAL

I. General Information

- (a) Name : G. Nimmala
(b) Present Address (Residential) : 71/2-2, Alamkhanpalli,
Kadapa.
Land Phone No. (if any) :
Mobile Phone No. (if any) : 6300488923
(c) Designation : Assistant Professor
(d) Department : CIVIL Engineering
(e) Date of Birth : 13/06/1992
(f) Area of specialization : Structural Engineering
(g) Date of Appointment : 07/06/2017
(i) in the Institution :
(ii) in the Present Post :

II. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUA	CIVIL	2013	First-class
Master's Degree (s)	JNTUA	Structural	2017	First-class
Research Degree (s)				
Others (Diploma/ Certificates etc.)				

Academy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

(a) Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. Advanced strength of Materials	6		6		
2. Engineering Geology	5		5		
3. CAD lab	6	6		6	
4.					


(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation :
- (ii) Paper Setting :
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent	-	
Ph.D.	-	
Post-Doctoral	-	
Publications (give a list separately)		
Research Guidance (Give names of students guided successfully)		
Training (Please specify)		


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V Research contributions :

(a) Number of students (M.Phil/Ph.D)

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) : 6

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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Araddu

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TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. WRE-I, WRE-II SM-I, SM-II, EG, ASE.	AIIS, Kadapa	Since July -2017
ii) P.G. TAP, ASFP	AIIS, Kadapa.	since July -2017

Total Teaching Experience

(a) Under-Graduate

4 1/2

(b) Post-Graduate

IX. Innovations/Contributions in Teaching :


- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material
Including books, reading materials,
Laboratory manuals etc.
- (f) Remedial Teaching/Student
Counseling (academic)
- (g) Any other


X. Consultancy work undertaken

Safe bearing capacity of soil.
Material testing in strength of materials.

Arudra
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TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life
- (a) College / University / Institution
 - (b) Co-curricular Activities
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities)
 - (d) Students Welfare and Discipline
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development.
- XII.
- (a) Membership of Professional
Bodies, Societies etc.
 - (b) Editorship of Journals
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc.
 - (b) Assistance in conduct of
Examinations/Chief Supdt./
Assistance in Exam Cell.
 - (c) Campus development Programmes
 - (d) Inspections & Enquiries
- XIV. Any other information


Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

OK

(b) Teaching

OK

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

OK

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students

Satisfactory/Good/Very Good

(c) How co-operative with superiors
and Management.

Satisfactory/Good/Very Good

(d) Any specific remarks

(e) Principal's remarks :


HEAD OF THE DEPARTMENT

Head of the Department

Civil Engineering.

Annamacharya Institute of Technology & Sciences.

Markapur (P), C.K. Dinne (V&M), Kadapa (Dt.)


PRINCIPAL

ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES

C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

SELF APPRAISAL

General Information

- (a) Name : P. Madan Mohan Reddy
- (b) Present Address (Residential) : D. No: 45/197-14-1,
Balaji Nagar,
Kadapa - 516003
- Land Phone No. (if any) :
- Mobile Phone No. (if any) : 9502547886
- (c) Designation : Assistant professor
- (d) Department : Civil Engineering
- (e) Date of Birth : 16.08.1992
- (f) Area of specialization : Highway Engineering
- (g) Date of Appointment : 02.12.2019
- (i) in the Institution :
- (ii) in the Present Post :

II Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUA	Civil Engineering	2013	22
Master's Degree (s)	JNTUA	Highway Engineering	2016	71
Research Degree (s)	VTU	Highway Engineering	(Pursuing)	
Others (Diploma/ Certificates etc.)				

Reddy

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ANNAMACHARYA INSTITUTE OF
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C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. Transportation Engineering-II	05				
2. Surveying	05				
3. Surveying Lab	03				
4. Basic Civil Engineering Lab	03				

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : ✓
- (ii) Paper Setting :
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

IV. Research Experience & Training : Pursuing

Research stage	Title of work / Theses	University where the work is carried out
----------------	------------------------	--

M.Phil. or equivalent

Ph.D.

optimization of stabilized aggregate bases & subbases for construction of sustainable low volume roads

VTU

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students guided successfully)

Training (Please specify)

Asreddy
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TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
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VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

II. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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Academy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinnu (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

	Courses Taught	Name of the University / College / Institution	Duration
i) U.G.	Transportation Engineering, Finite Element Method Surveying, Estimation Costing & valuation, ASCE, Water Resources Engineering	K.O.P.M. CE SVIST AITS	05.09.2016- 02.02.2019 04.02.2019-30.11.2019 03.12.2019 to till date
ii) P.G.	Concrete Technology, Building Construction Management, Finite Element Method.		

Total Teaching Experience 5.5 Years

(a) Under-Graduate 5.5

(b) Post-Graduate 02

IX. Innovations/Contributions in Teaching :

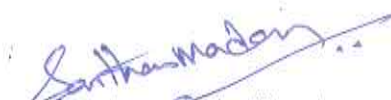
- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- ~~(f) Remedial Teaching/Student Counseling (academic)~~
- (g) Any other


X. Consultancy work undertaken

Handwritten Signature

PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life :
- (a) College / University / Institution :
 - (b) Co-curricular Activities :
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities) :
 - (d) Students Welfare and Discipline :
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development. :
- XII. (a) Membership of Professional
Bodies, Societies etc. :
- (b) Editorship of Journals :
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc. :
 - (b) Assistance in conduct of
Examinations/Chief Supdt./
Assistance in Exam Cell. :
 - (c) Campus development Programmes :
 - (d) Inspections & Enquiries :
- XIV. Any other information :


Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

(b) Teaching

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions



XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students

Satisfactory/Good/Very Good

(c) How co-operative with superiors
and Management.


Satisfactory/Good/Very Good

(d) Any specific remarks


HEAD OF THE DEPARTMENT

(e) Principal's remarks :

Head of the Department
Civil Engineering.
Annamacharya Institute of Technology & Science,
Hutukur (P), C.K. Dinne (V&M), Kadapa (Dt.)


PRINCIPAL

ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

SELF APPRAISAL

I. General Information

- (a) Name : B. Veera Mounika
(b) Present Address (Residential) : D.No.:- 4/22-C,
Nabhikota (Street), Kadapa.
Land Phone No. (if any) :
Mobile Phone No. (if any) : 8919297951
(c) Designation : Assistant Professor
(d) Department : Civil Engineering
(e) Date of Birth : 30-06-1991
(f) Area of specialization : Structural Engineering
(g) Date of Appointment : 07-02-2020
(i) in the Institution : - do -
(ii) in the Present Post : Feb-2020

II. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUA	CIVIL	2013	1 st class with distinction
Master's Degree (s)	JNTUA	Structural Engg	2015	1 st class with distinction
Research Degree (s)	-	-	-	-
Others (Diploma/ Certificates etc.)	-	-	-	-

Arudh
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ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

(a) Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. Structural Analysis - II (IV-I)	6	-	6	-	
2. Environmental Engineering (IV-I)	6	-	6	-	
3. Environmental Engineering Lab (IV-I)	3	-	3	-	
4. Design of Bridges (M.Tech)	-	4	-	4	


(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : —
- (ii) Paper Setting : —
- (iii) Assessment of Home assignments : —
- (iv) Conduct of Examinations : —

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent		
Ph.D.		
Post-Doctoral		
Publications (give a list separately)		
Research Guidance (Give names of students guided successfully)		
Training (Please specify)		


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

V Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil : —

Ph.D. : —

(b) No. of research papers published (please enclose list) :

(c) Research Projects


Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

VII Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

	Courses Taught	Name of the University / College / Institution	Duration
i) U.G.	S.A-II, E.E SM, WSE GE	AITS, Kadapa	Since Feb-2020
ii) P.G.	—	—	—

Total Teaching Experience

(a) Under-Graduate

1 1/2 year

(b) Post-Graduate

1 1/2 year

IX. Innovations/Contributions in Teaching

(a) Design of curriculum

(b) Teaching methods

(c) Laboratory experiments

(d) Evaluation methods

(e) Preparation of resource material including books, reading materials, Laboratory manuals etc.

~~(f) Remedial Teaching/Student Counseling (academic)~~

(g) Any other

X. Consultancy work undertaken

Handwritten signature

PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life
- (a) College / University / Institution
 - (b) Co-curricular Activities
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities)
 - (d) Students Welfare and Discipline
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development.
- XII. (a) Membership of Professional
Bodies, Societies etc.
- (b) Editorship of Journals
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc.
 - (b) Assistance in conduct of
Examinations/Chief Supdt./
Assistance in Exam Cell.
 - (c) Campus development Programmes
 - (d) Inspections & Enquiries
- XIV. Any other information

B. Veeramoulice,
Signature of the Teacher

Alexy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

- (a) General information.
- (b) Teaching
- (c) Details of Innovations/
Contribution in teaching,
during the year.
- (d) Research contributions

XVI. Report of H.O.D.

- (a) How getting along with colleagues.
(Teaching & Non-teaching) : Satisfactory/Good/Very Good.
- (b) How getting along with students : Satisfactory/Good/Very Good
- (c) How co-operative with superiors
and Management. : Satisfactory/Good/Very Good
- (d) Any specific remarks :

(e) Principal's remarks :


HEAD OF THE DEPARTMENT

Head of the Department
Civil Engineering.
Annamacharya Institute of Technology & Science.
Ittukur (P), C.K. Dinne (V&M), Kadapa (Dt.)


PRINCIPAL

ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

SELF APPRAISAL

I. General Information

(a) Name : KAKARLA NAGENDRA REDDY
(b) Present Address (Residential) : D/No 57/324, Sastri Nagar, Akkayapalli
Kadapa.
Land Phone No. (if any) :
Mobile Phone No. (if any) : 9440912808, 9398464921
(c) Designation : Assistant professor.
(d) Department : CIVIL
(e) Date of Birth : 11/11/1991
(f) Area of specialization : Structural Engineering.
(g) Date of Appointment : 25/11/2019.
(i) in the Institution :
(ii) in the Present Post :

II. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTU A	CIVIL	2015	First class
Master's Degree (s)	JNTU A	Structural	2018	First class.
Research Degree (s)				
Others (Diploma/ Certificates etc.)				

N. Reddy

PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. water Resources Engineering	6				
2. water Resources Engineering-II	6				
3. Surveying Lab	3				
4. Basic civil Engineering Lab.	3				

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation :
- (ii) Paper Setting :
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent	-	
Ph.D.	-	
Post-Doctoral	-	
Publications (give a list separately)	-	
Research Guidance (Give names of students guided successfully)	-	
Training (Please specify)	-	


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
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Areddy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

	Courses Taught	Name of the University / College / Institution	Duration
i) U.G.	BSCE, GITE-I GITE-II, RFRS DMM, CT, WRG-I, WRG-II	AITs - Kadapa	since Aug-2021
ii) P.G.	MRS, BCM, SD	AITs - Kadapa	since Aug 2021

Total Teaching Experience _____

(a) Under-Graduate _____

2 years

(b) Post-Graduate _____

IX. Innovations/Contributions in Teaching :


- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material
Including books, reading materials,
Laboratory manuals etc.
- (f) Remedial Teaching/Student
Counseling (academic)
- (g) Any other

X. Consultancy work undertaken :

Aravind
 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life :
- (a) College / University / Institution :
 - (b) Co-curricular Activities :
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities) :
 - (d) Students Welfare and Discipline :
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development. :
- XII. (a) Membership of Professional Bodies, Societies etc. :
- (b) Editorship of Journals :
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels :
Asst. Warden/Warden
Chief Warden etc. :
 - (b) Assistance in conduct of Examinations/Chief Supdt./
Assistance in Exam Cell. :
 - (c) Campus development Programmes :
 - (d) Inspections & Enquiries :
- XIV. Any other information :


Signature of the Teacher


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TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

(b) Teaching

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students

Satisfactory/Good/Very Good

(c) How co-operative with superiors
and Management.

Satisfactory/Good/Very Good

(d) Any specific remarks

(e) Principal's remarks :

HEAD OF THE DEPARTMENT

Head of the Department
Civil Engineering.
Annamacharya Institute of Technology & Sciences.
Uttukur (P), C.K. Dinne (V&M), Kadapa (Dt.)

PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

PRINCIPAL

SELF APPRAISAL

General Information

- (a) Name : BOBBADI. RAJA SEKHAR REDDY
- (b) Present Address (Residential) : D.No 7/54, Chamundeswari Pet (VI),
Bhakarapet (PO), Siddhant (M), Kadapa (Dist.)
A.P. - 516247
- Land Phone No. (if any) :
- Mobile Phone No. (if any) : 8919650397, 9703851269
- (c) Designation : Assistant professor
- (d) Department : Civil
- (e) Date of Birth : 25/07/1993
- (f) Area of specialization :
- (g) Date of Appointment : 06/08/2021
- (i) in the Institution :
- (ii) in the Present Post :

II. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTU A	CIVIL	2014	First class
Master's Degree (s)	JNTU A	structural	2017	First class
Research Degree (s)				
Others (Diploma/ Certificates etc.)				

Reddy

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C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. Finite element method		6			
2. Design of Reinforced Concrete structure		6			
3. CAD Lab		6			
4. Auto cad lab		3			


(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation :
- (ii) Paper Setting :
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent		
Ph.D.		
Post-Doctoral		
Publications (give a list separately)		
Research Guidance (Give names of students guided successfully)		
Training (Please specify)		


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 KADAPA - 516 003. (A.P.)

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

Areddy
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ANNAMACHARYA INSTITUTE OF
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KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

	Courses Taught	Name of the University / College / Institution	Duration
i) U.G.	WHC, TE-I, EM, FEM, RCC, DPSS	AITS, Kadapa	Since Aug-2021
ii) P.G.	FEM	AITS, Kadapa	Since Aug-2021

Total Teaching Experience

(a) Under-Graduate

3 1/2

(b) Post-Graduate

IX. Innovations/Contributions in Teaching :


- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- (f) Remedial Teaching/Student Counseling (academic)
- (g) Any other

X. Consultancy work undertaken

A. Vasanth
 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life
- (a) College / University / Institution
 - (b) Co-curricular Activities
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities)
 - (d) Students Welfare and Discipline
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development.
- XII. (a) Membership of Professional
Bodies, Societies etc.
- (b) Editorship of Journals
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc.
 - (b) Assistance in conduct of
Examinations/Chief Supdt./
Assistance in Exam Cell.
 - (c) Campus development Programmes
 - (d) Inspections & Enquiries
- XIV. Any other information


Signature of the Teacher


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

- (a) General information. OK
- (b) Teaching OK
- (c) Details of Innovations/
Contribution in teaching,
during the year.
- (d) Research contributions OK

XVI. Report of H.O.D.

- (a) How getting along with colleagues.
(Teaching & Non-teaching) : Satisfactory/Good/Very Good.
- (b) How getting along with students : Satisfactory/Good/Very Good
- (c) How co-operative with superiors
and Management. : Satisfactory/Good/Very Good
- (d) Any specific remarks


HEAD OF THE DEPARTMENT

(e) Principal's remarks :

Head of the Department
Civil Engineering.
Annamacharya Institute of Technology & Sciences,
Ulukuru (P), C.K. Dinne (V&M), Kadapa (Dt.)


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TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

SELF APPRAISAL

General Information

- (a) Name : Gadipati Bharath Bhushan Raju
(b) Present Address (Residential) : HS/193, Balajinagar,
ITI Circle, Kadapa - 516003
Land Phone No. (if any) :
Mobile Phone No. (if any) : 9666626553
(c) Designation : Assistant Professor
(d) Department : Civil Engineering
(e) Date of Birth : 10/05/1992
(f) Area of specialization : Highway Engineering
(g) Date of Appointment : 25/11/2019
(i) in the Institution :
(ii) in the Present Post :

II. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUA	CIVIL	2013	First class
Master's Degree (s)	JNTUA	Highway Engineering	2016	First class
Research Degree (s)				
Others (Diploma/ Certificates etc.)				



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KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester :

Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. Environmental Engineering Lab	9				
2. Fluid mechanics & Hydraulic machinery Lab	3				
3.					
4.					

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation :
- (ii) Paper Setting :
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
----------------	------------------------	--

M.Phil. or equivalent


Ph.D.

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students guided successfully)

Training (Please specify)


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 KADAPA - 516 003. (A.P.)

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

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C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life :
- (a) College / University / Institution :
 - (b) Co-curricular Activities :
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities) :
 - (d) Students Welfare and Discipline :
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development. :
- XII. (a) Membership of Professional
Bodies, Societies etc. :
- (b) Editorship of Journals :
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc. :
 - (b) Assistance in conduct of
Examinations/Chief Supdt./
Assistance in Exam Cell. :
 - (c) Campus development Programmes :
 - (d) Inspections & Enquiries :
- XIV. Any other information :

G. Bhavathi
Signature of the Teacher

Arosha
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

(b) Teaching

(c) Details of Innovations/
Contribution in teaching,
during the year.

(d) Research contributions

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students

Satisfactory/Good/Very Good

(c) How co-operative with superiors
and Management.

Satisfactory/Good/Very Good

(d) Any specific remarks

(e) Principal's remarks :


HEAD OF THE DEPARTMENT

Head of the Department
Civil Engineering.
Annamacharya Institute of Technology & Science.
M. K. (P), C.K. Dinne (V&M), Kadapa (Dt.)


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003 (A.P.)

SELF APPRAISAL

General Information

- (a) Name : C. Venkata Subbaiah
- (b) Present Address (Residential) : DNO : 41/97-10-4,
Bharathi Bar Street,
Sankarapuram, Kadapa
- Land Phone No. (if any) :
- Mobile Phone No. (if any) : 9491422711
- (c) Designation : HOD
- (d) Department : CSE
- (e) Date of Birth : 03/07/1983
- (f) Area of specialization : CSE
- (g) Date of Appointment : 02/09/2011
- (i) in the Institution : Assistant professor
- (ii) in the Present Post : 05/12/2015

II Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTU H	CSE	2007	First-class
Master's Degree (s)	JNTU A	CSE	2010	First-class with Dist
Research Degree (s)	VIT-University	CSE	Pursuing	
Others (Diploma/ Certificates etc.)				

