1.2.2 Number of Add on/Certificate Programs offered during the last five years

Additional Information

S.No	Name of the document	Page Number
1	Add-on Program Circulars	2-11
2	List of Add on Programs	12-21
3	MOOCS-Certificate Programs by M.Tech Students	22-111



Date: - 07/09/2016

CIRCULAR

This is to inform for the II, III-Year –I-Sem, B.Tech students of Civil Engineering, Mechanical Engineering and Electrical Electronics and Engineering, that Department of Electronics and Communication Engineering is organizing an ADD-ON PROGRAM on NANO CLECTRONICS from 12/09/2016 onwards. Mr. K. Mohammad Haneef, Assistant Professor Department of AITS Kadapa is the resource Person for this program.

Hence all the interested students are advised to register their names to the program poordinator, Mr. O. Homa Kesava, Assistant Professor in E.C.E Department on or before 109/09/2016.

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(Approved by A.I.C.T.E, New Delhi & Affiliated to JNTU Anantapur)

Date: - 05/01/2017

CIRCULAR

This is to inform for the II, III-Year -II-Sem, B.Tech students of Electronics Communication and Engineering and Computer Science and Engineering, that Department of Electronical and Electronics Engineering is organizing an ADD-ON PROGRAM on SOLAR FOWER SYSTEMS from 16/01/2017 onwards. Mr. Y. Nagaraja, H.O.D & Assistant Professor B.E.E.F Department of AITS Kadapa is the resource Person for this program.

Hence all the interested students are advised to register their names to the program coordinator, Mr. S. Ghouse Mohiddin, Assistant Professor in E.E.E Department on or before 14/01/2017.

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Date: - 05/07/2017

CIRCULAR

This is to inform for the II, III-Year –I-Sem, B.Tech students of Civil Engineering, dechanical Engineering and Electrical Electronics and Engineering, that Department of Computer Science and Engineering is organizing an ADD-ON PROGRAM on MOBILE APPLICATION AND DEVELOPMENT from 10/07/2017 onwards. Mr. S. Shafiq Ahamed, Assistant Professor C.S.E Department of AITS Kadapa is the resource Person for this program.

Hence all the interested students are advised to register their names to the program coordinator, Mrs. B. Ammani, Assistant Professor in C.S.E Department on or before 07/07/2017.

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Date: - 17/01/2018

CIRCULAR

This is to inform for the II, III-Year –II-Sem, B.Tech students of Electronics Communication and Engineering, and Computer Science and Engineering, that Department of Electrical and Electronics Engineering is organizing an ADD-ON PROGRAM on INCERODUCTION TO HYBRID & ELECTRIC VEHICLES from 22/01/2018 onwards. Ms. and Prathyusha, Assistant Professor in E.E.E Department of AITS Kadapa is the resource Person for the program.

Hence all the interested students are advised to register their names to the program assortinator, Mr. M. Bala Siva Prasad, Assistant Professor in E.E.E Department on or before 19701/2018.

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Date: - 11/07/2018

CIRCULAR

This is to inform for the II, III-Year –I-Sem, B.Tech students of Civil Engineering, Mechanical Engineering and Electrical Electronics and Engineering, that Department of Mechanical Engineering is organizing an ADD-ON PROGRAM on BUSINESS ETHICS AND ORPORATE GOVERNANCE from 16/07/2018 onwards. Dr. S. Shakeel Ahamed, Professor M.I. Department of AITS Kadapa is the resource Person for this program.

Hence all the interested students are advised to register their names to the program dinator, Mr. N. Bhaskar, Assistant Professor in M.E Department on or before 13/07/2018.

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Date: - 23/01/2019

CIRCULAR

This is to inform for the II, III-Year –II-Sem, B.Tech students of Electronics Communication and Engineering and Computer Science and Engineering, that Department of Civil Ingineering is organizing an ADD-ON PROGRAM on BASICS OF CIVIL ENGINEERING from 28/01/2019 onwards. Dr. Srt. P.Chandana, H.O.D & Professor in Civil Department of AIIS Kadapa is the resource Person for this program.

Hence all the interested students are advised to register their names to the program coordinator. Mrs. K. Chandradala, Assistant Professor in Civil Department on or before 25/01/2019.

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Date:- 17/07/2019

CIRCULAR

This is to inform for the II, III-Year –I-Sem, B.Tech students of Civil Engineering, Mechanical Engineering and Electrical Electronics and Engineering, that Department of Computer Science and Engineering is organizing an ADD-ON PROGRAM on ARTIFICIAL INTELLIGENCE from 22/07/2019 onwards. Mrs. B. Sujatha. Assistant Professor in C.S.E. Department of AITS Kadapa is the resource Person for this program.

Hence all the interested students are advised to register their names to the program coordinator. Mr. A.Chandra Obul Reddy. Assistant Professor in C.S.E Department on or before 20/07/2019.

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Date: - 22/01/2020

CIRCULAR

This is to inform for the II, III-Year -II-Sem, B.Tech students of Electronics communication and Engineering and Computer Science and Engineering, that Department of Mechanical Engineering is organizing an ADD-ON PROGRAM on CAD/CAM from 27/01/2019 towards. Mr.M.Murali Mohan Naika, H.O.D & Assistant Professor in M.E Department of MIS Kadapa is the resource Person for this program.

Hence all the interested students are advised to register their names to the program coordinator, Mr.M.Suresh, Assistant Professor in M.E Department on or before 25/01/2020.

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Date: - 13/07/2020

CIRCULAR

This is to inform for the II, III-Year –I-Sem, B.Tech students of Civil Engineering, and Electrical Electronics and Engineering, that Department of International Sciences Department is organizing an ADD-ON PROGRAM on DISCRETE MATHEMATICS from 20/07/2020 onwards. Dr.T.Sankar Reddy, Assistant Professor in Thermanities and Sciences Department of AITS Kadapa is the resource Person for this program.

Hence all the interested students are advised to register their names to the program coordinator. Dr.K.V.Nageshwara Reddy, Associate Professor in Humanities and Sciences Department on or before 18/07/2020:

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Date: - 21/01/2021

CIRCULAR

This is to inform for the II, III-Year -II-Sem, B.Tech students of Electronics and Computer Science and Engineering, that Department of Michanical Engineering is organizing an ADD-ON PROGRAM on AUTOMATION AND \$1000 FICS from 27/01/2021 onwards. P. Mallikarjuna Reddy, Assistant Professor, in M.E. Department of AITS Kadapa is the resource Person for this program.

Hence all the interested students are advised to register their names to the program coordinator. Mr.Y.Uday Kumar, Assistant Professor in M.E Department on or before 23/01/2021.

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Name of the Course :- ADD - ON	PROGRAM- NANO ELECTI	RONICS
Course Code: B.Tech -01/02/03 , 2016-2017		
Objective:		

- To gain Knowledge on spin electronic devices.
- To Familiarize students with the present research front in Nano electronics and to be able to critically assess future trends.
- To understand nano electronic systems and building blocks such as: low dimensional semiconductors, hetero structures, carbon nano tubes, quantum dots, nano wires etc.

Outcomes:

- Retrieving the challenges and current trends of CMOS technologies.
- Choosing different models of MOS devices according to the requirement.
- Integrate and model the device with basic quantum structures.