Aswathy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester : 2020-2021

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	OOPS Through Java II year CSE	4	3	1	1	
2.	OOPS Through Java II year CSE	5		1	1	
3.	OOPS Through Java II year CSE	5		1	1	
4.	OOPS Through Java II year AI&DS	5		1	1	

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : yes
- (ii) Paper Setting : —
- (iii) Assessment of Home assignments : —
- (iv) Conduct of Examinations : —

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent	—	—
Ph.D.	—	—
Post-Doctoral	—	—
Publications (give a list separately)	—	—
Research Guidance (Give names of students guided successfully)	NO	—
Training (Please specify)	NO	—


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (VBM)
 KADAPA - 516 003. (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D) : **NP/1**

M.Phil : **NO**

Ph.D. : **NO**

(b) No. of research papers published (please enclose list) : **3**

(c) Research Projects **NO**

Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

Providing organized IPTV Services Through Virtualization	IJCAE (AITS, Rajampet)	Feb, 2014
A cluster based method for Redundancy Management in Heterogeneous n/w's	AITS, Rajampet	Feb, 2014

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------


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ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)


VIII. Teaching Experience

	Courses Taught	Name of the University / College / Institution	Duration
i) U.G.	BTech	SVIST of	- 2
		AIITS Kadapa	- 11
ii) P.G.	MTech	AIITS Kadapa	- 11
Total Teaching Experience			<u>13</u>
(a)	Under-Graduate		<u>13</u>
(b)	Post-Graduate		<u>11</u>


IX. Innovations/Contributions in Teaching : NO


- (a) Design of curriculum —
- (b) Teaching methods —
- (c) Laboratory experiments —
- (d) Evaluation methods —
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc. —
- (f) Remedial Teaching/Student Counseling (academic) —
- (g) Any other —

X. Consultancy work undertaken : —


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 C.K. Dinne (V&M),
 KADAPA - 516 003, (A.P.)

- XI. Participation in Corporate Life
- (a) College / University / Institution
 - (b) Co-curricular Activities
 - (c) Enrichment of Campus Life, (Sports, Games, Cultural activities)
 - (d) Students Welfare and Discipline
 - (e) Membership / Participation in Bodies/Committees on Education and National Development.
- XII. (a) Membership of Professional Bodies, Societies etc.
- (b) Editorship of Journals
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc.
 - (b) Assistance in conduct of Examinations/Chief Supdt./ Assistance in Exam Cell.
 - (c) Campus development Programmes
 - (d) Inspections & Enquiries
- XIV. Any other information


Signature of the Teacher


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TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

(a) General information.

yes

(b) Teaching

yes

(c) Details of Innovations/
Contribution in teaching,
during the year.

Good

(d) Research contributions

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students

Satisfactory/Good/Very Good

(c) How co-operative with superiors
and Management.

Satisfactory/Good/Very Good

(d) Any specific remarks


HEAD OF THE DEPARTMENT

(e) Principal's remarks :




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C.K. Dinne (V&M),
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**AICTE Sponsored 2nd National Conference on
HIGH PERFORMANCE COMPUTING AND NETWORKING
(HPCN-14)**

Organized by

**Department of COMPUTER SCIENCE & ENGINEERING
Annamacharya Institute of Technology and Sciences, Rajampet**



IJCAE, Special Issue, February 2014

ISSN NO: 0988-0341E

RESEARCH ARTICLE

A Cluster based method for Redundancy Management in Heterogeneous Wireless sensor networks

T.Mallika Devi,^{1,a} C.Venkata Subbaiah,^{2,b}

¹PG Student ,Annamacharya Institute Of Technology and Science, kadapa

²Asst.professor , Annamachrya Institute Of Technology and Science, kadapa

^amallika544@gmail.com ^bcvenkatasubbaiah@gmail.com

ABSTRACT

In this paper we propose redundancy management of heterogeneous wireless sensor networks (HWSNs), utilizing multipath routing to answer user queries in the presence of unreliable and malicious nodes. The key concept of our redundancy management is to exploit the tradeoff between energy consumption vs. the gain in reliability, timeliness, and security to maximize the system useful lifetime. We formulate the tradeoff as an optimization problem for dynamically determining the best redundancy level to apply to multipath routing for intrusion tolerance so that the query response success probability is maximized while prolonging the useful lifetime. Furthermore, we consider this optimization problem for the case in which a voting-based distributed intrusion detection algorithm is applied to detect and evict malicious nodes in a HWSN.

1.INTRODUCTION

Many wireless sensor networks (WSNs) are deployed in an unattended environment in which energy replenishment is difficult if not impossible. Due to limited resources, a WSN must not

only satisfy the application specific QoS requirements such as reliability, timeliness and security, but also minimize energy consumption to prolong the system useful lifetime. The tradeoff between *energy* consumption vs. *reliability* gain with the goal to maximize the WSN

**AICTE Sponsored 2nd National Conference on
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(HPCN-14)**

Organized by

**Department of COMPUTER SCIENCE & ENGINEERING
Annamacharya Institute of Technology and Sciences, Rajampet**



IJCAE, Special Issue, February 2014

ISSN NO: 0988-0341E

RESEARCH ARTICLE

Providing Optimized IPTV Services Through Virtualization

V.V.Siva Ramudu,
omsivaram@gmail.com

C.Venkata Subaiah,
evenkatasubaiah@gmail.com

ABSTRACT

Virtualized cloud-based services can take advantage of statistical multiplexing across applications to yield significant cost savings. However, achieving similar savings with real-time services can be a challenge. In this paper, we seek to lower a provider's costs for real-time IPTV services through a virtualized IPTV architecture and through intelligent time-shifting of selected services.

Using Live TV and Video-on-Demand (VoD) as examples, we show that we can take advantage of the different deadlines associated with each service to effectively multiplex these services. We provide a generalized framework for computing the amount of resources needed to support multiple services, without missing the deadline for any service. We construct the problem as an optimization formulation that uses a generic cost function. We consider multiple forms for the cost function (e.g., maximum, convex and concave functions) reflecting the cost of providing the service. The solution to this formulation gives the number of servers needed at different time instants to support these services. We implement a simple mechanism for time-shifting scheduled jobs in a simulator and study the reduction in server load using real traces from an operational IPTV network. Our results show that we are able to reduce the load by ~24% (compared to a possible ~31.3% as predicted by the optimization framework).

SELF APPRAISAL

General Information

(a) Name : DR. VENKATA RAMANA MOTUPALLI
(b) Present Address (Residential) : H.NO.- 3-107, UPPARAPALLI (V&M)
CHENNAI (M), YSRKADAPA (A.P.) - 516162
Land Phone No. (if any) :
Mobile Phone No. (if any) : 9885784541
(c) Designation : ASSOCIATE PROFESSOR
(d) Department : COMPUTER SCIENCE & ENGINEERING
(e) Date of Birth : 01.06.1981
(f) Area of specialization : CSE
(g) Date of Appointment : 18.03.2021
(i) in the Institution : ANNAMACHARYA INSTITUTE OF TECHNOLOGY
(ii) in the Present Post : & SCIENCES, KADAPA.
Associate Professor

II Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTU H	CSE	2003	II
Master's Degree (s)	JNTU H	CS	2006	I
Research Degree (s)	JNTU A	CSE	2017	I
Others (Diploma/ Certificates etc.)	—	—	—	—

Annamacharya
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester : **4**

Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. ^{IV} CSE-A Information Security	5		5	1/2	
2. IV CSE-B - Information Security	5		5	1/2	
3. II AISEDS - Advanced					
4. Datastructure Algorithm	5		5	1/2	

(b) Details of teaching plan and synopses of Lectures : **4**
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : **Yes**
- (ii) Paper Setting : **Yes**
- (iii) Assessment of Home assignments : **No**
- (iv) Conduct of Examinations : **Yes**

IV. Research Experience & Training : **7**

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent		
Ph.D.	<i>Design of Energy Efficient routing Protocol with Maximum throughput in MANETS</i>	JNTUA
Post-Doctoral		
Publications (give a list separately)	4	
Research Guidance (Give names of students guided successfully)		
Training (Please specify)		

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C.R. Dinnu (V&M),
KADAPA - 516 003. (A.P.)

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

74

(b) No. of research papers published (please enclose list) :

4

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended. (enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	-------------------------------	---------------

74
An optimized routing Protocol for Delay Tolerant Mobile Adhoc Network

SVCET
(National Conference on Recent trends in Computing & Communication)

CHITTOOR
29/JAN/2016

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted. (enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	-------------------------------	---------------

A. Vasanth
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C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

Experience 15 years

Courses Taught	Name of the University / College / Institution	Duration
CO, OS, CG, DAA, DS, JAVA, JS	Machina engineering college Global Colleges of Engg & Tech K.M.C.E.W	
COAD, CSD	MEC, G.L.B.C	


Experience	<u>15</u>
Graduate	<u>07</u>
Postgraduate	<u>08</u>

Contributions in Teaching	
Syllabus	Yes
Methods	Yes
Experiments	Yes
Methods	Yes
Resource material and reading materials, etc.	Yes
Library/Student (Academic)	Yes


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- (a) College / University / Institution : Yes
 - (b) Co-curricular Activities : Yes
 - (c) Enrichment of Campus Life, (Sports, Games, Cultural activities) : Yes
 - (d) Students Welfare and Discipline : Yes
 - (e) Membership / Participation in Bodies/Committees on Education and National Development. : AMIE, MISTE,
- XII. (a) Membership of Professional Bodies, Societies etc. : AMIE, MISTE
- (b) Editorship of Journals : No -
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels Asst. Warden/Warden Chief Warden etc. : No
 - (b) Assistance in conduct of Examinations/Chief Supdtt./ Assistance in Exam Cell. : Yes
 - (c) Campus development Programmes : Yes
 - (d) Inspections & Enquiries : Yes
- XIV. Any other information : E-cap


Signature of the Teacher


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XV. Verification of factual data by H.O.D. :

(a) General information.

(b) Teaching

Yes

(c) Details of Innovations/
Contribution in teaching,
during the year.

Yes

(d) Research contributions

To research, Innovative ideas and
write attend conferences, publications & conducting
Webinars.

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students

Satisfactory/Good/Very Good

(c) How co-operative with superiors
and Management.

Satisfactory/Good/Very Good

(d) Any specific remarks


HEAD OF THE DEPARTMENT

(e) Principal's remarks :

Publication papers in UGC
Journals


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An optimized routing protocol for Delay Tolerant Mobile Ad-hoc Networks

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Abstract: The Mobile Ad-hoc Networks creates the communication dynamically and important issue in the communication is to maximize the lifetime of the nodes and reduce the delay among the nodes. This paper proposes an optimized routing protocol for maximizing the throughput and increases the communication ability in delay tolerant MANETs. The main of this paper is to reduce the buffer time of the packet at the node. The experimental setup is conducted on NS2 simulator and the results obtained from the simulation show the efficiency of the protocol.

Keywords: Optimization, mobility, nodes, routing, MANETs.


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NORMALIZATION OF CARBON IMITATION PROCEDURES BEGINNING MANIFOLD SOURCE

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Abstract

The Theb has evolve into a data-rich repository containing a large amount of structured content spread across millions of sources. The helpfulness of network data increase exponentially (e.g., building knowledge bases, Theb-scale data analytics) at what time it is linked across numerous sources. Structured data on the Theb resides in Theb databases and Theb tables. Theb data incorporation is an significant constituent of numerous application collect data from Theb database, such as Theb data warehousing (e.g., Google and Bing Shopping;)combination system at mesh amount require to mechanically competition proceedings commencing dissimilar source that pass on to the similar real-world entity find the true corresponding records in the middle of them and twist this set of minutes into a normal record for the expenditure of user or additional application.

Introduction

There be a big body of labor on the evidence corresponding difficulty furthermore the genuineness detection predicament. The documentation different problem is furthermore referred to as carbon copy documentation discovery, record linkage, thing classification, individual declaration, or deduplication as thell as the genuineness detection difficulty is in addition called as genuineness judgment or information judgment - a key problem in data fusion.

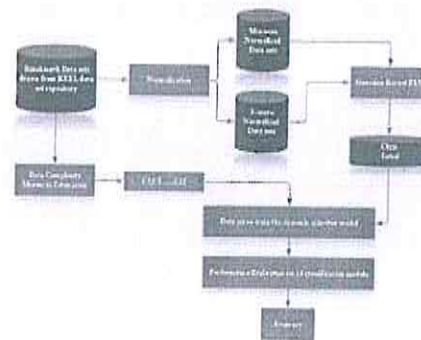


Fig.1:Data Complexity

In this paper, the take for granted that the everyday jobs of documentation corresponding and fact detection have been perform and so as to the group of true corresponding records include thus be recognized. Our goal is to make a uniform, typical documentation designed for each collection of factual identical proceedings for customer expenditure. The call the generate documentation the normalize documentation. give details the difficulty of work out the put on a customary traction substantiation for a collected works of consequential dealings the record normalization complexity (RNP),

In adding together to it is the center of consideration of this work. RNP is another unambiguous attention-grabbing difficulty in information synthesis. evidence normalization is significant in many function domain. For occurrence, in the examine broadsheet domain, uneven though the integrator thebsite, such as Citeseer or Google Scholar, contain

A Comparative Review on Object Detection System for Visually Impaired

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Abstract: Vision is one of the key senses allowing citizens to communicate with the natural world. There are hundred million blind people globally and visually disabled people obstruct numerous everyday practices. It is critical that blind people recognize their world and realize with which items they communicate. This paper reviews a method and tool related to camera-based device to enable the blind person interpret text patterns written on items. This is the system for helping individuals with visual disability interpret and translate text patterns to the audio. The framework first suggests the approach to take an image from the camera and the area of the target to retrieve the text. The system then uses a different algorithm to assess the performance of the voice. Localized and binarized text patterns utilize Character Recognition (OCR). The text is translated to an audio output. The voice quality is given to the blind person.

Keyword: OCR, Visually blind person, Machine learning, Deep Learning, SVM, Accuracy

1. Introduction

Computer science has taken a fundamental role in the development of the daily activities of the human world. Presenting tools that provide solutions to problems in different areas. There are lots of research in artificial intelligence; emphasizes in his machine learning course how applications based on big data, algorithms, machine learning and evolutionary techniques, allow for example to have information about weather predictions, generate security with biometric recognition, control crops, obtain location, automatic mapping or even allow us to interact on social networks.

The challenge of computer science is to extract useful information from the environment in which we live. In order to create mathematical, statistical or quantitative models that can represent the processes of man [1]. From there we try to put all these techniques at the service of people to facilitate interaction with texts, images and conversations. It is also at this point where it has been shown that there are certain barriers that prevent said fluid interaction, for example there are physical limitations that make it difficult to have problems both in receiving information and in communicating ideas (blind or deaf-mute people). On the other hand there may be cultural barriers.

Therefore, the motivation of this research is given, the fact of building a technological tool supported by computer science (in this case Deep Learning) that allows to overcome some of these barriers, the creation of a service that recognizes and automatically characterizes images taken or provided by a user. The following text presents in the background, a historical tour of the evolution of computer science, precisely, the evolution that probabilistic algorithms have had, as well as works that likewise have identified objects in images using deep learning.

A. Background

Taking into account that this is a work focused on developing a technological tool based on computer science, it is really important to contextualize its birth, some of its history and development in the service of human beings, and then deepen the techniques that they are planned to be implemented in the development of computer science. The history of computer science has been historically recorded since the construction of the first useful devices to keep accounts and solve mathematical problems. Over the years there were important contributions from researchers such as Leibniz, Pascal and Babbage to achieve an approximation to a first computer and the first algorithms. The development of computers was then limited to the advancement of new technologies, the machines created were the size of rooms. Still, downsizing these machines was the only important issue; they were looking for a way to make these machines increasingly intelligent [2]. That is why the investi-

OPPORTUNISTIC ADAPTIVE ROUTING PROTOCOL FOR DELAY TOLERANT MOBILE AD-HOC NETWORKS

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ABSTRACT: It is difficult to maintain the route from source to destination in delay tolerant networks. The opportunistic routing overcomes the issues of route discovery in MANETs. The proposed routing protocol is a table driven approach for routing mechanism. It will effectively find the route between the source and destination by introducing the new concept called as hubs. The opportunistic adaptive routing protocol finds the fitness value of each node participating in the network and includes the nodes in the network which have the highest fitness value. The experimental results show the effectiveness of the algorithm.

KEYWORDS: Opportunistic routing, MANETs, Fitness, Hub, Nodes.

1. INTRODUCTION

In the recent years many routing protocols were proposed for finding the route for packet delivery from source to destination. The division of routing protocols is carried in two categories. One is table driven routing protocols and another one is on demand routing protocols. In the table driven routing protocols each node maintains the table contains the route so that from source can reach any node in the destination. The major table driven routing protocols are Distance Sequenced Distance Vector (DSDV) and Optimized Link State Routing (OLSR). In the on-demand routing protocols, the route is created whenever the communication started. The route is valid till the packet is reached to the destination. The on demand routing protocols are Ad hoc on demand distance vector (AODV) [CE99, TKM10, Guo13] and Dynamic Source Routing (DSR).

Opportunistic routing overcomes the basic pitfalls in the conventional MANET routing like unnecessary packet retransmissions due to lossy wireless network environments [SPV11]. Opportunistic routing allows the coordination among the multiple receivers for successful delivery of packets. In opportunistic routing, the sending node does not preselect any single node to send the unicast packets; it chooses a multiple candidates as intermediate forwarders. Opportunistic routing considers a shared medium as an opportunity rather than as a limitation. The actual

forwarder will be selected from a set of candidates that already received the packet. This multiuser diversity property is referred as special diversity among multiple receivers [D+04].

Du et al. [D+13] records advantages of opportunistic routing are as per the following. Opportunistic routing combines several weak links into one strong link which is considered for transmission of packets. Opportunistic Routing might utilize the fastest route which effectively gets the packet as the next packet forwarder. Thus it can exploit out of the long transmissions. Hsu et al. [HLS11] bring up that, Opportunistic Routing can use reinforcement links and it minimizes transmission failures. This enhances unwavering quality of the communication. Test results in [BM05] and [WCL12] demonstrate that OR can possibly perform superior to anything traditional routing protocols.

The rest of the paper is organised as follows. Section 2 deals with the related work of MANETs. Section 3 deals with Adaptive routing protocol for opportunistic Network. Section 4 deals with the Algorithm for adaptive routing protocol. Section 5 deals with simulation environment and experimental results of the proposed model and finally the conclusion is drawn in section 6.

2. LITERATURE SURVEY

The opportunistic routing avoids the overhead of maintaining the topology information and reduces the total packet retransmissions. The packets from the same source to the same destination may take multiple paths based on the opportunistic reception of these packets. The structure of opportunistic routing was initially proposed in ExOR [BM05] to improve the performance of existing traditional routing approaches.

Opportunistic any path forwarding [ZS07, ZJS06] rely on the cost of the path or based on global knowledge of the network to select and prioritize them. In LCOR [L+07] needs to enumerate the nodes to get the least cost path. GaRaF [ZR03] proposed a method with groups and priorities, each forwarding



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An approach for routing in delay tolerant mobile ad-hoc networks using quadrant-based look-ahead method

M. Venkata Ramana and P. Venkata Krishna

Published Online: June 26, 2016 · pp 301-307



ABOUT


Abstract

It is difficult for delay tolerant Mobile Ad-Hoc Networks (MANETs) to render the end-to-end paths from source to the destination where there is no proper connectivity. Opportunistic routing overcomes the deficiencies of conventional MANET routing, and the proposed algorithm works based on quadrant-based look-ahead approach, which is highly efficient in managing the traffic uniformly, conserving energy, and increasing the lifetime of nodes as well as improving the route network stability. The proposed method aimed at reducing the amount of time that packet spends in the buffers. Simulation studies reveal that the proposed novel routing approach outperforms the existing methods.

Keywords

opportunistic routing, MANETs, stability, connectivity, delay tolerance, mobile ad-hoc networks, quadrant-based look-ahead, network traffic management, energy conservation, network lifetime, simulation

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SELF APPRAISAL

General Information

- (a) Name : A. Chandra Abula Reddy
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Reddy colony, Akkayapalli,
Kadapa
- Land Phone No. (if any) : —
- Mobile Phone No. (if any) : 9573787040
- (c) Designation : Asst. Professor
- (d) Department : Computer Science & Engineering
- (e) Date of Birth : 30/05/1983
- (f) Area of specialization : CSE
- (g) Date of Appointment : 15/06/2013
- (i) in the Institution : AITS, kadapa
- (ii) in the Present Post : Asst professor.

II. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTU-H	CSE	2006	First class
Master's Degree (s)	JNTU-A	CSE	2011	First class with Distinction
Research Degree (s)	JNTU-A	CSE	Pursuing	
Others (Diploma/ certificates etc.)				

A. Reddy
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III. Teaching particulars for the current academic year / semester : 2020-2021

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	Formal Languages & Automata Theory - III CSEA	5				
2.	Formal Languages & Automata Theory - III CSE-13	5				
3.	C programming & Data Structures	5				
4.	CPDS Lab		3			


(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : —
- (ii) Paper Setting : —
- (iii) Assessment of Home assignments : —
- (iv) Conduct of Examinations : —

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent	—	—
Ph.D.	—	—
Post-Doctoral	—	—
Publications (give a list separately)	—	—
Research Guidance (Give names of students guided successfully)	— NO —	—
Training (Please specify)	— NO —	—


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 KADAPA - 516 003. (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D) : — NO —

M.Phil : — NO —

Ph.D. : — NO —

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
<u>—</u>	<u>—</u>	<u>—</u>

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
<u>—</u>	<u>—</u>	<u>—</u>

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
<u>—</u>	<u>—</u>	<u>—</u>

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C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)


VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. B.Tech	MEC, Kadapa	1.4 Years
	NIIST, Rajampet	1.8 Years
ii) P.G.	AITS, Kadapa	8 Years
Total Teaching Experience	<u>11 Years</u>	
(a) Under-Graduate	<u>11 Years</u>	
(b) Post-Graduate	<u>10 Years</u>	

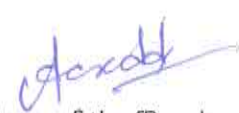
IX. Innovations/Contributions in Teaching : -NO-


- (a) Design of curriculum —
- (b) Teaching methods —
- (c) Laboratory experiments —
- (d) Evaluation methods —
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc. —
- (f) Remedial Teaching/Student Counseling (academic) —
- (g) Any other —

X. Consultancy work undertaken : —


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- (a) College / University / Institution : _____
- (b) Co-curricular Activities : _____
- (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities) : _____
- (d) Students Welfare and Discipline : _____
- (e) Membership / Participation in
Bodies/Committees on Education
and National Development. : _____
- XII. (a) Membership of Professional : _____
Bodies, Societies etc.
- (b) Editorship of Journals : _____
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels : _____
Asst. Warden/Warden
Chief Warden etc.
- (b) Assistance in conduct of : _____
Examinations/Chief Supdt./
Assistance in Exam Cell.
- (c) Campus development Programmes : _____
- (d) Inspections & Enquiries : _____
- XIV. Any other information : _____


Signature of the Teacher


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KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

- (a) General information. : *Yes*
- (b) Teaching : *Yes*
- (c) Details of Innovations/
Contribution in teaching,
during the year. : *Good*
- (d) Research contributions :

XVI. Report of H.O.D.

- (a) How getting along with colleagues.
(Teaching & Non-teaching) : Satisfactory/Good/Very Good. ✓
- (b) How getting along with students : Satisfactory/Good/Very Good ✓
- (c) How co-operative with superiors
and Management. : Satisfactory/Good/Very Good ✓
- (d) Any specific remarks :

C. S. S. S. S. S.
HEAD OF THE DEPARTMENT

(e) Principal's remarks :

All

Aravind
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Threat-Attentive Alleviation for Manet Direction-Finding Assaults

N.Venkata Siva Reddy¹, M.Venkata Ramana², N.Venkata Krishna³,
P.Obulamma⁴

1, 3, 4. M.Tech students, 2. Assistant Professor
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Abstract: Mobile Ad hoc Networks (MANET) have been highly vulnerable to attacks due to the dynamic nature of its network infrastructure. Among these attacks, routing attacks have received considerable attention since it could cause the most devastating damage to MANET. Even though there exist several intrusion response techniques to mitigate such critical attacks, existing solutions typically attempt to isolate malicious nodes based on binary or naive fuzzy response decisions. In this paper, we propose a risk-aware response mechanism to systematically cope with the identified routing attacks. Our risk-aware approach is based on an extended Dempster-Shafer mathematical theory of evidence introducing a notion of importance factors. In addition, our experiments demonstrate the effectiveness of our approach with the consideration of several performance metrics.

I. INTRODUCTION

Mobile Ad hoc Networks (MANET) are utilized to set up wireless communication in improvised environments without a predefined infrastructure or centralized administration. Therefore, MANET has been normally deployed in adverse and hostile environments where central authority point is not necessary. Another unique characteristic of MANET is the dynamic nature of its network topology which would be frequently changed due to the unpredictable mobility of nodes.

Newer generations of mobile computing equipment come with wireless support standard. In 2003, 55% of laptops sold had embedded wireless support built in, and this percentage is expected to grow even more due to technologies like Intel's Centrino chip. Indeed, from corporate networks to home networks, the number of wireless networks and clients is on the rise. Wi-Fi has undertaken a remarkable journey in the space of just a few short years. D-S theory has been adopted as a valuable tool for evaluating reliability and security in information systems and by other engineering fields, where precise measurement is impossible to obtain or expert elicitation is required. D-S theory has several characteristics. First, it enables us to represent both subjective and objective evidences with basic probability assignment and belief function.

In this paper, we propose a risk-aware response mechanism to systematically cope with routing attacks in MANET, proposing an adaptive time-wise isolation method. Our risk-aware approach is based on the extended D-S evidence model. In order to evaluate our mechanism, we perform a series of simulated experiments with a proactive MANET routing protocol, Optimized Link State Routing Protocol (OLSR). In addition, we attempt to demonstrate the effectiveness of our solution.

II. BACKGROUND

In this section, we overview the OLSR and routing attacks on OLSR.

2.1 OLSR Protocol

The major task of the routing protocol is to discover the topology to ensure that each node can acquire a recent map of the network to construct routes to its destinations. Several efficient routing protocols have been proposed for MANET. These protocols generally fall into one of two major categories: reactive routing protocols and proactive routing protocols. In reactive routing protocols, such as Ad hoc On Demand Distance Vector (AODV) protocol, nodes find routes only when they must send data to the destination node whose route is unknown. In contrast, in proactive routing protocols, such as OLSR, nodes obtain routes by periodic exchange of topology information with other nodes and maintain route information all the time. OLSR protocol is a variation of the pure Link-state Routing (LSR) protocol and is designed specifically for MANET. OLSR protocol achieves optimization over LSR through the use of multipoint relay (MPR) to provide an efficient flooding mechanism by reducing the number of transmissions required. Unlike LSR, where every node declares its links and forward messages for their neighbors, only nodes selected as MPR nodes are responsible for advertising, as well as forwarding an MPR selector list advertised by other MPRs.

Near Sheltered and Loyal storage Space Navigating in Cloud

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1. M.Tech student, 2. Assistant Professor
Global College of Engineering And Technology, Kadapa

Abstract: - Cloud Computing moves the application software and databases to the large data centers, where the management of the data and services may not be fully trustworthy. Though the benefits are clear, such a service is also relinquishing users' physical possession of their outsourced data, which inevitably poses new security risks towards the correctness of the data in cloud. Prior work has addressed this problem using either public key cryptography or requiring the client to outsource its data in encrypted form. The auditing result not only ensures strong cloud storage correctness guarantee, but also simultaneously achieves fast data error localization, i.e., the identification of misbehaving server. In this paper we introduce a technique called auditing, which is done by a person called third party auditor (TPA).

I. INTRODUCTION

In recent years, the concept of third-party data warehousing and, more generally, data outsourcing has become quite popular. Appealing features of outsourcing include reduced costs from savings in storage, maintenance and personnel as well as increased availability and transparent up-keep of data. At the same time, though, such services eliminate the direct oversight of component reliability and security that enterprises and other users with high service-level requirements have traditionally expected.

In this paper, we propose an effective and flexible distributed scheme with explicit dynamic data support to ensure the correctness of users' data in the cloud. We rely on erasure correcting code in the file distribution preparation to provide redundancies and guarantee the data dependability. Our proposed solution to provide storage service accountability is through independent, third party auditing and arbitration. The TPA is the crucial person here for accepting the data to upload the data into cloud server. In order to achieve the assurances of cloud data integrity and availability and enforce the quality of cloud storage service, efficient methods that enable on-demand data correctness verification on behalf of cloud users have to be designed.

Third-party auditing is an accepted method for establishing trust between two parties with potentially different incentives. Auditors assess and expose risk, enabling customers to choose rationally between competing services. More recently, however, the problem of Provable Data Possession (PDP) – is also sometimes referred to as Proof of Data Retriability (POR) – has popped up in the research literature. The central goal in PDP is to allow a client to efficiently, frequently and securely verify that a server – who purportedly stores client's potentially very large amount of data – is not cheating the client.

It manages file integrity and availability across a collection of servers or independent storage services. It makes use of PORs as building blocks by which storage resources can be tested and reallocated when failures are detected. In order to achieve the assurances of cloud data integrity and availability and enforce the quality of cloud storage service, efficient methods that enable on-demand data correctness verification on behalf of cloud users have to be designed.

In this paper, we propose an effective and flexible distributed storage verification scheme with explicit dynamic data support to ensure the correctness and availability of users' data in the cloud. A POR uses file redundancy within a server for verification. In a second, complementary approach, researchers have proposed distributed protocols that rely on queries across servers to check file availability. To restore security assurances eroded by cloud environments, researchers have proposed two basic approaches to client verification of file availability and integrity.

II. PROBLEM STATEMENT

Mostly cloud data storage service involving three different entities, as illustrated in Fig. 1: the cloud user, who has large amount of data files to be stored in the cloud; the cloud server (CS), which is managed by the cloud service provider (CSP) to provide data Storage service and has significant storage space and computation resources; the third party auditor (TPA), who has expertise and capabilities that cloud users do not have and is trusted to assess the cloud storage service reliability on behalf of the user upon request.

Convolutional recurrent neural network with template based representation for complex question answering

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Article Info

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Template

ABSTRACT

Complex Question answering system is developed to answer different types of questions accurately. Initially the question from the natural language is transformed to an internal representation which captures the semantics and intent of the question. In the proposed work, internal representation is provided with templates instead of using synonyms or keywords. Then for each internal representation, it is mapped to relevant query against the knowledge base. In present work, the Template representation based Convolutional Recurrent Neural Network (T-CRNN) is proposed for selecting answer in Complex Question Answering (CQA) framework. Recurrent neural network is used to obtain the exact correlation between answers and questions and the semantic matching among the collection of answers. Initially, the process of learning is accomplished through Convolutional Neural Network (CNN) which represents the questions and answers separately. Then the representation with fixed length is produced for each question with the help of fully connected neural network. In order to design the semantic matching between the answers, the representation of Question Answer (QA) pair is given into the Recurrent Neural Network (RNN). Finally, for the given question, the correctly correlated answers are identified with the softmax classifier.

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1. INTRODUCTION

In recent years, the task of question answering plays a major role of information retrieval in human computer interaction. The required information is described in the form of questions or statements [1]. Question Answering systems presenting an interface, where users could state their demand for information in the Natural Language format and the search engine will produce suitable answers to these questions. When compared with the traditional information retrieval system, the relevant amount of information is considered as an answer instead of retrieving the entire document [2]. Data mining is a subfield of computer science that enables intelligent extraction of useful information [3]. The user is expecting correct, comprehensible and concise answer which may indicates the sentence, image, word, paragraph, audio fragment or the whole document [4]. The problem behind this approach is converting the user information in the form of evaluation. It can be accomplished by inferencing and Semantic Web query processing approaches. The application will take advantage of this class structure to determine the semantic similarity. Street and city semantically are closer than street and time [5].

The combination of question focus and question topic is considered as a question. The topics of the question commonly have the conditions or context based on the user characteristics of interest [6]. The interest of the answer is identified by the searching topics which are entered. Several factors of question

Hierarchy based firefly optimized k-means clustering for complex question answering

A. Chandra Obula Reddy, K. Madhavi

Department of Computer Science & Engineering, Jawaharlal Nehru Technological University, India

Article Info

Article history:

Received May 1, 2019
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Clustering
Complex question answering
Firefly optimization
Query segmentation

ABSTRACT

Complex Question Answering (CQA) is commonly used for answering community questions which requires human knowledge for answering them. It is essential to find complex question answering system for avoiding the complexities behind the question answering system. In the present work, we proposed Hierarchy based Firefly Optimized k-means Clustering (HFO-KC) method for complex question answering. Initially, the given input query is preprocessed. It eliminates the way of misclassification when comparing the strings. In order to enhance the answer selection process, the obtained keywords are mapped into the candidate solutions. After mapping, the obtained keywords are segmented. Each segmentation forms a new query for answer selection and various number of answers selected for each query. Okapi-25 similarity computation is utilized for the process of document retrieval. Then the answers selected are classified with K means clustering which forms the hierarchy for each answer. Finally the firefly optimization algorithm is used for selecting the best quality of answer from the hierarchy.

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Email: chandrajntuanantapur@gmail.com

1. INTRODUCTION

Semantic information published on the web is increased rapidly with linked data initiative. However it is typically complex for the user to search and query the vast amount of structured and heterogeneous semantic data [1]. It is essential to build a system which can able to answer from different domain. It is termed as open domain question answering system which should be access the knowledge in novel way [2]. When concern about the stored data, the volume is high and it increases the burden of filtering and browsing the result for retrieving precise information. Question answering system is a technology used to find, extract, and provide a proper answer to the user's query in the natural language format [3]. The repositories are specially made for accomplishing several tasks like question answering, knowledge mining and searching [4]. Data mining is a subfield of computer science that enables intelligent extraction of useful information [5].

Due to its large and growing structure of data, efficient and intuitive techniques are essential to deal with them. The complexity and ease of interference is taken into account while processing the data [6]. Instead of knowing the query language, the knowledge graph extracts the structure and relation between the question and answer [7]. In addition with collaborative information seeking and sharing, collaborative answers are also included. The community agreements among Question Answering (QA) pairs are obtained with micro collaboration and the enhancement of collective intelligence [8]. The keywords from the query are matched with the metadata in which sequence of answers are retrieved for the given query.



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An Efficient Multi Owner Data Sharing Using Attribute Based
Encryption Data Retrieval in Cloud

Authored by

A. Chandra Obula Reddy

(Assistant Professor)

From

Annamacharya Institute of Technology and Sciences, Kadapa-Andhra Pradesh.

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A. O. Michal

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SELF APPRAISAL

I. General Information

- (a) Name : KATARI BALAKRISHNA
- (b) Present Address (Residential) : Kottasachapalli, Kakulavarajam (V),
L.R. Palle (M), Rajachoty,
Kadapa (D), AP-516270
- Land Phone No. (if any) :
- Mobile Phone No. (if any) : 9160183736
- (c) Designation : Assistant Professor
- (d) Department : CSE
- (e) Date of Birth : 06/07/1992
- (f) Area of specialization : Computer Science and Engineering
- (g) Date of Appointment : 18/11/2019
- (i) in the Institution : 18/11/2019
- (ii) in the Present Post : 18/11/2019

II. Academic Qualifications : M.Tech (CSE)

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUA	IT	2013	First Class
Master's Degree (s)	JNTUA	CSE	2015	First class with distinction
Research Degree (s)	—	—	—	—
Others (Diploma/ Certificates etc.)	—	—	—	—

Asst. Prof.

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III. Teaching particulars for the current academic year / semester : 2020-21

Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. AI & III CSE-A		5		65	No
2. AI & III CSE-B		5		62	No
3. AI LAB - III CSE-ADB		6		24	No
4. IT Workshop Lab - I AI & III		3		14	No

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : yes
- (ii) Paper Setting : No
- (iii) Assessment of Home assignments : No
- (iv) Conduct of Examinations : No

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent	—	—
Ph.D.	—	—
Post-Doctoral		

Publications : 04
(give a list separately)

Research Guidance : NO
(Give names of students guided successfully)

Training (Please specify) : NO

A. Reddy
PRINCIPAL
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KADAPA - 516 003. (A 17)

Research contributions : **NO**

(a) Number of students (M.Phil/Ph.D) : **NO**

M.Phil : **00 (2010)**

Ph.D. : **00 (2010)**

(b) No. of research papers published (please enclose list) : **04**

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

VII Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
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Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

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KADAPA - 516 003. (A.P.)

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. - CSE (B.Tech) CSE (B.Tech)	AIT'S, Kadapa VITS, Proddatur	18/11/2019 to Still working 18/11/2016 to 16/11/2019
ii) P.G. - CSE (M.Tech)	AIT'S, Kadapa	18/11/2019 to Still working

Total Teaching Experience : 06 years
 (a) Under-Graduate : 06 years
 (b) Post-Graduate : 04 years


IX. Innovations/Contributions in Teaching : NO


- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- (f) Remedial Teaching/Student Counseling (academic)
- (g) Any other

X. Consultancy work undertaken : NO

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- XI. Participation in Corporate Life : No
(a) College / University / Institution : No
(b) Co-curricular Activities
(c) Enrichment of Campus Life,
(Sports, Games, Cultural activities)
(d) Students Welfare and Discipline
(e) Membership / Participation in
Bodies/Committees on Education
and National Development.
- XII. (a) Membership of Professional : No
Bodies, Societies etc.
(b) Editorship of Journals
- XIII. Administration Assistance (Give details of Posts held & duration served)
(a) Management of Hostels : No
Asst. Warden/Warden
Chief Warden etc.
(b) Assistance in conduct of : No
Examinations/Chief Supdt./
Assistance in Exam Cell.
(c) Campus development Programmes : No
(d) Inspections & Enquiries : No
- XIV. Any other information : No


Signature of the Teacher


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XV. Verification of factual data by H.O.D. :

(a) General information.

Yes

(b) Teaching

Yes

(c) Details of Innovations/
Contribution in teaching,
during the year.