Unit	Topics Covered	No. of Lecture Hours
£ 5	Challenges going to sub-100 nm MOSFETs Oxide layer thicknes, tunneling, power density	02
. 2	Threshold voltage scaling, lithography, hot electron effects, velocity saturation, fundamental limits for MOSoperation	03
3	Multiple gate MOSFETs, Silicon-on-insulator, vertical MOSFETs, strained Si devices	04
4	Quantum structures quantum wells, quantum wires and quantum dots, energy quantization, Coulomb blockade,	04'
5	Hetero structure based devices Type I, II and III hetero junctions	03
6	Si-Ge hetero structure, hetero · structures of III-V and II-VF compounds	03
7	Resonant tunneling devices	03
8	Carbon nanotubes based devices CNFET,	02
9 .	Spin-based devices spin FER. Characteristics	03
10	Applications of MOSFET, GNFET and Spin FET devcies.	03
	Total Hours	30

Course Code: B.Tech -04/05, 2016-2017 Program Eligibility: B.Tec	ch Total Hours :30
Objective:	
 To understand about solar cells and solar radiation energy To understand classification of modules and arrays of solar cells To understand design and integration aspects of solar power systems. 	for different ratings tems
Auteomes:	
 To be able to design overall solar power system To know about necessity integration of solar power systems with To distinguish between solar cells, modules, arrays and the factor designing 	
nit Topics Covered	No. of Lecture Hours
Factors effecting generation through solar cells, solar thermal energy, solar radiation energy	03
Advantages and challenges for solar PV energy conversion	03
PV module arrays – series connection, estimating number of cells, mismatch in voltage and Current	04
estimating number of modules, series and parallel connections,	. 04
Charge Controllers - Basic function, working principle, types, features, specifications	03
Grid connections to small and large power applications configurations with and without battery Backup	, 02
7 DC and AC cabling, DC and AC distribution boxes	04
Design methodologies, standalone System	02
Types – standalone, grid connected and hybrid SPV systems	02
Need for MPPT, MPPT charge controller, specifications, method of MPPT	s 03
Total Hours	30

Name of the Course :- ADD - ON PROGRAM- SOLAR POWER SYSTEMS

Name of the Course :- ADD - ON PROGRAM- MOBILE APPLICATION AND DEVELOPMENT

Course Code: B.Tech -01/02/03 , 2017-2018 | Program Eligibility: B.Tech | Total Hours: 30

Objective:

- To understand fundamentals of android operating systems.
- · Illustrate the various components, layouts and views in creating android applications
- To understand fundamentals of android programming.

Outcomes:

- Create data sharing with different applications and sending and intercepting SMS.
- Develop applications using services and publishing android applications.
- To demonstrate their skills of using Android software development tools

Unit	Topics Covered	No. of Lecture Hours
1	Introduction to Android	02
2	Understanding the Role of Android Application Components,	03
3	Creating Android Virtual Devices, Creating the First Android Project	.03
1	Overview of the Android Project Files	04
5	Creating and Starting an Activity, Using the Edit Text Control, Choosing Options with Checkbox	.03
6	Building Blocks for Android Application Design	03
7 .	Using Image View, Frame Layout, Table Layout, Grid Layout, Adapting to Screen orientation	03
11	Using the Debugging Tool: Dalvik Debug Monitor Service(DDMS), Debugging Application, Using the Debug Perspective.	03
ty	Creating Fragments with java Code	03
i i)	Creating Interface Menus and Action Bars, Menus and Their Types	03
	Total Hours	30

Name of the Course :- ADD #ON PROGRAM- INTRODUCTION TO HYBRID AND ELECTRIC VEHICLES

Course Code: B.Tech -04/05, 2017-2018 | Program Eligibility: B.Tech | Total Hours: 30

Objective:

- Familiarize energy storage systems for electrical and hybrid transportation.
- To design and develop basic schemes of electric vehicles and hybrid electric vehicles.
- Provide good foundation on hybrid and electrical vehicles.

Outcomes:

- Explain the working of hybrid and electric vehicles
- Choose proper energy storage systems for vehicle applications
- Design and develop basic schemes of electric vehicles and hybrid electric vehicles.

Unit	Topics Covered	No. of Lecture Hours
1	Introduction to electric vehicles, vehicle mechanics - kinetics and dynamics	03 kg
2	Traction batteries - nickel metal hydride battery, Li-Ion,	03
3.	Battery modeling - run time battery model, first principle model, battery management system	03
4	Fleetric Vehicle Power Plant And Drives	03
- 5	Introduction hybrid electric vehicles, history and social importance	03
6.	Power flow control and energy efficiency analysis, configuration and control of DC motor drives and induction motor drives	03
7	Hybrid vehicle case study— Toyota Prius, Honda Insight, Chevrolet Volt. 42 V system for traction applications	03
3	Nissan Leaf, Mitsubishi Miev. Hybrid electric heavy duty vehicles, fuel cell heavy duty vehicles.	03
a	Matching the electric machine and the internal combustion engine.	03
154	Energy management strategies in hybrid and electric vehicles - energy management strategies	03
	Total Hours	30

Name of the Course :- ADD - ON PROGRAM- BUSINESS ETHICS AND CORPORATE GOVERNANCE

Course Code: B.Tech -01/02/03, 2018-2019 | Program Eligibility: B.Tech | Total Hours: 30

Objective:

- To make the student understand the principles of business ethics
- * To enable them in knowing the ethics in management
- To facilitate the student role in corporate culture.

Onlcomes:

- Understand business ethics and ethical practices in management.
- Analyze law and ethics
- livaluate corporate governance

l nit	Topics Covered	No. of Lecture Hours
t	Meaning - Nature and Scope - Loyalty and Ethical Behaviour	03
2	Business Ethics – Importance of Business Ethics Arguments for and against business ethics Basics of business Ethics Corporate Social Responsibility	03
1.	Issues of Management – Crisis Management	03
4	Ethics in HRM – Marketing Ethics – Ethical aspects of Financial Management Technology Ethics and Professional ethics	03 - 13 - 12
5	Professional Codes; Culture and Ethics – Ethical Values in different Cultures, Culture and Individual Ethics	03
.6	Impact of corporate culture - cross cultural issues in ethics. Emotional Honesty	03
7	Ethical Values in different Cultures	03
8	Law and Ethics - Relationship between Law and Ethics,	03
y	Social Responsibilities of Business – Environmental Protection,	03
(6)	Role of auditors, board of directors and shareholders; Global	03
	Total Hours	30

ourse Code: B.Tech -04/05, 2018-2019 Program Eligibility: B.Tech Total Hou	urs :30
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- To know the principles of building planning
- To identify the traditional materials that are used for building constructions

Unitcomes:

- Identify the traditional building materials that are used in building construction.
- Identify the sources of dampness and its ill effects on buildings and its prevention.
- Know the cost effective construction in mass housing schemes.