Good

(d) Research contributions

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students

Satisfactory/Good/Very Good

(c) How co-operative with superiors
and Management.


Satisfactory/Good/Very Good

(d) Any specific remarks


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(e) Principal's remarks :

poorly paper


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Providing Privacy for Numeric Range SQL Queries Using Two-Cloud Architecture

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²ASSISTANT PROFESSOR, VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE PRODDATUR, ANDHRA
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Abstract:

Generally the industries, organizations and individuals handover the responsibility of database operations and maintenance, where they use different schemes to provide the effective and efficient functionalities of the queries posed on the databases. There are lots of schemes which provide these functionalities but are lack of privacy in case of cloud servers; such schemes are vulnerable for privacy leakages in the cloud servers. The main reason for this is that the databases are hosted and distributes over various number of cloud servers. As the result the databases goes beyond the range of the data owner, which will be hard to track and maintain safely. Most commonly for the queries of numerical range such as "<", ">" those schemes fails to provide privacy and protection from practical challenges. In this paper we are proposing an architecture which is of two-cloud for securing the databases. This method includes a wide range of intersection protocols that provide privacy and protection for numerical range queries.

KEYWORDS: Database, Range Query, Privacy Preserving, Cloud Computing

I. INTRODUCTION

THE growing business of cloud has offer a service paradigm of storage/computation outsourcing helps to cut back users' burden of IT infrastructure maintenance, and scale back the value for each the enterprises and individual users [3].

Cloud computing architecture alludes to the segments and subcomponents required for cloud computing. These segments typically comprise of a front-end platform (fat customer, thin customer, cell phone), back-end platforms (servers, storage), a cloud-based conveyance, and a system (Internet, Intranet, Intercloud). Joined, these parts make up cloud computing architecture.

Cloud customer platforms

Cloud computing architectures comprise of front-end platforms called customers or cloud customers. These customers are servers, fat (or thick) customers, thin customers, zero customers, tablets and cell phones. These customer platforms interact with the cloud data storage via an application (middleware), via an internet browser, or through a virtual session.

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Oracle GoldenGate

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²Assistant Professor, Department of Computer Science and Engineering, Annamacharya Institute of Technology and Sciences, Kadapa, Andhra Pradesh

ABSTRACT:

Oracle Golden Gate is a hands-on guide to creating and managing complex data replication environment using the latest in database replication technology from Oracle. Golden Gate is the future in replication technology from Oracle and aims to be best-of-breed. Golden Gate supports homogeneous replication between Oracle databases. Oracle Golden Gate enables the exchange and manipulation of data at the transaction level among multiple, heterogeneous platforms across the enterprise. It supports heterogeneous replication involving other brands such as Microsoft SQL Server and IBM DB2 Universal Server. Golden Gate is high-speed, bidirectional, highly parallelized, and makes only a light impact on the performance of databases involved in replication. Designing and implementing all types of Oracle Golden Gate environments. Golden Gate discovers utility as a migration and extract, transform, load (ETL) tool. configure highly available environments involving Golden Gate, Real Application clusters, and Data Guard.

Keywords: Oracle Golden Gate Software, Extraction, Replication, Universal Server, ETL

INTRODUCTION:

Oracle Golden Gate is used to provide the high availability on object level and Schema level and golden gate is a heterogeneous means we can replicate from oracle to oracle or oracle to any kind of database like MySQL, MySQL server and Teradata and we can perform upgradations and migrations. A software product that allows you to replicate, filter, and transfer data from one database to another database. It enables the replication of data between Oracle databases and other supported heterogeneous and homogeneous databases. There are some

reasons to use Golden Gate such as Data movement is in real-time and reduces latency. Only committed transactions are moved, enabled consistency and improving performance. Different versions and releases of Oracle databases are supported, along with variety of heterogeneous databases running on various Operating systems

Topologies:

Oracle Golden Gate has a modular architecture that provides the flexibility to extract and replicate selected data records, transactional changes, and changes to data definition language (DDL) across a variety of

A Comprehensive Study on Artificial Intelligence's Impact on Mental Health Treatments

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³Assistant Professor (Ad-hoc), JNTUA College of Engineering, Pulivendula.

ABSTRACT:

An enthusiasm for artificial intelligence (AI) as a clinical guide stemmed as research on mental health and psychology expanded. However in spite of bombing the Turing Test, AI keeps on being utilized as a handy guide in the mental network. From computer generated reality reproductions of regular exercises to mechanical pet seals actualized in nursing homes, AI has discovered a home in the mental field as a help for those in the clinical field just as those dealing with friends and family. Right now, intend to take a gander at the phases of the Turing Test, how those are identified with tidbit and non-tidbit questions and how current uses of AI are utilized in mental health medications.

KEYWORDS Artificial Intelligence, Mental Health, Therapy, Psychology, Robots

I. INTRODUCTION

In software engineering, artificial intelligence (AI), some of the time called machine intelligence, will be intelligence exhibited by machines, as opposed to the normal intelligence showed by people and creatures. Driving AI course books characterize the field as the investigation of "insightful specialists": any gadget that sees its condition and takes activities that boost its risk of effectively accomplishing its goals.[1] Colloquially, the expression "artificial intelligence" is frequently used to depict machines (or PCs) that imitate "psychological" capacities that people partner

with the human brain, for example, "learning" and "issue solving".[2]

As machines become progressively proficient, errands considered to require "intelligence" are regularly expelled from the meaning of AI, a marvel known as the AI effect.[3] A jest in Tesler's Theorem says "artificial intelligence is whatever hasn't been done yet." [4] For example, optical character acknowledgment is every now and again barred from things viewed as AI[5], having become a routine technology.[6] Modern machine abilities by and large delegated AI incorporate effectively understanding human speech,[7] contending at the most significant level in vital game frameworks, (for example,

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An Effective Way of Processing Big Data by Using Hierarchically Distributed Data Matrix

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¹Assistant Professor, Dept of CSE, Vaagdevi Institute of Technology & Science, Proddatur, AP.

²Assistant Professor (Ad Hoc), Dept of CSE, JNTUACEP, Pulivendula, AP.

³Assistant Professor, Dept of CSE, SICET (A), Ibrahimpatnam, Hyderabad, Telangana.

Abstract: Map Reduce have been acquainted with facilitate the errand of growing huge data projects and applications. This implies conveyed occupations aren't locally compostable and recyclable for resulting improvement. Additionally, it likewise hampers the capacity for applying improvements on the data stream of employment arrangements and pipelines. The Hierarchically Distributed Data Matrix (HDM) which be practical, specifically data portrayal for composing compostable huge data applications. Alongside HDM, a runtime system is given to help the execution, coordination and the executives of HDM applications on distributed foundations. In light of the utilitarian data reliance diagram of HDM, numerous advancements are connected to enhance the execution of executing HDM employments. The exploratory outcomes demonstrate that our enhancements can accomplish upgrades between 10% to 30% of the Job-Completion-Time and grouping time for various kinds of uses when looked at. In this record, we address the Hierarchically Distributed Data Matrix (HDM) which is a reasonable explicitly sureness's appear for creating Compostable epic facts application. Nearby HDM, a runtime structure is given to enable the execution, to blend and organization of HDM applications on coursed establishments. In perspective of the conscious data dependence chart of HDM, a few upgrades are realized to improve the execution of executing HDM livelihoods. The preliminary effects demonstrate that our upgrades can get updates among 10% to 40% of Job-Completion-Time for one of kind sorts of tasks while in examination with the bleeding edge country of compelling artwork. Programming reflection is the centre of our system, along these lines; we initially present our Hierarchically Distributed Data Matrix (HDM) which is a utilitarian, specifically meta-data deliberation for composing data-parallel projects.

Keywords: Distributed systems, parallel programming, functional programming, system architecture.

I. INTRODUCTION

In late 10 years, the map reduce structure has spoken to the standard of big data advancements and has been generally used as a prominent instrument to saddle the intensity of substantial bunches of PCs.

As a rule, the basic guideline of the map reduce structure is to move examination the data, instead of moving data to a framework that can break down it. It enables software engineers to think in

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- Mobile Phone No. (if any) : 8522856648
- (c) Designation : Assistant professor
- (d) Department : CSE
- (e) Date of Birth : 10/04/1988
- (f) Area of specialization :
- (g) Date of Appointment :
 - (i) in the Institution : 15-06-2013
 - (ii) in the Present Post : 15-06-2013

II. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUA	CSE	2009	1st Division
Master's Degree (s)	JNTUA	CSE	2012	1st Division
Research Degree (s)				
Others (Diploma/ Certificates etc.)				

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III. Teaching particulars for the current academic year / semester : 2020 - 2021

Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. oops-through java					
2. C programming					
3.					
4.					

(b) Details of teaching plan and synopsis of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : JNTUA, YVU
- (ii) Paper Setting : YVU
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
----------------	------------------------	--

M.Phil. or equivalent

Ph.D.

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students guided successfully)

Training (Please specify)

Handwritten Signature
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 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

1) Recent trends in
engineering & management
2) Emerging trends in
Science, Technology &
management

Kadapa, 29/3/18

Hydrabad, 9/8/14

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

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VIII. Teaching Experience

	Courses Taught	Name of the University / College / Institution	Duration
i) U.G.	B.Tech	JNTUA/AITSK	10
ii) P.G.	M.Tech	JNTUA/AITSK	8
Total Teaching Experience			<u>10</u>
(a)	Under-Graduate		<u>10</u>
(b)	Post-Graduate		<u> </u>

IX. Innovations/Contributions in Teaching

- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments : yes
- (d) Evaluation methods
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc. = yes
- (f) Remedial Teaching/Student Counseling (academic)
- (g) Any other

X. Consultancy work undertaken

A. Srinivas
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 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life
- (a) College / University / Institution
 - (b) Co-curricular Activities
 - (c) Enrichment of Campus Life, (Sports, Games, Cultural activities)
 - (d) Students Welfare and Discipline
 - (e) Membership / Participation in Bodies/Committees on Education and National Development.
- XII. (a) Membership of Professional Bodies, Societies etc.
- (b) Editorship of Journals
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc.
 - (b) Assistance in conduct of Examinations/Chief Supdt./ Assistance in Exam Cell.
 - (c) Campus development Programmes
 - (d) Inspections & Enquiries
- XIV. Any other information


Signature of the Teacher


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XV. Verification of factual data by H.O.D. :

(a) General information.

yes

(b) Teaching

yes

(c) Details of Innovations/
Contribution in teaching,
during the year.

Good

(d) Research contributions

XVI. Report of H.O.D.

(a) How getting along with colleagues.
(Teaching & Non-teaching)

Satisfactory/Good/Very Good.

(b) How getting along with students

Satisfactory/Good/Very Good

(c) How co-operative with superiors
and Management.

Satisfactory/Good/Very Good


(d) Any specific remarks



HEAD OF THE DEPARTMENT

(e) Principal's remarks :

Problem papers


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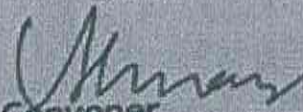
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(Autonomous)

Rajampet-516 126, YSR Dt., Andhra Pradesh, India.

Certificate

This is to certify that Dr./Prof./Mr./Ms. S. Z. Parveen Assistant Professor
of A.I.T.S., Kadapa has presented a paper titled
A System To Filter Unwanted Messages From OSN User Walls at
AICTE Sponsored 2nd National Conference on High Performance Computing and Networking (HPGN-14) held at Annamacharya
Institute of Technology and Sciences, Rajampet on 08-02-2014


Convener
(Dr. A. Subramanyam)


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KADAPA - 516 003 (A.P.)



CERTIFICATE OF PUBLICATION

This is to certify that the paper entitled

"Preclude handling DDoS Attacks using Effective Routing schema"

Authored by

Sz.PARVEEN

From

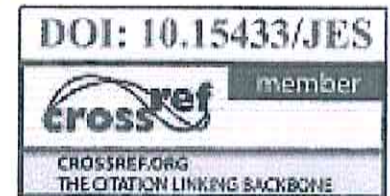
Annamacharya Institute of Technology & Science, Kadapa

Has been published in

JES JOURNAL, VOLUME 10, ISSUE 12, DECEMBER 2019



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KADAPA
Dr. D. Karthikaran Umber
Editors-in-Chief
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KADAPA - 516 003. (A.P.)
JES PUBLICATION





JRECS

Journal Research in Electrical Electronics and Communications

Certificate


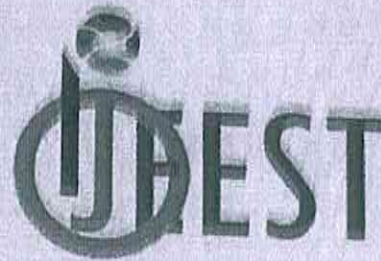

This is to certify that Prop. / Dr. / Mr. / Ms. **S.Z. Parveen** from *M.Tech (CSE)., Dept of CSE, Annamacharya Institute Technology and Sciences, Kadapa, Andhra Pradesh*, participated in the Journal Research in *Electrical Electronics and Communications*, presented a Paper entitled **Privacy Preserving and Realistic Location Based Rewarding System** in Vol. 2, July, 2015 Issue.

E-mail Id : jreecs@gmail.com

Web : www.jreecs.com

Aswathy
ANNAMACHARYA INSTITUTE OF
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C.K. Dinnu (V&M),
KADAPA - 515 003, (A.P.)

[Signature]
Organizing Secretary



INTERNATIONAL JOURNAL OF EMERGING ENGINEERING SCIENCE & TECHNOLOGY


*It is here by awarding this certificate to P Z Parveen in recognition of the publication manuscript
entitled Heuristic approach on CaRP using complete AI Problems published in
Volume 1 Issue 3*

Date : 20-06-2015



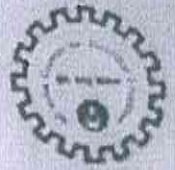
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Certificate

This is to certify that Dr./Prof./Mr./Ms. S. Z. Parveen Assistant Professor
of A.I.T.S., Kadapa has presented a paper titled
A System To Filter Unwanted Messages From OSN/USER WALLS in
AICTE Sponsored 2nd National Conference on High Performance Computing and Networking (HPGN-14) held at Annamacharya
Institute of Technology and Sciences, Rajampet on 08-02-2014


Convener
(Dr. A. Subramanyam)


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KADAPA - 516 003. (A.P.)


Dr. A. Subramanyam

INTERNATIONAL JOURNAL OF SCIENCE & RESEARCH



Online ISSN:2319-7064

Impact Factor: 3.358

Certificate of Publication

www.ijsr.net

This is to certify that the paper ID: 020141155, entitled

Intrusion-Detection System for MANETs

Co Authored

by

S. Z. Parveen

has been published in Volume 3 Issue 7, July 2014

in

International Journal of Science and Research (IJSR)

The mentioned paper is measured upto the required standard.

Editor in Chief, International Journal of Science and Research

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C.K. Dharma (V&M),
KADAPA - 516 003. (A.P.)

Preclude handling DDoS Attacks using Effective Routing schema

S. PARVEEN, J SUNIL

Annamacharya Institute of Technology & Science, Kadapa

Abstract: Distributed Denial of Service (DDoS) attacks is the most difficult issues for network security. The attacker utilizes vast number of traded off hosts to dispatch attack on victim. Finding the most likely path satisfying a requested additive Quality-of-Service (QoS) value such as delay. This paper designs two independent architectures for HTTP and FTP which uses an extended hidden semi-Markov model as proposed to describe the browsing habits of web searchers. we propose to advance the state of the art by using a novel distributed divide-and-conquer approach in designing a new data dissemination architecture that efficiently tracks attack sources. This dissertation presents a Distributed denial-of-service Adaptive Response (DARE) system, capable of executing appropriate detection and mitigation responses automatically and adaptively according to the attacks, introducing randomness and anonymity into the forwarding architecture, making it difficult for an attacker to target nodes along the path to a specific SCS-protected destination. The first to propose a transform-based approach for the QoS routing problem of finding the most likely path to thousands of high-bandwidth flows simultaneously, and conclude that we can truly achieve single packet trace back guarantees with minimal overhead and high efficiency.

Index Terms: Defense, deployment, Types of DDoS Attack, Denial of Service (DOS), FTP and HTTP, Adaptive Response System, SCS-secure overlay service.

1. INTRODUCTION

Distributed Denial of Service (DDoS) is the organized endeavor to bargain the accessibility of system resources or servers. These attacks make money related misfortunes by hindering true blue access servers and online administrations [1]. Routing algorithms that most satisfy a set of constraints, such as maximum bandwidth and/or minimum delay, are often described as QoS Routing algorithms [2]. QoS routing is a difficult problem due to the network dynamics, traffic volatilities and aggregation techniques that make it almost impossible to have an accurate picture of the underlying network state information [3]. To circumvent detection, they attack the victim Web servers by HTTP GET requests and pulling large image files from the victim server in overwhelming numbers. In another case, attackers run a massive number of queries through the victim search engine data base query to bring the server down [4]. Such attacks are called application-layer DDoS (App-DDoS) attacks. The ideal strategy of deploying ingress filters at each subnet connected to the Internet is also impractical, given the limited support that current networks offer [5]. An optimal filtering strategy would thus place the few available filters at appropriate locations in the entire network, exploiting the attack traffic convergence characteristics evident in the frequency-weighted tree [6]. Traffic Redirection Attack Protection System designed for the IPv6 networks. We show how TRAPS is able to provide server protection against DDoS attacks through virtual relocation using the existing Mobile IPv6 protocol [7]. Therefore, no change is required to the end-hosts which are potentially all the Internet nodes [8]. Once inside the overlay, the traffic is tunneled securely for several hops along the overlay

to the approved locations, which can then forward the validated traffic through the filtering routers to the target [9].

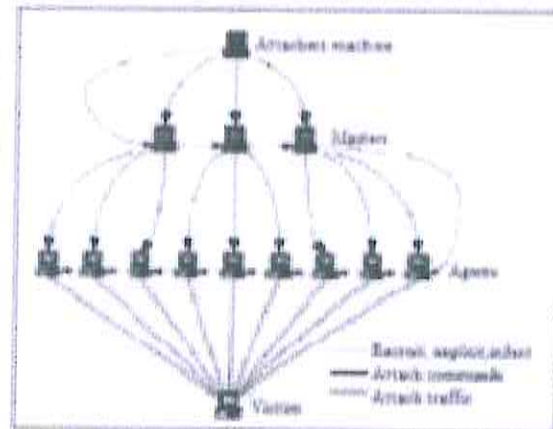


Fig. 1. DDoS attack model.

2. RELATED WORK

The first study for finding the path of highest probability to satisfy a given request from computer networking perspective focused on finding the impact of inaccuracy on the path selection process [10]. The authors analyzed the bandwidths and delay separately. For the bandwidth, a simple algorithm, called Most Reliable Path. For the delay, NP-hardness of the general case is given with some polynomial algorithms for some specific cases [11]. Client Puzzle Protocol (CPP) as an algorithm for use in Internet communication, whose goal is to make abuse of server resources infeasible. The idea of the CPP is to necessitate all clients connecting to a server to correctly solve a mathematical puzzle before establishing a connection, if the server is under attack.