(mit	Topics Covered	No. of Lecture Hours
1	Traditional materials: Stones, Brick, lime Cement, Timber	03
2.	Elements of building planning- basic requirement	03
3	Orientation-planning for energy efficiency planning based on utility	03
4	Dampness and its prevention	03
5	Materials for damp proofing -methods of damp proofing	03
6	Cost effective construction techniques in mass housing schemes	03
7	Approach to cost effective mass housing schemes	03
8	Introduction to Surveying: Object and uses of surveying	03
9	Classification of surveying-plans and maps-scales-types of graphical scales	03
10	Field work	03
	Total Hours	30

Name of the Course :- ADD - ON PRO	GRAM- ARTIFICIAL INTE	LLIGENCE
Course Code : B. Tech -01/02/03 ; 2019-2020	Program Eligibility: B.Tech	Total Hours :30
Objective:	2 10	

To learn the basics of designing intelligent agents that can solve general purpose problems, represent and process knowledge, plan and act, reason under uncertainty and can learn from experiences.

Outcomes:

- Select a search algorithm for a problem and estimate its time and space complexities.
- Possess the skill for representing knowledge using the appropriate technique for a given problem
- Possess the ability to apply 11 techniques to solve problems of game playing expert systems, machine learning and natural language processing.

"mit	Topics Covered	No. of Lecture Hours
172	Problem Solving- Formulation, Constraint satisfaction	06
2	Logical Reasonings-Propositional logic	06
.1	Planning with state-space search – partial-order planning	06
4	Planning and acting in the real world	.06
5	Uncertain Knowledge and Reasoning	06
7 7	Total Hours	30

Name of the Course :- ADD - ON PROGRAM- CAD/CAM			
Course Code: B.Tech -04/05, 2019-2020	Program Eligibility: B.Tech		
Objective:			

- The objective of the this subject is to enable the students to understand and handle design problems in symmetric manner, apply CAD in real life applications.
- The students will become familiar on principles of computer graphics, geometric modeling, NC and CNC machines, group technology and FMS.

Outcomes:

- To understand the basic concepts Automation, components of CAD/CAM, input and output components of CAD, Steps involved in computer aided design.
- Mathematical representations of curves used in geometric construction.
- The student is advised to visit manufacturing industry where the CNC machines are using and also interact with CNC programmer in industry.

init	Topics Covered	No. of Lecture Hours
1	Overview of CAD/CAM-CAD standards, CAD data structure, Data base management systems	02
2 .	Computer Graphics: Co-ordinate systems, Graphics package	03
3	Geometric Modeling- Representation techniques, Parametric and non parametric representation, various construction methods	04
4	Solid modeling, solid representation, fundamentals, introduction	03
5	Numerical Control: NC, NC Modes, NC Elements, NC Machine	03
6	CNC Part Programming: Fundamentals, NC word, NC Codes, canned cycles, cutter radius compensation,	03
7	APT: Geometry statements, motion statements, post process statements, auxiliary statements, macro statement program	03
8	Computer Aided Quality Control	03
7	Contact inspection methods integration of CAQC with CAD	03
10	Computer Aided Processes Planning: Generative type, benefits	03
	Total Hours	30

Name of the Course :- ADD - ON PR	OGRAM- DISCRETE MATH	IEMATICS
Garrise Code: B.Tech -01/02/03, 2020-2021	Program Eligibility: B.Tech	Total Hours :30
thjective:		i di patri

- Understand the methods of discrete mathematics such as proofs, counting principles, number theory, logic and set theory.
- Understand the concepts of graph theory, binomial theorem, and generating function in analysis of various computer science applications.

Outcomes:

- Able to apply mathematical concepts and logical reasoning to solve problems in different fields of Computer science and information technology.
- Able to apply the concepts in courses like Computer Organization, DBMS, Analysis of Algorithms. Theoretical Computer Science, Cryptography, Artificial Intelligence

Unit	Topics Covered	No. of Lecture Hours
l	Mathematical Logic: Introduction, Connectives, Normal Forms, The theory of Inference for the Statement Calculus	03
2	The Predicate Calculus, Inference Theory of Predicate Calculus.	03
3	SET Theory- Basic concepts of Set Theory, Representation of Discrete structures, Relations and Ordering, Functions, Recursion	04
-4	Algebraic Systems: Examples and General Properties, Semi	03
1	Lattices and Partially Ordered sets, Boolean algebra.	02
f+	An Introduction to Graph Theory: Definitions and Examples, Sub graphs, complements, Graph	
7	Definitions, Properties, Examples, Rooted Trees, Trees and	
8	The rules of Sum and Product, Permutations, Combinations: The Binomial Theorem	
1)	The Principle of Inclusion and Exclusion:	03
1 ()	Introductory Examples, Definitions and Examples: Calculation Techniques	
	Total Hours	30

Name of the Course :- ADD TON PROGRAM- AUTOMATION AND ROBOTICS

Course Code: B.Tech -04/05, 2020-2021 Program Eligibility: B.Tech Total Hours: 30

Phiretive:

- The subject should enable the students to understand the principles of automation, importance of automated flow lines and its types.
- To learn the concepts of Robotics, kinematics of robot, principles of robot drives and controls, sensors used in robots and programming methods.

testcomes:

- Student should come to know the various components in the anatomy of robot. By knowing this the student may apply in the design of new robotic structure.
- Student should also learn about the homogeneous transformations and its applications in the analysis of a robotic structure
- Student is advised to visit URLs http://www.nptel.iitm.ac.in/and iitb.ac.in

Unit .	Topics Covered	No. of Lecture Hours
1	Introduction to Automation: Need, Types, elements of an automated system	03
2	Organization and information processing in manufacturing, Automation strategies and levels of automation.	03
3	High speed automatic insertion devices	03
4	Automated flow lines: Part transfer methods and mechanisms, types of Flow lines, flow line with/without buffer storage.	03
-5	Assembly line balancing: Assembly process and systems assembly line, line balancing methods	03
fy	Introduction to Industrial Robotics: Classification of Robot Configurations, functional line diagram, degrees of freedom.	03
7.	Robot Application in Manufacturing: Material Transfer - Material bandling, loading and unloading	03
8.	Robot actuators and Feedback components: Actuators, Pneumatic, Hydraulic actuators	03
9 "	Electric & Stepper motors, comparison. Position sensors - potentiometers, resolvers, encoders	03
10	Trajectory Planning and avoidance of obstacles path planning, skew motion, joint integrated motion - straight line motion.	03
17.	Total Hours	30

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PH. NO:8555993573



Type of Certificate Score >=90 Elite+Gold Elite+Silver 75-89 >=60 Elite 40-59 Successfully Completed No Certificate <40

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort Involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

AVVARI SRUTHI

for successfully completing the course

Advanced Concrete Technology

with a consolidated score of

Online Assignments | 22.91/25 | Proctored Exam | 30/75

Devendra Jalikal

Total number of candidates certified in this course: 396

Prof. Devendra Jalihal Chairman Centre for Continuing Education, IITM

Jul-Oct 2019 (12 week course)

Prof. Andrew Thangara NPTEL Coordinator **IIT Madras**

ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES TREE COMME EXPLICATION



Indian Institute of Technology Madras

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То_{воуа} моиніка 38/2685. RAMAKRISHNA NAGAR, CHINNACHOWK, KADAPA KADAPA ANDHRA PRADESH