JES
Journal of Engineering Sciences

Journal of Engineering Sciences

ISSN:0377-9254, Web:www.jespublication.com

UGC CARE APPROVED GROUP 'A' JOURNAL

CERTIFICATE OF PUBLICATION

This is to certify that the paper entitled

"Preclude handling DDoS Attacks using Effective Routing schema"

Authored by

Sz.PARVEEN

From

Annamacharya Institute of Technology & Science, Kadapa

Has been published In

JES JOURNAL, VOLUME 10, ISSUE 12, DECEMBER 2016



Dr. D.K. Ch...
Editors-in-Chief
Dr. D. Karthikaran Umber
JES PUBLICATION



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TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003 (A.P.)

SELF APPRAISAL

General Information

- (a) Name : K. Sujana Kumari
- (b) Present Address (Residential) : C/o. Sainath electricals
Muddanur road, pulivendula
- Land Phone No. (if any) :
- Mobile Phone No. (if any) : 9573050737
- (c) Designation : Assistant Professor
- (d) Department : CSE
- (e) Date of Birth : 02/08/1989
- (f) Area of specialization :
- (g) Date of Appointment : 03/04/2021
- (i) in the Institution : Annamacharya Institute of Technology & Sciences, Kadapa
- (ii) in the Present Post :

II. Academic Qualifications : M.Tech

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTU A	CSE	2010	72%
Master's Degree (s)	JNTU pulivendula	CSE	2019	8.58CGPA
Research Degree (s)				
Certificates (Diploma/ Certificates etc.)				


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III. Teaching particulars for the current academic year / semester :

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	Software Architecture & CSEA-IV	5	3	14/1		
2.	Software Architecture & IV CSE B	6	3	14/1		
3.						
4.	Java lab & Ind AIDS		3	3/1		

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : —
- (ii) Paper Setting : —
- (iii) Assessment of Home assignments : —
- (iv) Conduct of Examinations : —

IV. Research Experience & Training : Nil

Research stage	Title of work / Theses	University where the work is carried out
----------------	------------------------	--

M.Phil. or equivalent —

Ph.D. —

Post-Doctoral —

Publications
(give a list separately) —

Research Guidance
(Give names of students guided successfully) —

Training (Please specify) —


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Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

N/A

(c) Research Projects

Title of the Project

Name of the funding agency

Duration

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates

Yes (Biometric Identification
System in cloud computing
Using Blockchain)

International
conference on
Science Engineering
& Technology
(CICSET)

Amalapuram
26th-27th July
2019

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates

Arachy
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VIII. Teaching Experience 1 year

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. - Python, IoT, SA	AITs, Kadapa	
ii) P.G.		

Total Teaching Experience	<u>1</u>
(a) Under-Graduate	<u>1</u>
(b) Post-Graduate	


IX. Innovations/Contributions in Teaching


- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- (f) Remedial Teaching/Student Counseling (academic)
- (g) Any other

X. Consultancy work undertaken

Abhishek
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- XI. Participation in Corporate Life
- (a) College / University / Institution
 - (b) Co-curricular Activities
 - (c) Enrichment of Campus Life, (Sports, Games, Cultural activities)
 - (d) Students Welfare and Discipline
 - (e) Membership / Participation in Bodies/Committees on Education and National Development.
- XII. (a) Membership of Professional Bodies, Societies etc.
- (b) Editorship of Journals
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc.
 - (b) Assistance in conduct of Examinations/Chief Supdtt./ Assistance in Exam Cell.
 - (c) Campus development Programmes
 - (d) Inspections & Enquiries
- XIV. Any other information


Signature of the Teacher


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XV. Verification of factual data by H.O.D. :

- (a) General information. yes
- (b) Teaching yes
- (c) Details of Innovations/
Contribution in teaching,
during the year. Good
- (d) Research contributions

XVI. Report of H.O.D.

- (a) How getting along with colleagues.
(Teaching & Non-teaching)
- (b) How getting along with students
- (c) How co-operative with superiors
and Management.
- (d) Any specific remarks

Satisfactory/Good/Very Good.

Satisfactory/Good/Very Good

Satisfactory/Good/Very Good

V. Sussai

HEAD OF THE DEPARTMENT

(e) Principal's remarks :

publish papers

Aravind
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Using Blockchain Technology and smart contracts In Insurance Industry To Pinpoint the Fraud Detection

K.Sujanakumari¹, G Murali²

¹(M.Tech Student, Dept Of Computer Science And Engineering,
Jntua College Of Engineering, Pulivendula-516390, Andhra Pradesh, India)

²(Assistant Professor, Dept Of Computer Science And Engineering,
Jntua College Of Engineering, Pulivendula-516390, Andhra Pradesh, India)

Corresponding Author:sujana0203@gmail.com,Mobile:9573050737

Abstract:Blockchain is a relatively new form of technology that acts as an incorruptible digital ledger and keeps a virtual record of all data and transactions. It records everything that happens like a transaction, exactly as it occurs. These data enters into immutable, encrypted blocks, and distributed those blocks across the network of distributed computed nodes. In this paper, we are focused on how to utilizing blockchain technology in insurance industry to build these distributed ledger to identify fraud detection and risk prevention. And also how the blockchain is broadly believed to be secure, the integration of blockchain into insurers' databases may help to sustain to the sector's need for data integrity and management.

Keywords—Application, Adoption, Blockchain, Bitcoin, Centralized, Claims, Decentralization, Data, Digital, Exchange, Fraud, Intelligence, Insurance, Management, Processing, Standard, Technology.

1. INTRODUCTION:

From centuries years ago insurance has been around for us. Present Insurance companies facing lot of challenges in its growth and fraudulent clime activities and also third party transactions dealing huge amount of transactions. All these challenges can solve by using blockcain technology[11].

Insurance is nothing but security from accidental loss. And it is a form of exposure, primarily used to protect against the risk of a accidental or uncertain loss[12].

An object which contribute insurance or security is recognized as an insurer, insurance company. In this

The insured person who receives an agreement called policy. And the amount charged by the insurance company as accidental loss is call as premium[14].

If the insured person faces any loss which is covered in the insurance agreement, the person submits related documents to the insurance company for claims, then the insurance company will take appropriate action.[3]

The Insurance sector has emerged as one of the prominent financial service during recent times. The Indian insurance industry gained access to international markets and customers by providing a wide range of insurance products and services. But still now despite the upgrade of online entrepreneur most of the customers call insurance brokers to purchase policies. Policies themselves are regularly processed on paper contracts, which leads to payments are error face down and often require customer supervision[15]. This composite is the

process who buys insurance is also called as an insured or as a policyholder.

The traditional insurance process involves polyholder or insured person assuming a guarantee and known relatively recognizable loss in the mode of payment to the insurance company incorrespondence for the incurrence company's promise to recompense the insured in the action of a covered loss[13]. This loss may be financial loss or may not be a financial loss, but it need to be reducible to financial an insurable interest and the amount decided by the insurance company

complexity of insurance policies. This may also leads to broker fraud. Each step in the insurance process represents a potential failure in the system. In this system information can also be lost and the agreement time is lengthy process.

Using a blockchain in insurance industry having more beneficial than the traditional system. Blockchain technology is a cryptographically secured and it keeps records in the form of shared track. It stores data into immutable, encrypted blocks, and distributed. By doing this it will reduce the scope for fraud and no loss of customers data. In this technology we propose core insurance process can be replaced by smart contracts. This will change significant change for insurance.[2].By transfer the insurance policies into an immutable ledger will help to avoid common sources of frauds in the insurance industry policies. And also shared ledger executed through the smart contract can leads to increase the insurance efficiency.

CERTIFICATE

OF PRESENTATION

INTERNATIONAL CONFERENCE ON
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26th - 27th July 2019 | AIMS - Mummidivaram, AP

K.Sujana kumari

This is to certify that

Jntua College Of Engineering, Pulivendula, Andhra Pradesh

presented his/her research

of


Biometric identification system in cloud computing using blockchain

paper titled

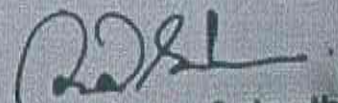
in the "International Conference on Science Engineering and Technology (ICSET-2K19)" Organized by Amalapuram Institute of Management Sciences and College of Engineering, Mummidivaram, Andhra Pradesh on 26th - 27th July 2019.


Dr. K.S. Srikanth

Principal - AIMS, Mummidivaram
Patron - ICSET-2K19


Mr. D. Rambabu
C.K. Dinne (V.M.)
K.M.D. (Civil) - AIMS, Mummidivaram
Convener - ICSET-2K19




Mr. Rudra Bhanu Satpathy
Chief Executive Officer
IFERP



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1st International Conference on Technological Emerging Challenges (ICTEC - 2019)

15th & 16th March, 2019

Certificate

This is to certify that Mr./Ms./Dr./Prof. *k. Sujana Kumari* of

JNTUA College of Engineering, Pulivendla has presented a paper entitled
Using Blockchain Technology and Smart Contracts in Insurance Industry to pinpoint the fraud detection

in the 1st International Conference on Technological Emerging Challenges - 2019, organized by
Tirumala Engineering College, Jonnalagadda (V), Narasaraopet (M), Guntur Dist.

[Signature]
Co-Convenor
Dr. P. Suresh Kumar

[Signature]
Convenor
Dr. B. Bhanu Prakash

[Signature]
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES Chair
C.K. Dinne (V&M), Dr. Y.V. Narayana
KADAPA - 516 003 (A.P.)



Andhra Pradesh State Skill Development Corporation (APSSDC)

(Department of Skill Development, Enterprenureship & Innovation, Govt. of Andhra Pradesh)



Reg Id: 17191D5810



Certificate of Participation

This is to certify that Mr./Ms./Mrs. Kalagotla Sujanakumari
of JNTUA College of Engineering (Pulivendula)
participated in Advanced Python Workshop 2017 - 18
held from 12-03-2018 to 17-03-2018

Subbarao Ghanta
Director - APSSDC
(Dr.Subbarao Ghanta)

[Signature]
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C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

[Signature]
Principal

[Signature]
Head of the Department

VERIFIED CERTIFICATE OF COMPLETION

March 18, 2019



sujana kumari


Has successfully completed the

Machine Learning Engineer Nanodegree

NANODEGREE PROGRAM


Sebastian Thrun
Founder, Udacity

Udacity has confirmed the participation of this individual in this program.
Confirm program completion at confirm.udacity.com/GT6I9LGG


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5 Courses

Introduction to Data Science in Python

Applied Plotting, Charting & Data Representation in Python

Applied Machine Learning in Python

Applied Text Mining in Python

Applied Social Network Analysis in Python



Jun 21, 2018

sujana kumari

has successfully completed the online, non-credit Specialization

Applied Data Science with Python

The 5 courses in this University of Michigan specialization introduce learners to data science through the python programming language. This skills-based specialization is intended for learners who have a basic python or programming background, and want to apply statistical, machine learning, information visualization, and text analysis techniques to gain new insight into their data. In the final course, students will work on real-world data analysis projects, building a portfolio which showcases their work while at the same time helping real clients gain a better understanding of their data.

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Christopher Brooks
Research Assistant
Professor
School of Information

Daniel Romero, Ph.D.
Assistant Professor
School of Information
University of Michigan

Kevyn Collins-Thompson
Associate Professor
School of Information

V. G. Vinod Vydiswaran
Assistant Professor
School of Information

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KADAPA - 516 003. (A.P.)

Verify this certificate at:
coursera.org/verify/specialization/GLHQ8P9M2J9J



6 Courses

Introduction to the Internet of Things and Embedded Systems

The Arduino Platform and C Programming

Interfacing with the Arduino

The Raspberry Pi Platform and Python Programming for the Raspberry Pi

Interfacing with the Raspberry Pi

Programming for the Internet of Things Project



May 15, 2018

sujana kumari

has successfully completed the online, non-credit Specialization

An Introduction to Programming the Internet of Things (IOT)

Design, create, and deploy a fun IoT device using Arduino and Raspberry Pi platforms. In this Specialization covers embedded systems, the Raspberry Pi Platform, and the Arduino environment for building devices that can control the physical world. In the final Capstone Project, you'll apply the skills you learned by designing, building, and testing a microcontroller-based embedded system, producing a unique final project suitable for showcasing to future employers.

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Ian Harris
Professor
Department of
Computer Science

ANNAMACHARYA INSTITUTE OF
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C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

Verify this certificate at:
coursera.org/verify/specialization/GZWXFNQ56Z4

SELF APPRAISAL

General Information

(a) Name : P. CHANDRA SEK HAR
(b) Present Address (Residential) : E-21-188, Sainivasa Nagar,
Chinnachowk, Kadapa.
Land Phone No. (if any) : —
Mobile Phone No. (if any) : 7013532265
(c) Designation : Assistant Professor
(d) Department : C.S.E
(e) Date of Birth : 09-04-1991
(f) Area of specialization : Computer Science & Engineering
(g) Date of Appointment : 02/12/2019
(i) in the Institution : 02/12/2019
(ii) in the Present Post :

II. Academic Qualifications :

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUA	C.S.E	2012	65.5%
Master's Degree (s)	JNTUA	C.S.E	2015	72.3%
Research Degree (s)				
Others (Diploma/				

III. Teaching particulars for the current academic year / semester : 2020-21

Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. Mobile App Devs, CSE-A (IV)	6	3			
2. Mobile App Devs, CSE-B (IV)	6	3			
3.					
4.					

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : oopJava, DS, CN
- (ii) Paper Setting :
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent		
Ph.D.		

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar /	Name of the	Place & Dates
-----------------------	-------------	---------------

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. B.Tech	st. petros Engineering clg, Hyd	05-02-2015 to 31-06-2016
	Global College, Kadapa	05-01-2017 to 07-07-2019
	Srinivasa college, Kadapa	09-07-2019 to 29-11-2019
	AITS - AITS, Kadapa	02-12-2019 to Till date
ii) P.G.		
M.Tech	Global college, kadapa	05-01-2017 to 07-07-2019
	AITS, Kadapa	02-12-2019 to Till date

Total Teaching Experience

- (a) Under-Graduate 6 Years & 10 Months
- (b) Post-Graduate 6 Years & 10 Months

IX. Innovations/Contributions in Teaching


- (a) Design of curriculum
- (b) Teaching methods **Video Lectures, Realtime Examples**
- (c) Laboratory experiments **Industrial Tasks**
- (d) Evaluation methods **PPT'S**
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- (f) Remedial Teaching/Student Counseling (academic)
- (g) Any other

X. Consultancy work undertaken

Aravind
 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life :
- (a) College / University / Institution : —
 - (b) Co-curricular Activities : —
 - (c) Enrichment of Campus Life,
(Sports, Games, Cultural activities) : —
 - (d) Students Welfare and Discipline : —
 - (e) Membership / Participation in
Bodies/Committees on Education
and National Development. : —
- XII. (a) Membership of Professional
Bodies, Societies etc. : —
- (b) Editorship of Journals : —
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc. : —
 - (b) Assistance in conduct of
Examinations/Chief Supdtt./
Assistance in Exam Cell. : —
 - (c) Campus development Programmes : —
 - (d) Inspections & Enquiries : —
- XIV. Any other information : —


Signature of the Teacher


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TECHNOLOGY & SCIENCES
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KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

- (a) General information. Yes
- (b) Teaching Yes
- (c) Details of Innovations/
Contribution in teaching,
during the year. Good
- (d) Research contributions

XVI. Report of H.O.D.

- (a) How getting along with colleagues.
(Teaching & Non-teaching) : Satisfactory/Good/Very Good.
- (b) How getting along with students : Satisfactory/Good/Very Good
- (c) How co-operative with superiors
and Management. : Satisfactory/Good/Very Good
- (d) Any specific remarks :

(Signature)

HEAD OF THE DEPARTMENT

(e) Principal's remarks :

publish papers

(Signature)
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
Vidyanagar (V&M), ...

Implementation of Parallel Programming Method that Support Various Machine Learning Algorithms

¹Eriki Venkata Karthik, ²Puttu Chandra Sekhar

¹Research Scholar, Shri Jagdishprasad Jhabarmal Tibrewala University, Rajasthan

²Assistant Professor, Annamacharya Institute of Technology and Sciences, Kadapa- Andhra Pradesh

ABSTRACT:

As we are towards the start of the multiprocessing period there are lot of advances in the field of technology, PCs will have progressively numerous centers and computing capacity however there is still horrible programming structure for these designs, and therefore no straightforward and brought together path for AI to exploit the possibly accelerate. In this paper, we build up a method that is comprehensively applicable equal programming technique, one that is effortlessly applied to a wide range of learning calculations in the field of machine learning. Our work is in unmistakable differentiation to the convention in AI of structuring approaches to accelerate a solitary calculation at once. In particular, we show that calculations that fit the Statistical Query model can be written in a specific "summation structure," which permits them to be effectively standard allelized on multicore PCs. We propose the methods for parallel programming that direct relapse k -implies, strategic regression innocent Bayes, Gaussian discriminant examination and back propagation.

Keywords: Parallel programming method

INTRODUCTION:

Recurrence scaling on silicon—the capacity to drive chips at ever higher clock rates—is starting to hit a force limit as gadget geometries contract because of spillage, and just in light of the fact that CMOS devours power each time it changes state. However Moore's law, the thickness of circuits multiplying each age, is anticipated to last somewhere in the range of 10 and 20 additional years for silicon based circuits . By keeping clock recurrence fixed, however multiplying the quantity of preparing centers on a chip, one can keep up lower power while multiplying the speed of numerous applications. This has constrained an industry-wide move to multicore.

We consequently approach a time of expanding quantities of centers per chip, however there is up 'til now no decent edge work for AI to exploit huge quantities of centers. There are many equal programming dialects, for example, Orca, Occam ABCL, SNOW, MPI and PARLOG, yet none of these methodologies make it evident how to parallelize a specific calculation. There is a tremendous writing on appropriated learning and information mining , yet almost no of this writing centers around our objective: A gen-eral methods for programming AI on multicore. Quite a bit of this writing contains a long also, recognized convention of growing (regularly quick) approaches to accelerate or parallelize individ-ual learning calculations, for example fell SVMs . In any case, these yield no broad parallelization strategy for AI and, all the more

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A Cryptographically Enforced Dynamic Access Control System on Untrusted Cloud

¹Puttu Chandra Sekhar, ²Shaik Mohammad Ali

^{1,2}Assistant Professor, Department of Computer Science and Engineering

Annamacharya Institute of Technology and Sciences, Kadapa-Andhra Pradesh.