Score Type of Certificate >=90 Elite+Gold Elite+Silver 75-89 Elite >=60 40-59 Successfully Complet No Certificate <40

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort

515002

PH. NO:9966275873



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

BOYA MOUNIKA

for successfully completing the course

Advanced Concrete Technology

with a consolidated score of

53

Online Assignments | 22.81/25 | Proctored Exam

Total number of candidates certified in this course: 396

Prof. Devendra Jalihal Chairman Centre for Continuing Education, 97M

Leverte Atthal

Jul-Oct 2019 (12 week course)

DRINCIPAL ANNAMACHARYA INSTITUT TECHNOLOGY & SCIENC Andrew Thangaraj PTEL Coordinator C.K. Dinne (V&M),

IIT Madras

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To CVARALAKSHMI

8/394

VIVEKANANDA NAGAR

TADIPATRI

ANANTAPUR

ANDHRA PRADESH

515411

PH-NO:9491269400



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

are an artifician is credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

C.VARALAKSHMI

for successfully completing the course

Design of Reinforced Concrete Structures

with a consolidated score of

3

Online Assignments 21.56/25 Proctored Exam 31.5/75

Total number of candidates certified in this course, 983

Jul-Oct 2019

Jul-Oct 2019

Jul-Oct 2019

(12 week CONNAMACHARYA INSTITUTE OF Prof. Adrijit Goswami

TECHNOLOGY & SCIENGE Shinuing Education & NOTEL Coordinator

TECHNOLOGY & SCIENGE Shinuing Education & NOTEL Coordinator

TECHNOLOGY & SCIENGE Shinuing Education & NOTEL Coordinator

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





Indian Institute of Technology Kharagpur

Certificate of Completion

This is to certify that Gadi sivajyothi successfully completed 38 hours of Master MATLAB through Guided Problem Solving online course on Nov. 1, 2019

Jim Buchalka's Learn Programming Soudemy

Mike & Cohen

Tim Buchalka's Learn Programming Academy, Instructor

Mike X Cohen, Instructor



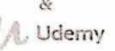
"BeAble

Certificate of Completion

This is to certify that Guddam sivaprasad Reddy successfully completed 38 hours of Master MATLAB through Guided Problem Solving online course on Dec. 14, 2019

Tim Buchalka's Learn Programming Seademy Mike XC

Mike X Cohen Instructor



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

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BADVEL KADAPA

ANDHRA PRADESH

516227

PH. NO:8008039893



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Complete
<40	No Certificate

No. of credits recommended by NPTEL:3

an additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL (Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

KANISETTY MANOJ KUMAR

for successfully completing the course

Advanced Concrete Technology

with a consolidated score of

53

96

Online Assignments 22.78/25 Proctored Exam 30/75

Total number of candidates certified in this course: 396

Prof. Devendra Jalihal

- Dia tan Cite bai tan tafi tan IM

Jul-Oct 2019 (12 week course)

Prof. Andrew Thangaraj

ANNAMACHARYA INSTITUTE OFFIEL Cardinave TECHNOLOGY & SCIENCES

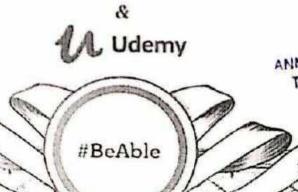
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To Incian Institute of Technology Madras

Certificate of Completion

This is to certify that Konda Lavanya successfully completed 38 hours of Master MATLAB through Guided Problem Solving online course on Dec. 10, 2019

Tim Buchalka's Learn Programming Seademy Mike X Cohen Instructor



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

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TO KOTTAPALLI VENUGOPALREDDY 1/1255-3,CP BROWN COLONY YERRAMUKKAPALLI KADAPA ANDHRA PRADESH 516004 PH. NO:8555053902



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Complete
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual char



nline Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

KOTTAPALLI VENUGOPALREDDY

for successfully completing the course

Advanced Concrete Technology

with a consolidated score of

Online Assignments 21.50/25 Proctored Exam 38.5/75

Total number of candidates certified in this course: 396

Descendra fatihal

Prof. Devendra Jalihal Chargian

Landa for Continuing Education, 4754

Jul-Oct 2019 (12 week course)

Prof. Andrew Thangaraj

ANNAMACHARYA INSTITUTE OF COORDINATE TECHNOLOGY & SCIENCES IT MACEN C.K. Dinne (V&M)

KADAPA - 516 003. (A

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Roll No: NPTEL19CE44S51550048

TO M. NAVEEN KUMAR REDDY DOOR:NO:-8/14-15. **RAVINDRA NAGAR** KADAPA KADAPA ANDHRA PRADESH

PH-NO-9966772597



Type of Certificate Score Elite+Gold >=90 Elite+Silver 75-89 >=60 Elite 40-59 Successfully Comple No Certificate <40

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student of

516003



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

M.NAVEEN KUMAR REDDY

for successfully completing the course

Advanced Concrete Technology

with a consolidated score of

Online Assignments | 22.44/25 | Proctored Exam | 34/75

Devendra galihal

Prof. Devendra Jalihal Chairman Dantier for Continuing Education, NTM

Jul-Oct 2019

Total number of candidates certified in this course: 396

DRINCIPAL OF TO ANDREW Thangaraj (12 week course)

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

Certificate of Completion

This is to certify that priyanka munagpati successfully completed 38 hours of Master MATLAB through Guided Problem Solving online course on Dec. 14, 2019

> Jim Buchalka's Learn Programming Scademy Mike X Gohen Tim Buchalka's Learn Programming Academy, Instructor

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

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Roll No: NPTEL19CE44S51550058

TO MUTHURU SUNIL KUMAR REDDY D.NO 10/280-99 . SAI RAJESHWARI COLONY PRODDATUR KADAPA ANDHRA PRADESH 516360

PH. NO :8309834956



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Sliver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort. Involve



PTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

MUTHURU SUNIL KUMAR REDDY

for successfully completing the course

Advanced Concrete Technology

with a consolidated score of

Online Assignments 21.06/25 Proctored Exam 30/75

Total number of candidates certified in this course: 396

Prof. Devendra Jalihal Chairman Centre for Continuing Education, IITM

Jul-Oct 2019 (12 week course)

Prof. Andrew Thangaraj NPIEL Coordinator

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



Il Indian Institute of Technology Madras

Certificate of Completion

This is to certify that N. Tharuni successfully completed 38 hours of Master MATLAB through Guided Problem Solving online course on Dec. 14, 2019

> Fim Buchalha's Learn Programming Scademy Mike X Cohen Mike X Cohen, Instructor Tim Buchalka's Learn Programming Academy, Instructor

> > , Udemy

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

Jointonto no UC-WXP006SD Jointonte Life Ede.my/UC-WXP00

Certificate of Completion

This is to certify that Bhavani sindhe successfully completed 38 hours of Master MATLAB through Guided Problem Solving online course on Nov. 1, 2019

> Tim Buchalka's Learn Programming Soudenry Mike X Cohen Tim Buchalka's Learn Programming Academy, Instructor Mike X Cohen, Instructor

Certificate no. UC-YYDYPG33 Certific const. Indexiny/UC-YYDYPG3: #BeAble

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, https://nptel.ac.in/noc/

TO PALLA CHAITHANYA 1/1241-8 , SIVALAYAM STREET , Y.M PALLI KADAPA ANDHRA PRADESH 516004 PH. NO:7013669461



Type of Certificate Score Elite+Gold >=90 Elle+Silver 75-89 Elle >=60 Successfully Completed 40.59 No Cartificate <40

No. of credits recommended by NPTEL:3

(i) additional 1 credit may be awarded if the University deems it fit, based on the actual student effort



Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

PALLA CHAITHANYA

for successfully completing the course

Design of Reinforced Concrete Structures

with a consolidated score of

Online Assignments 21.56/25 Proctored Exam 42.75/75

Total number of candidates certified in this course: 983

Jul-Oct 2019

A. GOSHAMU

Prof. Adrijit Goswami Dean, Continuing Education & NFTEL Coordinator IT Kharagpur

ANNAMACHARYA INSTITUTE OF (12 week course) -TECHNOLOGY & SCIENCES C.K. Dinne (V&M). KADAPA - 516 003. (A.P.) Indian Institute of Technology Kharagpur



contribute is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, https://nptel.ac.in/noc/

TO YERRAGUDIPADU SUBHADRA 10/80, BHAVANI NAGAR, AKKAYAPALLI, KADAPA KADAPA

ANDHRA PRADESH 516003

PH. NO:9010406033



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Complete
<40	No Certificate

He, of credits recommended by NPTEL:3

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PTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

YERRAGUDIPADU SUBHADRA

for successfully completing the course

Advanced Concrete Technology

with a consolidated score of

Online Assignments 22.59/25 Proctored Exam 30/75

Total number of candidates certified in this course: 396

Prof. Davendra Jalihal Cardinosey Education, 1914

Jul-Oct 2019 (12 week course)

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

This is to certify that Shaik Azaruddin successfully completed 60 hours of Architectural Design- Learn to make WORKING DRAWINGS online course on Dec. 17, 2019



Certificate no: UC-ZK0VV8BP Gentleate out ude.my/UC-ZK0VV8BP

TO VALLURU VENKATA SUBBARAYUDU 70/193-2 DASTAGIRIPETA ALAMKHANPALLI KADAPA ANDHRA PRADESH 516003 PH. NO :9581060553



Type of Certificate Score Elite+Gold >=90 Elite+Silver 75.89 Elle >=50 40-59 Successfully Complet No Certificate <40

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort invalved



NPTEL Online Certification



(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

VALLURU VENKATA SUBBARAYUDU

for successfully completing the course

Advanced Concrete Technology

with a consolidated score of

Online Assignments 23.53/25 Proctored Exam 32.25/75

Total number of candidates certified in this course: 396

Prof. Devendra Jalihal

Franks Felikal

". The Committee of the Title

Jul-Oct 2019

(12 week course)

PRINCIPAL INSTITUTE OF Andrew Thangaraj

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

TO SANGATI ADI LAKSHMI 5/94A KOTA PEDDAPASUPULA KADAPA ANDHRA PRADESH 516411 PH. NO :9515267870



Ì	Score	Type of Cortificate
-	>=90	Elite*Gold
i	75-89	Ette+Silver
	>=60	Elito
	40-59	Successfully Completed
	<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems in fit, bessed as the setual student a



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awanted to

SANGATI ADI LAKSHMI

for successfully completing the course

Advanced Concrete Technology

with a consolidated score of

Online Assignments 19.25/25 Proctored Exam 30/75

Total number of candidates certified in this course: 396

Deventes Palital Prof. Devendra Jalihal

Charman Fire the Continuing Equation HTM

Jul-Oct 2019 (12 week course) ANNAMACHARYA INSTITU TECHNOLOGY & SOLENGER THANGARA

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

Indian Institute of Technology Madras

TO YERRAGUDIPADU SUBHADRA 10/80, BHAVANI NAGAR, AKKAYAPALLI, KADAPA KADAPA ANDHRA PRADESH 516003 PH. NO:9010406033



Type of Certificate Score >=90 Elite+Gold Elite+Silver 75-89 Eliter >=60 40-59 Successfully Completed No Certificate <40

No. of credits recommended by NPTEL:3

an additional 1 credit may be awarded if the University deems it f



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

YERRAGUDIPADU SUBHADRA

for successfully completing the course

Advanced Concrete Technology

with a consolidated score of

Online Assignments 22.59/25 Proctored Exam 30/75

Total number of candidates certified in this course: 396

Devendra Palital

Prof. Devendra Jalihal Chairman Centre for Continuing Education, IITM

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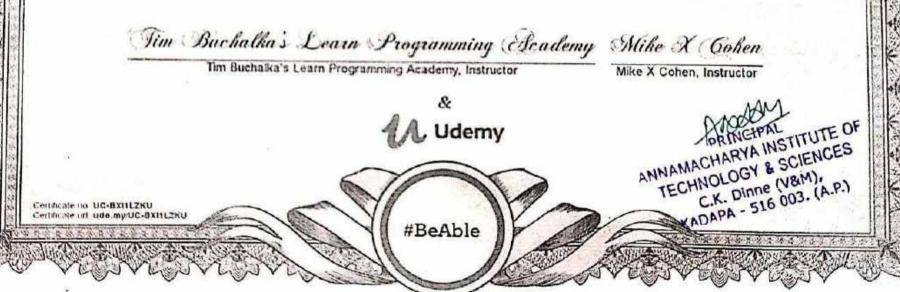
Jul-Oct 2019 (12 week course) ANNAMACHARYA INSTITUTE Thangaraj TECHNOLOGY & SCIENCES Coordinator

C.K. Dinne (V&M),

KADAPA - 516 003. (A.P.)



This is to certify that ADAPALA VARUN KUMAR successfully completed 38 hours of Master MATLAB through Guided Problem Solving online course on Jan. 5, 2019



This is to certify that Aluru Sanjeevu successfully completed 38 hours of Master MATLAB through Guided Problem Solving online course on Jan. 1, 2019

> Tim Buchalha's Learn Programming Scademy Mike X Gohen Tim Buchalka's Learn Programming Academy, Instructor Mike X Cohen, Instructor

> > Udemy

#BeAble

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

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This is to certify that Nagalakshmi Anaguru successfully completed 38 hours of Master MATLAB through Guided Problem Solving online course on Dec. 31, 2018

Tim Buchalka's Learn Programming Cleademy Mike X Cohen, Instructor

Wike X Cohen, Instructor

ANNAMACHARYA INSTITUTE OF

ANNAMACHARYA INSTITUTE OF

TECHNOLOGY & SCIENCES

TECHNOLOGY & SCIENCE

This is to certify that Anke Kartheek Kumar successfully completed 38 hours of Master MATLAB through Guided Problem Solving online course on Jan. 3, 2019

> Tim Buchalla's Learn Programming Scademy Mike X Cohen Tim Buchalka's Learn Programming Academy, Instructor Mike X Cohen, Instructor

> > Udemy

Certificate no. UC-AS4ZNE4V

#BeAble

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

MATLAB through Guided Problem Solving online successfully completed 38 hours of Master This is to certify that Juturu Prathyusha course on Jan. 1, 2019