ABSTRACT:

Enabling cryptographically enforced access controls for data uploaded in untrusted cloud is cheap and simple for many users and organizations. However, designing efficient cryptographically enforced dynamic access control system in the cloud is still challenging. In this paper, we propose Crypt-DAC, a system that provides practical cryptographic enforcement of dynamic access control. Crypt-DAC revokes access permissions by giving responsibility to the cloud to update encrypted data. In Crypt-DAC, a file is encrypted by a similar key list which records a file key and a sequence of revocation keys. In each request cancellation, an assigned administrator uploads a new revocation key to the cloud and requests it to encrypt the file with a new layer of encryption and update the encrypted key list accordingly. Crypt-DAC proposes three key techniques to limit the size of key list and encryption layers. As a result, Crypt-DAC provides efficiency, as it does not require expensive decryption/re-encryption and uploading/re-uploading of complete data at the administrator side, and security, as it immediately revokes access permissions.

KEYWORDS: Access Control, Cloud, Revocation.

I. INTRODUCTION

With the latest advancements in cloud computing technologies, many people are finding it easy to store and share data through cloud services. Cloud service providers are offering better services ranging from small scale to large scale industrial usages and in addition to that individual or personal services are also being offered by many cloud service providers these days. However, recent security breaches show that the data is still vulnerable to attackers and can easily be hacked. It is because usually cloud servers are not that secure due to their design drawbacks of software. Hence, the major issue here is how to enforce data access controls on the clouds.

There are numerous other methods proposed to protect the data in the cloud by increasing cryptographic primitives. For example, Attribute Based Encryption (ABE). Here, the changes made are very rare and less effective. In simple words, the file access which was breached can be revoked by changing the encryption key, but this is not effective as the breacher already has a copy of keys and the file in his local disk before revocation. In order to prevent such issues, the file owner has to download the file and re-encrypt it with new keys and then upload it back. This makes an overhead or extra work on owner's side which is not possible sometimes. Currently, only a few networks investigated the problem of dynamic data

Principal Investigator
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SELF APPRAISAL

General Information

- (a) Name : C. NANCY
- (b) Present Address (Residential) : 15/1288,
Amruth Nagar-II,
Proddaturu, Kadapa (Dist)
- Land Phone No. (if any) : —
- Mobile Phone No. (if any) : 9963491606
- (c) Designation : Assistant Professor
- (d) Department : CSE
- (e) Date of Birth : 11/06/1990
- (f) Area of specialization : CSE
- (g) Date of Appointment :
- (i) in the Institution : 13/8/2024
- (ii) in the Present Post :

II. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	Spmuv	IT	2011	First class with Distinction
Master's Degree (s)	JNTUA	CSE	2014	First class with Distinction
Research Degree (s)				
Others (Diploma/ Certificates etc.)				

A. Achary
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester : 2021-22

Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. Computer organization B.Tech II nd year	5				
2. Computer organization B.Tech (CSE-B)	5				
3. Java lab (B.Tech CSE-A)		3			
4. Java lab (B.Tech CSE-B)		3			

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation :
- (ii) Paper Setting :
- (iii) Assessment of Home assignments :
- (iv) Conduct of Examinations :

FLAT, CO, COAD,

IV. Research Experience & Training : —

Research stage	Title of work / Theses	University where the work is carried out
----------------	------------------------	--

M.Phil. or equivalent


Ph.D.

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students guided successfully)

Training (Please specify)


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 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

V. Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil : _____

Ph.D. : _____

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

A. Reddy
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KADAPA - 516 003. (A.P.)


VIII. Teaching Experience

	Courses Taught	Name of the University / College / Institution	Duration
i) U.G.	B.Tech	BCTW, Kadapa	1/12/2014 - 20/6/2017
		SSIT, Rayachoty	7/1/2017 - 4/1/2018
		CBIT, Proddatur	15/8/2018 - 12/8/2021
		AITK, Kadapa	13/8/2021 - Till Oct
ii) P.G.			
Total Teaching Experience		7 yrs.	
(a)	Under-Graduate	7 yrs.	
(b)	Post-Graduate		

IX. Innovations/Contributions in Teaching

- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- (f) Remedial Teaching/Student Counseling (academic)
- (g) Any other

X. Consultancy work undertaken


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 KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

- (a) General information. : Yes
- (b) Teaching : Yes
- (c) Details of Innovations/
Contribution in teaching,
during the year. : Good
- (d) Research contributions :

XVI. Report of H.O.D.

- (a) How getting along with colleagues.
(Teaching & Non-teaching) : Satisfactory/Good/Very Good.
- (b) How getting along with students : Satisfactory/Good/Very Good
- (c) How co-operative with superiors
and Management. : Satisfactory/Good/Very Good
- (d) Any specific remarks :


HEAD OF THE DEPARTMENT

(e) Principal's remarks :

Attended seminars and
workshop


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KADAPA - 516 003. (A 01)

- XI. Participation in Corporate Life : —
(a) College / University / Institution : —
(b) Co-curricular Activities : —
(c) Enrichment of Campus Life, : —
(Sports, Games, Cultural activities) : —
(d) Students Welfare and Discipline : —
(e) Membership / Participation in : —
Bodies/Committees on Education : —
and National Development. : —
- XII. (a) Membership of Professional : —
Bodies, Societies etc. : —
(b) Editorship of Journals : —
- XIII. Administration Assistance (Give details of Posts held & duration served) —
(a) Management of Hostels : —
Asst. Warden/Warden : —
Chief Warden etc. : —
(b) Assistance in conduct of : —
Examinations/Chief Supdt./ : —
Assistance in Exam Cell. : —
(c) Campus development Programmes : —
(d) Inspections & Enquiries : —
- XIV. Any other information : —

C.N.J

Signature of the Teacher



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TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

SELF APPRAISAL

General Information

- (a) Name : SHAIK MOHAMMAD ALI
- (b) Present Address (Residential) : D/NO 14/2,
P.B. Street,
Kadapa.
- Land Phone No. (if any) :
- Mobile Phone No. (if any) : 8309820728
- (c) Designation : Assistant professor
- (d) Department : CSE
- (e) Date of Birth : 14-10-1990
- (f) Area of specialization : Computer science and Engineering
- (g) Date of Appointment :
- (i) in the Institution : 04/12/2019
- (ii) in the Present Post :

II. Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	JNTUA	IT	2012	61.35%
Master's Degree (s)	JNTU A	CSE	2014	76.1
Research Degree (s)				
Others (Diploma/ Certificates etc.)				

Asst. Prof.

PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M)
KADAPA - 516.003: (A.P.)

III. Teaching particulars for the current academic year / semester : 2020-21

Subject & Class	Periods				Remarks
	Assigned per week		Engaged in the year / sem.		
	L	T/P	L	T/P	
1. C programming and DSCSE-A (I)	6	3			
2. C programming & DS . AIDS	6	3			
3.					
4.					


(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : —
- (ii) Paper Setting : —
- (iii) Assessment of Home assignments : —
- (iv) Conduct of Examinations : —

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
M.Phil. or equivalent		
Ph.D.		
Post-Doctoral		
Publications (give a list separately)		
Research Guidance (Give names of students guided successfully)		
Training (Please specify)		


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
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 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project	Name of the funding agency	Duration
----------------------	----------------------------	----------

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar / Conference/Symposia Workshop, etc.	Name of the Sponsoring Agency	Place & Dates
--	----------------------------------	---------------

A. Dinne
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003, (A.P.)

VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. B.Tech	1. GIBC, Kadapa	02-12-2015 to 05-05-2019
	2. SVCK, Kadapa	06-05-2019 to 03-12-2019
	3. AITS, Kadapa	04-12-2019 to fill date
ii) P.G. M.Tech	1. GIBC, Kadapa	10-03-2016 to 05-05-2019
	2. AITS, Kadapa	02-12-2020 to fill date

Total Teaching Experience

(a) Under-Graduate

5 years 1 month

(b) Post-Graduate

5 years 1 month

IX. Innovations/Contributions in Teaching

(a) Design of curriculum

(b) Teaching methods

Video lectures, Realtime Examples

(c) Laboratory experiments

(d) Evaluation methods

PPT'S

(e) Preparation of resource material including books, reading materials, Laboratory manuals etc.


(f) Remedial Teaching/Student Counseling (academic)

(g) Any other

X. Consultancy work undertaken

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 KADAPA - 516 003. (A.P.)

- XI. Participation in Corporate Life :
- (a) College / University / Institution : —
 - (b) Co-curricular Activities : —
 - (c) Enrichment of Campus Life, (Sports, Games, Cultural activities) : —
 - (d) Students Welfare and Discipline : —
 - (e) Membership / Participation in Bodies/Committees on Education and National Development. : —
- XII. (a) Membership of Professional Bodies, Societies etc. : —
- (b) Editorship of Journals : —
- XIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels Asst. Warden/Warden Chief Warden etc. : —
 - (b) Assistance in conduct of Examinations/Chief Supdt./ Assistance in Exam Cell. : —
 - (c) Campus development Programmes : —
 - (d) Inspections & Enquiries : —
- XIV. Any other information : —


Signature of the Teacher

Ashwathy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

- (a) General information. : Yes
- (b) Teaching : Yes
- (c) Details of Innovations/
Contribution in teaching,
during the year. : Good
- (d) Research contributions :

XVI. Report of H.O.D.

- (a) How getting along with colleagues.
(Teaching & Non-teaching) : Satisfactory/Good/Very Good ✓
- (b) How getting along with students : Satisfactory/Good/Very Good ✓
- (c) How co-operative with superiors
and Management. : Satisfactory/Good/Very Good ✓
- (d) Any specific remarks :

V. Sessaiyal

A Cryptographically Enforced Dynamic Access Control System on Untrusted Cloud

¹Puttu Chandra Sekhar, ²Shaik Mohammad Ali

^{1,2}Assistant Professor, Department of Computer Science and Engineering

Annamacharya Institute of Technology and Sciences, Kadapa-Andhra Pradesh.

ABSTRACT:

Enabling cryptographically enforced access controls for data uploaded in untrusted cloud is cheap and simple for many users and organizations. However, designing efficient cryptographically enforced dynamic access control system in the cloud is still challenging. In this paper, we propose Crypt-DAC, a system that provides practical cryptographic enforcement of dynamic access control. Crypt-DAC revokes access permissions by giving responsibility to the cloud to update encrypted data. In Crypt-DAC, a file is encrypted by a similar key list which records a file key and a sequence of revocation keys. In each request cancellation, an assigned administrator uploads a new revocation key to the cloud and requests it to encrypt the file with a new layer of encryption and update the encrypted key list accordingly. Crypt-DAC proposes three key techniques to limit the size of key list and encryption layers. As a result, Crypt-DAC provides efficiency, as it does not require expensive decryption/re-encryption and uploading/re-uploading of complete data at the administrator side, and security, as it immediately revokes access permissions.

KEYWORDS: Access Control, Cloud, Revocation.

I. INTRODUCTION

With the latest advancements in cloud computing technologies, many people are finding it easy to store and share data through cloud services. Cloud service providers are offering better services ranging from small scale to large scale industrial usages and in addition to that individual or personal services are also being offered by many cloud service providers these days. However, recent security breaches show that the data is still vulnerable to attackers and can easily be hacked. It is because usually cloud servers are not that secure due to their design drawbacks of software. Hence, the major issue here is how to enforce data access controls on the clouds.

There are numerous other methods proposed to protect the data in the cloud by increasing cryptographic primitives. For example, Attribute Based Encryption (ABE). Here, the changes made are very rare and less effective. In simple words, the file access which was breached can be revoked by changing the encryption key, but this is not effective as the breacher already has a copy of keys and the file in his local disk before revocation. In order to prevent such issues, the file owner has to download the file and re-encrypt it with new keys and then upload it back. This makes an overhead or extra work on owner's side which is not possible sometimes. Currently, only a few

works investigated the problem of dynamic data

Access
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A Conceptual Review on Machine Learning Techniques and Its Applications

¹Eriki Venkata Karthik, ²Puttu Chandra Sekhar

¹Assistant Professor, Geethanjali Institute of Science and Technology, Nellore-Andhra Pradesh

²Assistant Professor, Annamacharya Institute of Technology and Sciences, Kadapa- Andhra Pradesh

ABSTRACT:

In the course of recent decades, Machine Learning has advanced from the undertaking of scarcely any PC aficionados abusing the chance of PCs figuring out how to mess around, and a piece of Mathematics (Statistics) that only here and there thought about computational methodologies, to an autonomous exploration discipline that has not just given the fundamental base to measurable computational standards of learning techniques, yet additionally has developed various calculations that are consistently utilized for text translation, design acknowledgment, and a numerous other business purposes and has prompted a different examination enthusiasm for information mining to recognize concealed regularities or anomalies in social information that developing by second. This paper centers around clarifying the idea and development of Machine Learning, a portion of the famous Machine Learning techniques and attempt to analyze well known calculations dependent on some fundamental ideas.

Keywords: Machine Learning, Regression, Classification.

I. INTRODUCTION:

The characterizing idea of Machine Learning is somewhat extraordinary however incompletely subject to both in any case. While Computer Science focus on physically programming PCs, ML addresses the issue of getting PCs to re-program themselves at whatever point presented to new information dependent on some underlying learning systems gave. Then again, Statistics centers around information surmising and likelihood, Machine Learning incorporates extra worries about the achievability and adequacy of models and calculations to process those information, aggravating a few learning

errands into a reduced one and execution measures. Machine Learning was the phenomenal outcome when Computer Science and Statistics joined forces. Computer Science focuses on building machines that solve particular problems, and tries to identify if problems are solvable at all. The main approach that Statistics fundamentally employs is data inference, modeling hypothesizes and measuring reliability of the conclusions. Machine learning is a paradigm that may refer to learning from past experience (which in this case is previous data) to improve future performance[14]. The sole focus of this field is automatic learning

Development of a Defense System For Women Security using IoT Structure and Piezoelectricity

¹C Nancy, ²D Salma Faroze
¹Assistant Professor, ² Assistant Professor
¹ CSE Department, ² CSE Department
¹CBIT Proddatur-AP,India, ²CBIT Proddatur-AP,India

Abstract : The proposed research is to provide security for the women using defense technique, when they are in trouble. In our proposed work the piezoelectricity will be generated through the high intensive movements of hands, legs and bags of the women when they are trying to escape from an attacker. The embedded piezoelectric devices will converts the vibrations of hands and legs of women into electrical energy. This electrical power would be supplied with wearable sensors and IoT devices implanted in the body of a woman and also this power would be stored in a battery for future purpose. And through these sensors the heart beat and BP of the women would be gathered. If these values are above the threshold value, then the system would consider the victim is under threat and the IoT structure would send the alert messages along with the current location of the victim, to respective police and family members. In this proposal an embedded shock based gloves are being developed and the victim is in problem the IoT structure makes them active and the electric power would be supplied. When a victim touches the attacker then the gloves gives shock to him.

IndexTerms - Piezoelectricity, Internet of Things, Health Sensors, Cloud, Raspberry Pi

I. INTRODUCTION

In everyday life women or girls are being assaulted in streets, schools, colleges, workplaces, all over the places. The Government of India, meeting a longstanding demand for gender parity in the workforce, has approved an amendment in The Factories Act 1948 to allow women employees to work in nightshifts. The amendment suggests that nightshift for women shall be allowed only if the employer ensures safety, adequate safeguards in the factory as regards occupational safety and health, equal opportunity for women workers, adequate protection of their dignity, honor and transportation from the factory premises to the nearest point of their residence are met. With the onset of IT&BT industry, women work in night shifts. It is the responsibility of the firm to provide office transportation to such employees. Now a days even though the companies provide the facilities for transportation, but the security of the women is not fully ensured as one of the incident occurred in the year 2007 at Pune where a girl working in the call centre was brutally raped by two of her cab drivers assigned by the company. It is very much mandatory for them to provide security. The problem with woman are, they can defend them self if any problem comes. To address this challenge technology is being used for providing security for them. In our proposal, we

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Pulse Detection System Using OpenCV

¹D.Salma Faroze,²C.Nancy

¹Assistant Professor,²Assistant Professor

¹Computer Science & Engineering, Computer Science & Engineering

¹CBIT Proddatur, AP,India.

Abstract : Plethysmographic signals were measured remotely ($> 1m$) using ambient light and a simple consumer level digital camera in movie mode. Heart and respiration rates could be quantified up to several harmonics. Although the green channel featuring the strongest plethysmographic signal, corresponding to an absorption peak by (oxy-) hemoglobin, the red and blue channels also contained plethysmographic information. The results show that ambient light photo-plethysmography may be useful for medical purposes such as characterization of vascular skin lesions (e.g., port wine stains) and remote sensing of signs (e.g., heart and respiration rates) for triage or sports purposes vital. This application uses the opencv to find the location of the user's face, then isolate the forehead region.

IndexTerms – Plethysmographic, photo-plethysmography, pulse oxymetry

1.Introduction

Detection of the cardio-vascular pulse wave traveling through the body is referred to as Plethysmography ('Plethysmos' = increase in Greek) and can be done by means such as variations in air pressure, impedance, or strain. Photo-plethysmography (PPG), introduced in the 1930's uses light reflectance or transmission and is the least expensive method and simple to use. PPG is based on the principle that blood absorbs light more than surrounding tissue so variations in blood volume affect transmission or reflectance correspondingly. Applications of PPG include monitoring of oxygen saturation (pulse oxymetry), heart (HR) and respiration (RR) rates, blood pressure, cardiac output, assessment of autonomic functions and detection of peripheral vascular diseases. Remote, non-contact pulse oxymetry and PPG imaging have been explored only relatively recently . To our knowledge, PPG has always been performed with dedicated light sources and typically red and/or infra-red (IR) wavelengths. Due to the historical emphasis of PPG on pulse oxymetry and the associated need to sample relatively deep (e.g., 1 mm) veins and arteries, the visible spectrum (with a shallower penetration depth in skin) has often been ignored as a light source for PPG. Publications

Aradhya
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TECHNOLOGY & SCIENCES

C.K. Dinne (V&M),

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SELF APPRAISAL

General Information

- (a) Name : B. Venkata Sai Soujanya
(b) Present Address (Residential) : 2-405-3, Nehru Nagar,
Kadapa
Land Phone No. (if any) :
Mobile Phone No. (if any) : 888 6717650
(c) Designation : Assistant professor
(d) Department : CSE
(e) Date of Birth : 03/04/1996
(f) Area of specialization : CSE
(g) Date of Appointment : 9/12/2019
(i) in the Institution : AITS, Kadapa
(ii) in the Present Post : —

II Academic Qualifications

Exam Passed	Board / University	Specialization / Subject	Year	Division/Grade Merit etc.
Bachelor's Degree (s)	Sripadmaavathi		2017	65
Master's Degree (s)	Mahila Viswa Vidyalyayam	CSE		
Research Degree (s)	KSRM	CSE	2019	83
Others (Diploma/ Certificates etc.)				

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KADAPA - 516 003. (A.P.)

III. Teaching particulars for the current academic year / semester : 2019-20

(a)	Subject & Class	Periods				Remarks
		Assigned per week		Engaged in the year / sem.		
		L	T/P	L	T/P	
1.	GCC 4 IV CSE A	5	3			
2.	Diploma IN CSE	6	3			
3.						
4.						

(b) Details of teaching plan and synopses of Lectures :
(Enclose a separate Sheet)

(c) Details of participation in the following :

- (i) University Evaluation : —
- (ii) Paper Setting : —
- (iii) Assessment of Home assignments : —
- (iv) Conduct of Examinations : —

IV. Research Experience & Training :

Research stage	Title of work / Theses	University where the work is carried out
----------------	------------------------	--

M.Phil. or equivalent

Ph.D.

Post-Doctoral

Publications
(give a list separately)

Research Guidance
(Give names of students guided successfully)

Training (Please specify)

Aravind
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KADAPA - 516 003. (A.P.)

Research contributions :

(a) Number of students (M.Phil/Ph.D) :

M.Phil :

Ph.D. :

(b) No. of research papers published (please enclose list) :

(c) Research Projects

Title of the Project

Name of the funding agency

Duration

VI. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. attended.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates

VII. Seminars, Conferences, Symposiums, workshops, Summer Schools etc. conducted.
(enclose xerox copies in support)

Name of the Seminar /
Conference/Symposia
Workshop, etc.

Name of the
Sponsoring Agency

Place & Dates

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VIII. Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
i) U.G. B.Tech	AITS Kadapa	2
ii) P.G.		
Total Teaching Experience		2
(a) Under-Graduate		2
(b) Post-Graduate		

IX. Innovations/Contributions in Teaching :

- (a) Design of curriculum
- (b) Teaching methods
- (c) Laboratory experiments
- (d) Evaluation methods
- (e) Preparation of resource material including books, reading materials, Laboratory manuals etc.
- (f) Remedial Teaching/Student Counseling (academic)
- (g) Any other

X. Consultancy work undertaken

A. Srinivas
 PRINCIPAL
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- VI. Participation in Corporate Life
- (a) College / University / Institution
 - (b) Co-curricular Activities
 - (c) Enrichment of Campus Life, (Sports, Games, Cultural activities)
 - (d) Students Welfare and Discipline
 - (e) Membership / Participation in Bodies/Committees on Education and National Development.
- VII. (a) Membership of Professional Bodies, Societies etc.
- (b) Editorship of Journals
- VIII. Administration Assistance (Give details of Posts held & duration served)
- (a) Management of Hostels
Asst. Warden/Warden
Chief Warden etc.
 - (b) Assistance in conduct of Examinations/Chief Supdt./ Assistance in Exam Cell.
 - (c) Campus development Programmes
 - (d) Inspections & Enquiries
- IX. Any other information


Signature of the Teacher

Academy
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KADAPA - 516 003. (A.P.)

XV. Verification of factual data by H.O.D. :

- (a) General information. : *yes*
- (b) Teaching : *yes*
- (c) Details of Innovations/
Contribution in teaching,
during the year. : *Good*
- (d) Research contributions :

XVI. Report of H.O.D.

- (a) How getting along with colleagues.
(Teaching & Non-teaching) : Satisfactory/Good/Very *Good*.
- (b) How getting along with students : Satisfactory/Good/Very *Good*
- (c) How co-operative with superiors
and Management. : Satisfactory/Good/Very *Good*
- (d) Any specific remarks :

V. Subbaraj
HEAD OF THE DEPARTMENT

(e) Principal's remarks :

power paper

A. Prasad
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

Debris collection in water using purification techniques: A review

B.V.L. Sai Srujana

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B Bharagavi

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ABSTRACT

In earth for living organisms' water is a major source for surveying and it is natural resources. Water covers most of our earth and it is approximately 98% of water is seawater and is unusual for drinking. As clean (i.e. freshwater) water becomes rarer, a new invention offers hope, with the potential to clean up polluted waterways and make them suitable for drinking once again. To do this, we have two techniques are implementing nowadays. These include Water cleaner robot and River water treatment plant. The Watcleaner is a robot, which floats on the surface of the water and automatically filters the oil, trash and other pollutants. It can detect the fish, dolphins, and all living organs which are in the water, making sure that none are harmed during the cleaning process. Whereas the treatment plant removes microbiological, chemicals and radiological contaminants through four stages, ultra-filtration treatment, process stages include coagulation, clarification membrane filtration granular activated carbon-filtration and chlorine treatment. But by implementing Watcleaner some disadvantages arise i.e. the garbage is collected by the Watcleaner and sent it to disintegrators and it stores for a long time and it causes pollution again. To overcome the problem, nano bytes into the disintegrators and dissolve the garbage instantly. Whereas the River water treatment plant requires more space and large equipment but it works efficiently than Watcleaner. In Watcleaner instead of using power generators replace them with solar panels and batteries can save power. Also, Global Positioning System tracing systems helps to trac the exact location.

Keywords: Watcleaner, Global Positioning System, Natural resources, River water treatment

1. INTRODUCTION

Water is a source of living organisms and regarded as the most essential of natural resources. Water covers most of us; However, about 98% of this water is not used for drinking as it has a high concentration of salt and other dissolved particles. 2% of the planet's water is fresh, but 1.6% is polar ice caps and is trapped in glaciers [1]. Another 0.36% is found underground in aquifers and wells. Therefore, only 0.036% of the planet's total water supply is available in lakes and rivers [2]. Furthermore, existing freshwater sources are gradually polluting and are not available due to human or industrial activity. Increasing pollution of freshwater systems with thousands of industrial and natural chemical compounds is one of the major environmental problems facing humanity worldwide. Increasing global population and industrialization are creating more demand than ever for the rapidly

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From

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NON – TEACHING PERFORMANCE APPRISAL FORM
(To be filled by the employee)

Name: S. Narayana Raju Designation: sub-staff

Father's / Husband's Name: S. Rama Raju

Department / Office: Civil Engineering

Academic Year: 2010

Date: 08/10/2010

Date of Birth as per SSC: 01/07/1973

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Kadapa - 516003.

Permanent Address: D.No: 56/50-3
Akkayapalli, R.R. Nagar
Kadapa - 516003.

Mobile Number: 9849502819 Email: -

Date of joining and Designation: 08/10/2010 & sub-staff

Positions held between initial Appointment and now, if any : Technical Staff.

Qualifications : B.A Degree



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 (To be filled by Head of the Department / Office)

S.NO	Item	Excellent A	Good B	Average C	Poor D
1	Technical Adequacy:				
	a) Industry				
	b) Initiative		✓		
	c) Neatness		✓		
	d) Accuracy		✓		
	e) Punctuality in work		✓		
	f) Systematic working		✓		
	g) Promptness		✓		
	h) Regularity in Attendance		✓		
	i) Relations with superiors		✓		
	j) Relations with colleagues		✓		
	k) Relations with students		✓		
	l) Relations with members of public			✓	
	m) Dependability			✓	
2	General Impression:				
	a) Leadership qualities		✓		
	b) Level of Knowledge (related to the Department / Office)		✓		
	c) Special, Complementary aptitude		✓		
	d) Skill Development		✓		
	e) Ability to work in team		✓		
	f) Leave Record		✓		
	g) Able to provide the data immediately		✓		

Aravind

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Signature: *[Signature]*
 (Head of the Department / AO)
 Head of the Department
 Civil Engineering.

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NON – TEACHING PERFORMANCE APPRISAL FORM
(To be filled by the employee)

Name: G. Naziboon

Designation: Sub-staff

Father's / Husband's Name: y.verayya

Department / Office: Civil Engineering

Academic Year: 2019

Date: 15/12/2019
~~05/05/1991~~

Date of Birth as per SSC: 05/05/1991

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C.K. Dinne,
Kadapa - 516003

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C.K. Dinne,
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Mobile Number: 8247262181 Email: -

Date of joining and Designation: 05/12/2019 and Sub-staff

Positions held between initial
Appointment and now, if any : -

Qualifications : 10th



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NON – TEACHING PERFORMANCE APPRISAL FORM
 (To be filled by Head of the Department / Office)

S.NO	Item	Excellent A	Good B	Average C	Poor D
1	Technical Adequacy:				
	a) Industry			✓	
	b) Initiative				
	c) Neatness		✓		
	d) Accuracy		✓		
	e) Punctuality in work		✓		
	f) Systematic working		✓		
	g) Promptness		✓		
	h) Regularity in Attendance		✓		
	i) Relations with superiors		✓		
	j) Relations with colleagues		✓		
	k) Relations with students		✓		
	l) Relations with members of public		✓		
m) Dependability		✓			
2	General Impression:				
	a) Leadership qualities			✓	
	b) Level of Knowledge (related to the Department / Office)		✓		
	c) Special, Complementary aptitude		✓		
	d) Skill Development		✓		
	e) Ability to work in team		✓		
	f) Leave Record		✓		
	g) Able to provide the data immediately		✓		

Aswathy
PRINCIPAL
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Signature: *[Signature]*
 (Head of the Department / AO)
Head of the Department
Civil Engineering.
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NON – TEACHING PERFORMANCE APPRISAL FORM

(To be filled by the employee)

Name: G. Nagamani

Designation: sub staff

Father's / Husband's Name: G. Nagaraju

Department / Office: E.E.E

Academic Year: 2020-21

Date: 4/12/2021

Date of Birth as per SSC: 6-4-1986

Residential Address: C.K Dinne (M)
Azad nagar (V)
Kadapa

Permanent Address: C.K Dinne (M)
Azad nagar (V)
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Mobile Number: 9381506793 Email:

Date of joining and Designation: 3-3-2021

Positions held between initial Appointment and now, if any : sub staff

Qualifications : 7 CLASS



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S.NO	Item	Excellent A	Good B	Average C	Poor D
1	Technical Adequacy:				
	a) Industry				
	b) Initiative				
	c) Neatness				
	d) Accuracy				
	e) Punctuality in work				
	f) Systematic working				
	g) Promptness				
	h) Regularity in Attendance				
	i) Relations with superiors				
	j) Relations with colleagues				
	k) Relations with students				
	l) Relations with members of public				
m) Dependability					
2	General Impression:				
	a) Leadership qualities			✓	
	b) Level of Knowledge (related to the Department / Office)		✓		
	c) Special, Complementary aptitude		✓		
	d) Skill Development			✓	
	e) Ability to work in team		✓		
	f) Leave Record		✓		
g) Able to provide the data immediately		✓			

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Signature: 
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Head of the Department
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NON – TEACHING PERFORMANCE APPRISAL FORM
(To be filled by the employee)

Name: B. Rami Reddy Designation: Electrician

Father's / Husband's Name: B. Narshima Reddy

Department / Office: E.E.E

Academic Year: 04/10/2010 2020-21

Date: 04/12/2019

Date of Birth as per SSC: 01/07/1981

Residential Address: D. no 1/133-a
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Vaddur (M) Kadapa

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Mobile Number: 9491789660 Email: Bassi.reddy9660@gmail.com

Date of joining and Designation: 04/10/2010

Positions held between initial Appointment and now, if any : Electrician

Qualifications : D. T. I




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S.NO	Item	Excellent A	Good B	Average C	Poor D
1	Technical Adequacy:				
	a) Industry	✓			
	b) Initiative		✓		
	c) Neatness		✓		
	d) Accuracy		✓		
	e) Punctuality in work	✓			
	f) Systematic working		✓		
	g) Promptness		✓		
	h) Regularity in Attendance		✓		
	i) Relations with superiors	✓			
	j) Relations with colleagues	✓			
	k) Relations with students		✓		
	l) Relations with members of public		✓		
m) Dependability		✓			
2	General Impression:				
	a) Leadership qualities		✓		
	b) Level of Knowledge (related to the Department / Office)	✓			
	c) Special, Complementary aptitude		✓		
	d) Skill Development		✓		
	e) Ability to work in team		✓		
	f) Leave Record		✓		
g) Able to provide the data immediately		✓			

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Signature: 
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 Head of the Department
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(To be filled by the employee)

Name: G. PULLAMMA Designation: D. E. O

Father's / Husband's Name: G. Ramohan Reddy

Department / Office: E. E. E

Academic Year: 2020-21 Date: 04/12/2021

Date of Birth as per SSC: 18-04-1988

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C. K Dinne (V)
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C. K Dinne (V)
Kadapa

Mobile Number: 9490390048 Email: gajja pushpa @ 1234 gmail.
(or)

Date of joining and Designation: 11-04-2018

Positions held between initial Appointment and now, if any : D. E. O

Qualifications : B. S. C (G. P. C)



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NON – TEACHING PERFORMANCE APPRISAL FORM
 (To be filled by Head of the Department / Office)

S.NO	Item	Excellent A	Good B	Average C	Poor D
1	Technical Adequacy:		✓		
	a) Industry		✓		
	b) Initiative		✓		
	c) Neatness		✓		
	d) Accuracy	✓			
	e) Punctuality in work	✓			
	f) Systematic working	✓			
	g) Promptness		✓		
	h) Regularity in Attendance	✓			
	i) Relations with superiors		✓		
	j) Relations with colleagues		✓		
	k) Relations with students		✓		
	l) Relations with members of public		✓		
m) Dependability		✓			
2	General Impression:				
	a) Leadership qualities			✓	
	b) Level of Knowledge (related to the Department / Office)		✓		
	c) Special, Complementary aptitude			✓	
	d) Skill Development			✓	
	e) Ability to work in team		✓		
	f) Leave Record		✓		
g) Able to provide the data immediately		✓			

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 KADAPA - 516 003. (A.P.)

Signature: 
 (Head of the Department / AO)
 Head of the Department
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Name: T. Subba Rayudu

Designation: lab-Asst

Father's / Husband's Name: T. Venkata Subbaiah

Department / Office:

Mechanical Engg

Academic Year: 2020 - 2021

Date: 18-08-2020

Date of Birth as per SSC: 25-06-1988

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Mobile Number: 8106251704 Email: aitskadapa@gmail.com

Date of joining and Designation: 25/06/2015 lab-Asst

Positions held between initial Appointment and now, if any : lab Asst

Qualifications : ITI



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NON – TEACHING PERFORMANCE APPRISAL FORM
 (To be filled by Head of the Department / Office)

S.NO	Item	Excellent A	Good B	Average C	Poor D
1	Technical Adequacy:				
	a) Industry	✓			
	b) Initiative	✓			
	c) Neatness		✓		
	d) Accuracy		✓		
	e) Punctuality in work		✓		
	f) Systematic working	✓			
	g) Promptness	✓			
	h) Regularity in Attendance	✓			
	i) Relations with superiors	✓			
	j) Relations with colleagues	✓			
	k) Relations with students			✓	
	l) Relations with members of public		✓		
m) Dependability		✓			
2	General Impression:				
	a) Leadership qualities	✓			
	b) Level of Knowledge (related to the Department / Office)		✓		
	c) Special, Complementary aptitude	✓			
	d) Skill Development	✓			
	e) Ability to work in team	✓			
	f) Leave Record			✓	
g) Able to provide the data immediately			✓		

A. S. S. S.
 PRINCIPAL
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 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Signature: *[Signature]*
 (Head of the Department / AO)
 Head of the Department
 Mechanical Engineering,
 Annamacharya Institute of Technology & Sciences
 (Utukur (P), C.K. Dinne (V&M), Kadapa (Dt.))



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NON – TEACHING PERFORMANCE APPRISAL FORM

(To be filled by the employee)

Name: S. Moulali

Designation: Attender

Father's / Husband's Name: S. pedda gangaiah

Department / Office: Mechanical Engg

Academic Year: 2020 - 2021

Date: 18/08/2020

Date of Birth as per SSC: 16/05/1987

Residential Address: D/NO: 5/51, Kathapeta (V) Chintla Komma Dinne (P)(M)
Kadapa (D) 516003

Permanent Address: D/NO: 5/51, Kathapeta (V) Chintla Komma Dinne (P)(M)
Kadapa (D) 516003

Mobile Number: 9652482089 Email: Sunkesula moulali.36@gmail.com

Date of joining and Designation: 17/04/2018 @ Attender

Positions held between initial Appointment and now, if any : Attender

Qualifications : SSC



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NON – TEACHING PERFORMANCE APPRISAL FORM
 (To be filled by Head of the Department / Office)

S.NO	Item	Excellent A	Good B	Average C	Poor D
1	Technical Adequacy:				
	a) Industry	✓			
	b) Initiative	✓			
	c) Neatness		✓		
	d) Accuracy	✓			
	e) Punctuality in work		✓		
	f) Systematic working	✓			
	g) Promptness	✓			
	h) Regularity in Attendance			✓	
	i) Relations with superiors			✓	
	j) Relations with colleagues	✓			
	k) Relations with students		✓		
	l) Relations with members of public	✓			
m) Dependability	✓				
2	General Impression:				
	a) Leadership qualities	✓			
	b) Level of Knowledge (related to the Department / Office)	✓			
	c) Special, Complementary aptitude	✓			
	d) Skill Development		✓		
	e) Ability to work in team	✓			
	f) Leave Record			✓	
g) Able to provide the data immediately	✓				

Aravind
 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Signature: *[Handwritten Signature]*
 (Head of the Department / AO)
 Head of the Department
 Mechanical Engineering.
 Annamacharya Institute of Technology & Sciences
 (Utukur (P), C.K. Dinne (V&M), Kadapa (Dt))



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NON – TEACHING PERFORMANCE APPRISAL FORM

(To be filled by the employee)

Name: Syed: Rizwan

Designation: Job Staff

Father's / Husband's Name: Syed Abdul

Department / Office: electronics and communication engineering

Academic Year: 2021

Date: 12/10/21

Date of Birth as per SSC: 14/9/2003

Residential Address: iti circle noos 56/5-2
Sresty nagra Kadapa 516001

Permanent Address: iti circle noos 56/5-2
Sresty nagra Kadapa 516001

Mobile Number: 8121044875 Email: syed 21137@gamil.com

Date of joining and Designation: 12/10/2021

Positions held between initial Appointment and now, if any : _____

Qualifications : Diploma
class bth 1 inter 1 year / 2 year



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NON – TEACHING PERFORMANCE APPRISAL FORM

(To be filled by Head of the Department / Office)

NO	Item	Excellent A	Good B	Average C	Poor D
	Technical Adequacy:				
	a) Industry	/			
	b) Initiative	/	/		
	c) Neatness		/		
	d) Accuracy		/		
	e) Punctuality in work		/		
	f) Systematic working	/			
	g) Promptness	/			
	h) Regularity in Attendance	/			
	i) Relations with superiors		/		
	j) Relations with colleagues		/		
	k) Relations with students		/		
	l) Relations with members of public	/			
	m) Dependability	/			
	General Impression:				
	a) Leadership qualities	/			
	b) Level of Knowledge (related to the Department / Office)	/			
	c) Special, Complementary aptitude		/		
	d) Skill Development		/		
	e) Ability to work in team	/			
	f) Leave Record	/			
	g) Able to provide the data immediately	/			

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NON – TEACHING PERFORMANCE APPRISAL FORM

(To be filled by the employee)

Name: KARNATI SARVESWARA REDDY Designation: LAB- ASST

Father's / Husband's Name: K. SOMI REDDY

Department / Office: Electronics and communication Engineering

Academic Year: 2020-2021

Date: 18/08/2020

Date of Birth as per SSC: 08-06-1995

Residential Address: Bhadram Palli (Vj), Thondur (M)
DOB:- 2-64B Kadapa - 516401

Permanent Address: Bhadram Palli (Vj), Thondur (M)
DOB:- 2-64B Kadapa - 516401

Mobile Number: 8886262203 Email: sarveswara.karnati@gmail.com

Date of joining and Designation: 24-07-2014 LAB. ASST.