Fin Buchalha's Leavn Programming Readenny Sille & Cohen Im Buchalka's Learn Programming Academy, Instructor

Mike X Cohen, Instructor

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

J. Udemy

Certificate no UC-UNIZIKMIZDR

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MATLAB through Guided Problem Solving online ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES Certificate of Completion successfully completed 38 hours of Master This is to certify that kachana Rajeswari Tim Buchalla's Leave Programming Scadeny Mile X Cohen T.K. Dinne (V&M). Mike X Cohen, Instructor A CORPUTORI course on Jan. 1, 2019 I'm Buchaka's Learn Programming Academy, instructor J Udemy

This is to certify that Manchala Konireddy successfully completed 38 hours of Master MATLAB through Guided Problem Solving online course on Jan. 2, 2019

Tim Buchalka's Learn Programming Scademy Mike X Cohen Im Buchalka's Learn Programming Academy, Instructor Mike X Cohen, Instructor

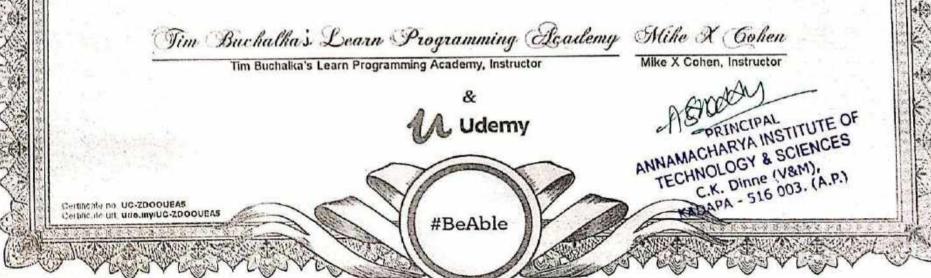
& Udemy

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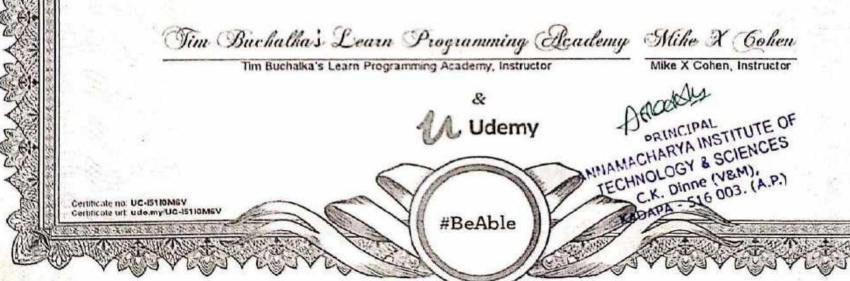


This is to certify that Manneru Naveen Babu successfully completed 38 hours of Master MATLAB through Guided Problem Solving online course on Jan. 4, 2019





This is to certify that Palla Venkata Rayudu successfully completed 38 hours of Master MATLAB through Guided Problem Solving online course on Dec. 29, 2018



This is to certify that Shaik Wazid Ali successfully completed 38 hours of Master MATLAB through Guided Problem Solving online course on Jan. 2, 2019

Wille X Cohen Sim Buchallas Lean Programming Scademy Im Buchaška's Learn Programming Academy, Instructor

Mike X Cohen, Instructor

W Udemy

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

IMDOS 203-20 OU -PROMISE

Georgialinstitute of Technology

17/21/2019

B D BENNETT

has successfully completed

Introduction to Engineering Mechanics

on online non-credit course our horized by Georgia Institute of Technology and offered through Coursers

War Edition Ild Bolo

to the first of the Deltan Large to Fig. (artemat) Described Professional Education (C. M. Charles & Engineering

COURSE CERTIFICATE



Verily at coursers.org/verily/DG973TBKLTSI Coursers has confirmed the identity of this individual and their participation in the course.



Completed by B D BENNETT

December 31, 2019

5 weeks of material; 5 to 7 hours per week work for students

Grade Achieved: 93.3%

B D BENNETT secount is verified. Coursera certifies their successful completion of introduction to Engineering Mechanics

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



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CHINTA KISHORE

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Control of Mobile Robots

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COURSE

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Completed by CHINTA KISHORE

January 16, 2020

7 weeks of study, 5-7 hours/week

Grade Achieved: 91.6%

CHINTA KISHORE's account is verified. Coursera certifies their successful completion of Control of Mobile Robots.

ANNAMACHARYA INSTITUTE OF ANIMATECHNOLOGY & SCIENCES

TECHNOLOGY & V&M).

C.K. Dinne (V&M).

KADAPA - 516 003. (A.P.)

TECHNOLOGY & SCIENCES

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KADAPA 519503. IALPI



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DUDEKULA TOUSIF AHAMMAD

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Control of Mobile Robots

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COURSE

CERTIFICATE

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Completed by DUDEKULA TOUSIF AHAMMAD

December 29, 2019

7 weeks of study, 5-7 hours/week

DUDEKULAH OUSIF AHAMMAD Saccount is verified.
Coursera certifies their successful completion of
Control of Mobile Robots.

ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES MALAMACHARYA ESTITUTE OF TECHNOLOGY & SCIENCES MALAMACHARYA ESTITUTE OF TECHNOLOGY & SCIENCES TECHNOLOGY & SCIENCES (A.P.)

C.K. Dinne (V&M), C.K. DINNE (V&A)

KADAPA 516 003. (A.P.)

KADAPA 516 003. (A.P.)



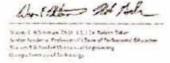
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KAKARLA MOHAN REDDY

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Introduction to Engineering Mechanics

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COURSE CERTIFICATE



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Completed by KAKARLA MOHAN REDDY

December 27, 2019

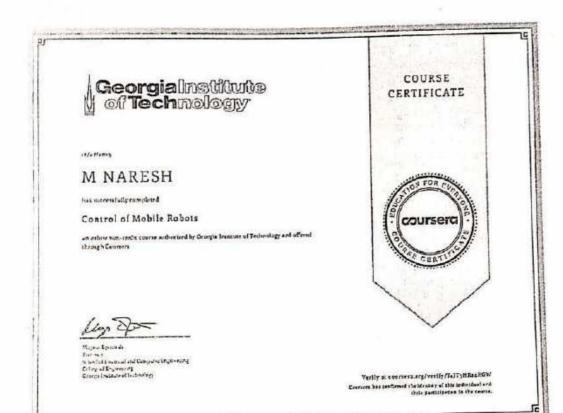
5 weeks of material; 5 to 7 hours per week work for students

Grade Achieved: 93.3%

KAKARLA MOHAN REDDY's account is verified.

Coursera certifies their successful completion of
Introduction to Engineering Mechanics.

ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES C.K. Dinne (V&M), KADAPA - 516 003. (A.P.) ANNAJARCHA SOLENCES
TECHI CLOST & SCIENCES
C.K. JINNE (VS.KI)
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PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

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SHAIK KHAJA AVIS AHMED

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Control of Mobile Robots

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Verify as coursets organizes EMBRETVNE Courses has confused the identity of this coloridat and their participation in the course.