Positions held between initial Appointment and now, if any : LAB ASST

Qualifications : SSC, Diploma



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NON – TEACHING PERFORMANCE APPRISAL FORM
 (To be filled by Head of the Department / Office)

S.NO	Item	Excellent A	Good B	Average C	Poor D
1	Technical Adequacy:				
	a) Industry	✓			
	b) Initiative	✓			
	c) Neatness	✓			
	d) Accuracy	✓			
	e) Punctuality in work		✓		
	f) Systematic working		✓		
	g) Promptness		✓		
	h) Regularity in Attendance	✓			
	i) Relations with superiors		✓		
	j) Relations with colleagues	✓			
	k) Relations with students	✓			
	l) Relations with members of public	✓			
m) Dependability	✓				
2	General Impression:				
	a) Leadership qualities	✓			
	b) Level of Knowledge (related to the Department / Office)		✓		
	c) Special, Complementary aptitude	✓			
	d) Skill Development	✓			
	e) Ability to work in team			✓	
	f) Leave Record		✓		
	g) Able to provide the data immediately	✓			

A. K. Dinne
 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Signature: *[Signature]*
 (Head of the Department / AO)
 Head of the Department
 Electronics & Communication Engg
 Annamacharya Institute of
 Technology & Sciences
 Utukur (P), C.K. Dinne (V & M), Kadapa (D)



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NON – TEACHING PERFORMANCE APPRISAL FORM

(To be filled by the employee)

Name: K. Lakshmi prasanna

Designation: Lab assistant

Father's / Husband's Name: G. Gopi Krishna

Department / Office: E.C.E ; Electronics and communication Engineering

Academic Year: 2020-2021

Date: 27/08/21

Date of Birth as per SSC: 05/04/1997

Residential Address: 7/52, poola daddi street, chennur (V&M),
Kadapa - 516 162.

Permanent Address: 7/52, poola daddi street, chennur (V&M),
Kadapa - 516 162.

Mobile Number: 998577 9373 Email: gadi.gopikrishna143@gmail.com

Date of joining and Designation: 27/08/21

Positions held between initial Appointment and now, if any : NO

Qualifications : 10th, Inter, B.Tech.



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NON – TEACHING PERFORMANCE APPRISAL FORM

(To be filled by Head of the Department / Office)

S.NO	Item	Excellent A	Good B	Average C	Poor D
1	Technical Adequacy:				
	a) Industry	///			
	b) Initiative	///	/		
	c) Neatness	/			
	d) Accuracy	///			
	e) Punctuality in work	/			
	f) Systematic working		/		
	g) Promptness		/		
	h) Regularity in Attendance		/		
	i) Relations with superiors	/			
	j) Relations with colleagues	/			
	k) Relations with students		/		
	l) Relations with members of public		/		
m) Dependability		/			
2	General Impression:	/			
	a) Leadership qualities	/			
	b) Level of Knowledge (related to the Department / Office)		/		
	c) Special, Complementary aptitude		/		
	d) Skill Development	/			
	e) Ability to work in team		/		
	f) Leave Record		/		
	g) Able to provide the data immediately	/			

A. K. Dinne
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
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C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

Signature: *[Signature]*
(Head of the Department / AO)

Head of the Department
Electronics & Communication Engg
Annamacharya Institute of
Technology & Sciences
Utukur (P), C.K. Dinne (V & M), Kadapa (Dt)



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NON – TEACHING PERFORMANCE APPRISAL FORM
(To be filled by the employee)

Name: K.P. Gangaiiah Designation: Sub Staff

Father's / Husband's Name: K. Naja Simhula

Department / Office: Electronic and Communication Engineering

Academic Year: 2011 - 2012 Date: 1/12/2012

Date of Birth as per SSC: 23-03-1966

Residential Address: ASR Nagar Near Homiya pathi
College Kadapa
D.No 78/80

Permanent Address: _____

Mobile Number: 8522830416 Email: _____

Date of joining and Designation: 01/12-2012

Positions held between initial Appointment and now, if any : _____
|

Qualifications 10th pass ITI pass
Junior pass →

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NON – TEACHING PERFORMANCE APPRISAL FORM

(To be filled by Head of the Department / Office)

S.NO	Item	Excellent A	Good B	Average C	Poor D
1	Technical Adequacy:	/			
	a) Industry	/			
	b) Initiative	/			
	c) Neatness	/			
	d) Accuracy		/		
	e) Punctuality in work		/		
	f) Systematic working		/		
	g) Promptness		/		
	h) Regularity in Attendance		/		
	i) Relations with superiors		/		
	j) Relations with colleagues		/		
	k) Relations with students		/		
	l) Relations with members of public		/		
m) Dependability		/			
2	General Impression:		/		
	a) Leadership qualities		/		
	b) Level of Knowledge (related to the Department / Office)	/			
	c) Special, Complementary aptitude	/			
	d) Skill Development		/		
	e) Ability to work in team		/		
	f) Leave Record		/		
	g) Able to provide the data immediately	/			

Handwritten signature in green ink.

PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Signature: *Handwritten signature in blue ink.*
 (Head of the Department / AO)

Head of the Department
 Electronics & Communication Engg
 Annamacharya Institute of
 Technology & Sciences
 Utukur (P), C.K. Dinne (V & M), Kadapa (Dt)



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NON - TEACHING PERFORMANCE APPRISAL FORM

(To be filled by the employee)

Name: C.VIJAY KUMAR

Designation: SYSTEM ADMIN.

Father's / Husband's Name: SUBRAMANYAM

Department / Office: C.S.E

Academic Year: 2021-22

Date: 18/01/2022

Date of Birth as per SSC: 06/10/1975

Residential Address: 6/13 - UP stairs, G.R.R. Street,
Kadapa - 516001

Permanent Address: 6/13 - UP stairs, G.R.R. Street,
Kadapa - 516001

Mobile Number: 9966186177 Email: CVK9966@gmail.com.

Date of joining and Designation: 16/04/2012

Positions held between initial Appointment and now, if any : System Admin

Qualifications : B.A.




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NON – TEACHING PERFORMANCE APPRISAL FORM
 (To be filled by Head of the Department / Office)

S.NO	Item	Excellent A	Good B	Average C	Poor D
1	Technical Adequacy:				
	a) Industry				
	b) Initiative				
	c) Neatness	✓			
	d) Accuracy		✓		
	e) Punctuality in work	✓			
	f) Systematic working	✓			
	g) Promptness	✓			
	h) Regularity in Attendance	✓			
	i) Relations with superiors	✓			
	j) Relations with colleagues		✓		
	k) Relations with students	✓			
	l) Relations with members of public		✓		
m) Dependability	✓				
2	General Impression:				
	a) Leadership qualities	✓			
	b) Level of Knowledge (related to the Department / Office)		✓		
	c) Special, Complementary aptitude	✓			
	d) Skill Development	✓			
	e) Ability to work in team	✓			
	f) Leave Record		✓		
	g) Able to provide the data immediately	✓			

Academy

PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Signature: 
 (Head of the Department / AO)
 Head of the Department
 Computer Science Engg.
 Annamacharya Institute of Technology & Sciences
 Utukur (P), C.K. Dinne (V&M), Kadapa (Dt.)



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NON – TEACHING PERFORMANCE APPRISAL FORM

(To be filled by the employee)

Name: S. CHOWDAMMA

Designation: DEO

Father's / Husband's Name: KOVVURU SULTHAN
BASHA

Department / Office: CSE

Academic Year:

Date:

Date of Birth as per SSC: 06/10/10/06/1990

Residential Address: D/NO: 2/228 Moulali Darga Street C.K. Dinne (V) & (M)

Permanent Address: D/NO: 2/228 Moulali Darga Street C.K. Dinne (V) & (M)

Mobile Number: 9182342458 Email: subhanait@gmail.com

Date of joining and Designation: 17/01/2013 DEO

Positions held between initial
Appointment and now, if any

: DEO

Qualifications

: Degree



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NON – TEACHING PERFORMANCE APPRISAL FORM

(To be filled by Head of the Department / Office)

S.NO	Item	Excellent A	Good B	Average C	Poor D
1	Technical Adequacy:				
	a) Industry				
	b) Initiative	✓			
	c) Neatness	✓			
	d) Accuracy	✓			
	e) Punctuality in work	✓			
	f) Systematic working	✓			
	g) Promptness		✓		
	h) Regularity in Attendance	✓			
	i) Relations with superiors		✓		
	j) Relations with colleagues	✓			
	k) Relations with students	✓			
	l) Relations with members of public	✓			
m) Dependability	✓				
2	General Impression:		✓		
	a) Leadership qualities		✓		
	b) Level of Knowledge (related to the Department / Office)	✓			
	c) Special, Complementary aptitude		✓		
	d) Skill Development	✓			
	e) Ability to work in team	✓			
	f) Leave Record	✓			
	g) Able to provide the data immediately	✓			

Academy

PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
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 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Signature: 
 (Head of the Department / AO)

Head of the Department
 Computer Science Engg.
 Annamacharya Institute of Technology & Sciences
 Utukur (P), C.K. Dinne (V&M), Kadapa (Dt.)



ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES; KADAPA
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NON – TEACHING PERFORMANCE APPRISAL FORM

(To be filled by the employee)

Name: L. Nagendra

Designation: Sub-Staff

Father's / Husband's Name: L. S/O OBanna

Department / Office: C.S.E

Academic Year: 2021 - 2022

Date: 18/1/2022

Date of Birth as per SSC: 15/06/1985

Residential Address: 91/28, Mamilla Palli (V&M) C.K. Dinne, (M)
Kadapa - 516003

Permanent Address: 91/28 Mamilla Palli [V&M Post]
C.K. Dinne (M)
Kadapa - 516003

Mobile Number: 7093808297 Email: nagendra.1985@gmail.com

Date of joining and Designation: 23/07/2011

Positions held between initial Appointment and now, if any : Sub-Staff

Qualifications : B.A



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NON – TEACHING PERFORMANCE APPRISAL FORM

(To be filled by Head of the Department / Office)

S.NO	Item	Excellent A	Good B	Average C	Poor D
1	Technical Adequacy:				
	a) Industry				
	b) Initiative				
	c) Neatness	✓			
	d) Accuracy	✓			
	e) Punctuality in work	✓			
	f) Systematic working		✓		
	g) Promptness	✓			
	h) Regularity in Attendance	✓			
	i) Relations with superiors	✓			
	j) Relations with colleagues	✓			
	k) Relations with students		✓		
	l) Relations with members of public		✓		
m) Dependability					
2	General Impression:				
	a) Leadership qualities		✓		
	b) Level of Knowledge (related to the Department / Office)		✓		
	c) Special, Complementary aptitude	✓			
	d) Skill Development		✓		
	e) Ability to work in team	✓	✓		
	f) Leave Record	✓			
	g) Able to provide the data immediately	✓			

Areddy
 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Signature: *V. S. Saini*
 (Head of the Department / AO)
 Head of the Department
 Computer Science Engg.
 Annamacharya Institute of Technology & Sciences
 Utukur (P), C.K. Dinne (V&M), Kadapa (Dt.)



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NON – TEACHING PERFORMANCE APPRISAL FORM

(To be filled by the employee)

Name: DADANAGARI ELLAIAH Designation: Lab ASST

Father's / Husband's Name: D. Nandyalaiah

Department / Office: Humanities & science

Academic Year: 2021-2022 Date: _____

Date of Birth as per SSC: 01-03-1966

Residential Address: Door no - 57/198-9
Alkayapali Sashri Nagar
R.V Nagar (post) Kadapa

Permanent Address: _____

Mobile Number: 9989388056 Email: _____

Date of joining and Designation: 08-10-2012

Positions held between initial Appointment and now, if any : _____

Qualifications : Inter mediate, i.T.I, D.E.d.

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NON – TEACHING PERFORMANCE APPRISAL FORM

(To be filled by Head of the Department / Office)

S.NO	Item	Excellent A	Good B	Average C	Poor D
1	Technical Adequacy:		✓		
	a) Industry		✓		
	b) Initiative		✓		
	c) Neatness		✓		
	d) Accuracy		✓		
	e) Punctuality in work		✓		
	f) Systematic working		✓		
	g) Promptness		✓		
	h) Regularity in Attendance	✓			
	i) Relations with superiors	✓			
	j) Relations with colleagues	✓			
	k) Relations with students				✓
	l) Relations with members of public			✓	
m) Dependability			✓		
2	General Impression:				
	a) Leadership qualities		✓		
	b) Level of Knowledge (related to the Department / Office)		✓		
	c) Special, Complementary aptitude		✓		
	d) Skill Development		✓		
	e) Ability to work in team		✓		
	f) Leave Record	✓			
g) Able to provide the data immediately			✓		

Academy

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TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

Signature: 
(Head of the Department / AO)
Head of the Department

Humanities & Sciences
Annamacharya Institute of Technology & Sciences
Utukur (P), C.K. Dinne (V&M), Kadapa (Dt.)



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NON – TEACHING PERFORMANCE APPRISAL FORM

(To be filled by the employee)

Name: VALLEPU · SREENIVASULU · Designation: Lab · Assistant

Father's / Husband's Name: V · GANGANNA

Department / Office: Humanities & Sciences ·

Academic Year: 2021 – 2022 Date:

Date of Birth as per SSC: 19 · 01 · 1986 ·

Residential Address: 97/125-2
UTUKURU · (V · I) Post), C · K · Dinne · (M · D),
Kadapa · (D · T) · A · P ·
9701925066 ·

Permanent Address: 1/3, Ke · Thi · Reddy · Vasi · Palli (V · I),
P · d · d · Vasi · Palli (Post), Talupula (M · D),
Kadisi (T · I), Anantapur (D · T) · A · P ·

Mobile Number: 9701925066 Email: Sreenivasuluvallepu@2355.family.com ·

Date of joining and Designation: 01 · 09 · 2018 LAB · Assistant

Positions held between initial Appointment and now, if any : _____

Qualifications : BSC, BZC Degree



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 Utukur (Post), Chinthakomma Dinne (V&M), Kadapa, YSR (Distt.) Andhra Pradesh - 516 003.

NON – TEACHING PERFORMANCE APPRISAL FORM
 (To be filled by Head of the Department / Office)

S.NO	Item	Excellent A	Good B	Average C	Poor D
1	Technical Adequacy:		✓		
	a) Industry		✓		
	b) Initiative		✓		
	c) Neatness		✓		
	d) Accuracy		✓		
	e) Punctuality in work		✓		
	f) Systematic working		✓		
	g) Promptness				
	h) Regularity in Attendance				
	i) Relations with superiors	✓		✓	
	j) Relations with colleagues	✓			
	k) Relations with students		✓		
	l) Relations with members of public		✓		
	m) Dependability		✓		
2	General Impression:				
	a) Leadership qualities		✓		
	b) Level of Knowledge (related to the Department / Office)		✓		
	c) Special, Complementary aptitude		✓		
	d) Skill Development		✓		
	e) Ability to work in team	✓			
	f) Leave Record			✓	
	g) Able to provide the data immediately	✓			

Prasad
 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Signature: *[Signature]*
 (Head of the Department / AO)
 Head of the Department
 Humanities & Sciences
 Annamacharya Institute of Technology & Sciences
 Utukur (P), C.K. Dinne (V&M), Kadapa (Dt.)



ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES; KADAPA
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Utukur (Post), Chinthakomma Dinne (V&M), Kadapa, YSR (Dist.) Andhra Pradesh - 516 003.

NON – TEACHING PERFORMANCE APPRISAL FORM
(To be filled by the employee)

Name: N. VIJAY BHASKAR

Designation: Asst Librarian

Father's / Husband's Name: N. RUBEN

Department / Office: Library

Academic Year: 2020 - 2021

Date: 19/03/2021

Date of Birth as per SSC: 15-06-1985

Residential Address: D.no: 97/166-1, Near Railway Gate,
UTUKUR (post), C-K DYNNE (Mandalam),
YSR KADAPA (Dist).

Permanent Address: _____

Mobile Number: 73860 62653 Email: vijayaits222@gmail.com

Date of joining and Designation: 19-03-2015, Asst Librarian

Positions held between initial Appointment and now, if any : _____

Qualifications : B.Sc., M.Lis.



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NON – TEACHING PERFORMANCE APPRISAL FORM
(To be filled by Head of the Department / Office)

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	i) Relations with superiors				
	j) Relations with colleagues				
	k) Relations with students				
	l) Relations with members of public				
m) Dependability					
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	b) Level of Knowledge (related to the Department / Office)				
	c) Special, Complementary aptitude				
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g) Able to provide the data immediately					

Academy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

Signature: *Rhoad*
(Head of the Department / AO)



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Utukur (Post), Chinthakomma Dinne (V&M), Kadapa, YSR (Distt.) Andhra Pradesh - 516 003.

NON – TEACHING PERFORMANCE APPRISAL FORM
(To be filled by the employee)

Name: Y.KULAYAMMA.

Designation: SUB - STAFF

Father's / Husband's Name: Y.IBRAHIM

Department / Office: LIBRARY

Academic Year: 2020 - 2021

Date: 12-10-2020

Date of Birth as per SSC: 02-06-1987

Residential Address: D.No. 10/219, Azad Nagar,
C.K. Dinne (Mandalam),
YSR Kadapa (Distt.).

Permanent Address: _____

Mobile Number: 9381029895

Email: _____

Date of joining and Designation: 12-10-2020, SUB - STAFF

Positions held between initial
Appointment and now, if any : _____

Qualifications : B.Com.,



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NON – TEACHING PERFORMANCE APPRISAL FORM
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S.NO	Item	Excellent A	Good B	Average C	Poor D
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	i) Relations with superiors				
	j) Relations with colleagues				
	k) Relations with students				
	l) Relations with members of public				
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2	General Impression:				
	a) Leadership qualities				
	b) Level of Knowledge (related to the Department / Office)				
	c) Special, Complementary aptitude				
	d) Skill Development				
	e) Ability to work in team				
	f) Leave Record				
g) Able to provide the data immediately					

Agarwal
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Signature: *Rhosh*
 (Head of the Department / AO)