Completed by SHAIK KHAJA AVIS AHMED

December 30, 2019

7 weeks of study, 5-7 hours/week

SHAIK KHAJA AVIS AHMED's account is verified. Courseta certifies their successful completion of <u>Control of Mobile</u> Robots.

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

PRINCIPAL PROTECTS OF ACHARYA INSTITUTE OF



12/10/2019

SHAIK KHAJA MOINUDDIN

has successfully completed

Control of Mobile Robots

an online non-credit course outhorized by Georgia Institute of Technology and offered through Courses



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Completed by SHAIK KHAJA MOINUDDIN

December 30, 2019

7 weeks of study 5-7 hours/week

SHAIK KHAJA MOINUDDIN'S account is verified.
Coursera certifies their successful completion of Control of Mobile Robots.

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

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SHAIK MOHAMMAD ASHIQ HUSSAIN

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Control of Mobile Robots

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Completed by SHAIK MOHAMMAD ASHIQ HUSSAIN

January 15, 2020

7 weeks of study, 57 hours/week

Grade Athlewed: 91.6%

SHAIK MOHAMMAD ASHID HUSSAIN'S account is verified. Coursera certifies their successful completion of Control of Mobile Robots.

ANNAMACHARYA INSTITUTE OF ANDAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES

C.K. Dinne (V&M),

KADAPA - 516 003. (A.P.)

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Georgia Institute of Technology

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Control of Mobile Robots

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Completed by **Shaik** Mubarak

December 30, 2019

7 weeks of study, 5-7 hours/week

Shark Mubarak's account is verified: Coursera certifies their successful completion of Control of Mobile Robots.

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

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Georgialnstitute of Technology

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SYED JALALUDDIN HUSSAINI

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Control of Mobile Robots

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CERTIFICATE

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Verify at coursers eighverify/YGMPHTVRS6TY Coursers has confirmed the identice of this individual and



Completed by SYED JALALUDDIN HUSSAINI

December 30, 2019

7 weeks of study, 5-7 hours/week

SYED JALALUDDIN HUSSAINI's account is verified. Coursera certifies their successful completion of Control of Mobile Robots.

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



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VARA PRASAD REDDY TAVVA

has successfully mempleted

Introduction to Engineering Mechanics

on online conservit course authorized by Georgia Institute of Technology and officed through Courses.

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Completed by VARA PRASAD REDDY TAVVA

December 18, 2019

5 weeks of material; 5 to 7 hours per week work for students

Grade Achieved: 93.3%

VARA PRASAD REDDY TAVVA's account is verified. Coursera certifies their successful completion of Introduction to Engineering Mechanics.

ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES CHINOLOGY

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

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MITTER COMPA

VADAPALLI MOHAMMAD ASHIO

- to the marketing completed

Central of Mobile Robots





Completed by VADAPALLI MOHAMMAD ASHIQ

January 15, 2020 7 weeks of study, 5-7 hours were Grade Achieved: 94.4%

VADAPALLI MOHAMMAD ASHIO'S account is verified. Coursera certifies their successful completion of Control of Mobile Robots

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

C.K. DAME (Year) --- CASS 518 003 IAP

TO CHAPPIDI SWATHI

39/201-A, PAKKIRPALLI, CHINNACHOWK, KADAPA

KADAPA

ANDHRA PRADESH

516002

PH. NO:9177688427



Score Type of Certificate >=90 Elite+Gold Elite+Silver 75-89 >=60 Elite 40-59 Successfully Completed No Certificate <40

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

CHAPPIDI SWATHI

for successfully completing the course

Principles of Modern CDMA/ MIMO/ OFDM Wireless Communications

with a consolidated score of

Online Assignments 21.25/25 Proctored Exam 45/75

Prof. Rajesh M.Hegde Chairman, Centre for Continuing Education

IIT Kanpur

Total number of candidates certified in this course: 450

ation ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENT OF 2019

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C.K. Dinne (V& Nysek course)

KADAPA - 516 003. (A.P.)

NPTEL Coordinator IIT Kanour

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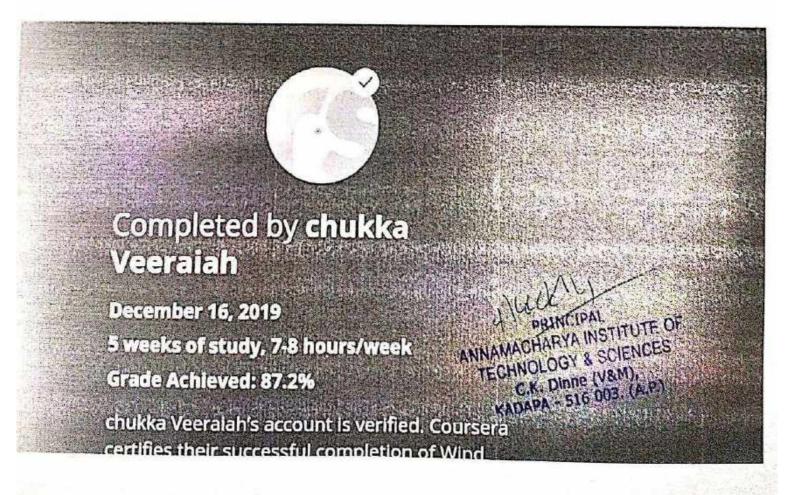








View Certificate



Roll No: NPTEL19EE49552000076

TO DANDUBOYANA YASUDHA MANI

4/3/197(14) PULIVENDULA

KADAPA

ANDHRA PRADESH

516390

PH. NO:7893092861



Boors	Type of Certificate
>=90	Elite+Go'd
75-89	Elne+Silver
>=60	Elan
40-59	Successfully Complete
<40	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 crudit may be awarded if the University deems it fit, based on the actual student effort



(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

DANDUBOYANA VASUDHA MANI

for successfully completing the course

Principles of Modern CDMA/ MIMO/ OFDM Wireless Communications

with a consolidated score of

Online Assignments 20.42/25 Proctored Exam

46.5/75

Total number of candidates certified in this course: 450

Prof. Rajesh M.Hegde Case that interested Conditions Education III somer

4000

Aug-Oct 2019

(8 week course)

PRINCIPAL

Prof. Salyaki Roy

WIEL Coord natur

ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES

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

Roll No: NPTEL19EE52S31550083

To D.V.SWAROOPA

56/2-15, KEERTHI PREETHI NIVAS, SHANTI

NAGAR

KADAPA

ANDHRA PRADESH

516003

PH. NO :9581606717



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Complete
<40	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

D.V.SWAROOPA

for successfully completing the course

Digital Switching - I

with a consolidated score of

Online Assignments 22.96/25 Proctored Exam 37/75

Total number of candidates certified in this course: 59

Prot. Rajesh M.Hegde

has Centre to: Continuing Education

(8 week courses NNAMACHARYA INSTITUTE Office, Satyaki Ray

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

TO GANAMALA SUSMITHA SANKAR 20/116 , MAHENDRA NAGAR PRODDATUR KADAPA ANDHRA PRADESH 516360

PH. NO:7702437106



Score Type of Cortificate >=90 Elite+Gold 75-89 Elite+Silver Elite >=60 40-59 Successfully Completer No Certificate <40

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

GANAMALA SUSMITHA SANKAR

for successfully completing the course



with a consolidated score of

Online Assignments 23.75/25 Proctored Exam

Total number of candidates certified in this course: 450

Prof. Rajesh M.Hegde Calamitan, Controller Continuing Education Li Kaspur

Aug-Oct 2019

18 WEER WHAT A CHARYA INSTITUTE OF

TECHNOLOGY & SCIENCES

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

Prof. Satyaki Roy MPTEL Coordinator HT Kanpur





TO GUMMANA DINESH KUMAR REDDY 3 21, DIGUVAPALLI VILLAGE LINGALA MANDAL KADAPA ANDHRA PRADESH 516390

PH. NO:7093142566



Type of Certificate Score >=90 Elite+Gold Elite+Silver 75-89 Elite >=60 40-59 Successfully Completed No Certificate <40

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort. Involved



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

GUMMANA DINESH KUMAR REDDY

for successfully completing the course

Digital Switching - I

with a consolidated score of

Online Assignments 23.00/25 Proctored Exam

Total number of candidates certified in this course: 59

Prof. Rajesh M.Hegde Charman, Centre for Continuing Education IIT Kanpur

Aug-Oct 2019 (8 week course)

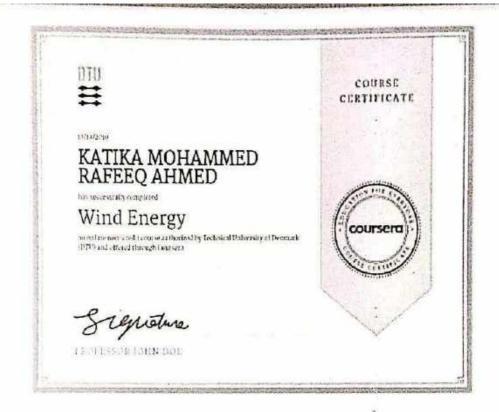
NPTEL Coordinator IIT Karour

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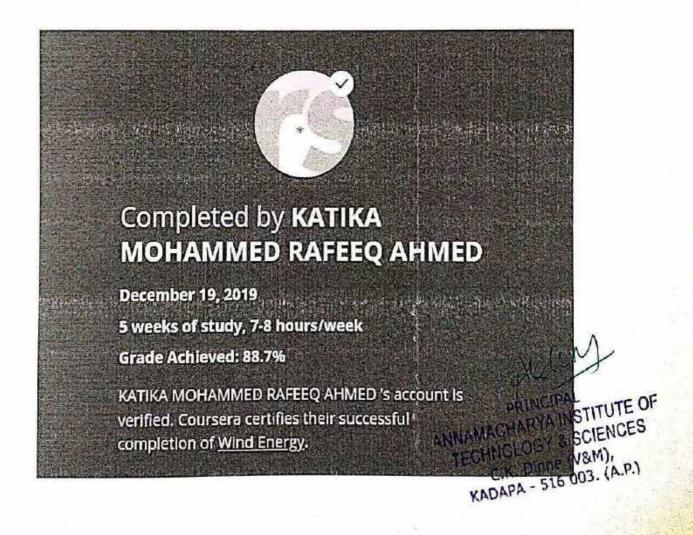
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NARUPALLE SUNIL KUMAR REDDY

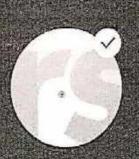
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an income non-creat coverse authorized by Technical University of Deannach



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TECHNOLOGY & SCIENCES C.K. Offine (VEM) KADARA - S16 003 (A.R.)

Completed by NARUPALLE SUNIL KUMAR REDDY

November 20, 2019

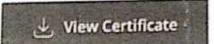
5 weeks of study, 7-8 hours/week

Grade Achieved: 88.6%

NARUPALLE SUNIL KUMAR REDDY's account is

Wind Energy





PRINCIPAL INSTITUTE OF



Completed by **Polu Harsha Sai Nanda Kishore**

December 14, 2019
5 weeks of study, 7-8 hours/week
Grade Achieved: 91.8%

Polu Harsha Sai Nanda Kishore's account is verified. Coursera certifies their successful completion of Wind Energy.

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TO PULLAGURA VENKATA SAI CHOWDAIAH 5/1573, SREERAM NAGAR PRODDATUR KADAPA ANDHRA PRADESH

516360 PH. NO:9885765763

Type of Certificate Score Elite+Gold >=90 Elite+Silver 75-89 Elite >=60 Successfully Completed 40-59 No Certificate <40

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.





NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

PULLAGURA VENKATA SAI CHOWDAIAH

for successfully completing the course

Digital Switching - I

with a consolidated score of

Online Assignments 21.25/25 Proctored Exam

43.5/75

Total number of candidates certified in this course:59

Prof. Rajesh M.Hegde Disamen, Centre for Continuing Education III Kanpur

Aug-Oct 2019 (8 week course)

Prof. Satyaki Roy NPTEL Coordinator

PRINCIPAL

ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES

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



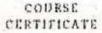


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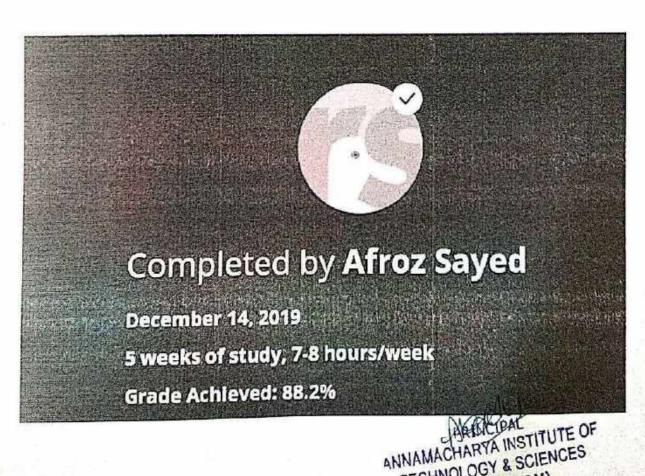
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at online non-credit course authorized by Technical University of Donmark









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10/26/2018

RAVINA BETHAPURI

has successfully completed

Digital Systems: From Logic Gates to Processors

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Profesor Elena Valderrama, Escuela de Ingeniería (UAB); Profesor Jean Pierre Deschamps, Profesor ANNAMACHARYA INSTITUTE OF Universitat Rovira i Virgili; Dr. Lluis Terés, Institut de Microelescrépties de Perofesor ANNAMACHARYA INSTITUTE OF Microelectrónica y Sistemas Electrónicos (UAB); Joaquín Saiz Alcaine, Ingeniero Informático (UAB); David Baheres, Dinne (V&M), Estudios de Informática, Multimedia y Telecomunicación (UOC); Juan Antonio Martínez, Responsable de la UnGalde - 516 003. (A.P.)

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BHAVYASREE JAMBULA

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Universitat Rovina i Virgili: Dr. Lluis Terés, Institut de Microslamba Microelectrónica y Sistemas Electrónicos (UAB); Joaquín Saiz Alcaine, Ingeniero Informático (UAB); Dayogalan 1913. (A.P.)
Estudios de Informática, Multimedia y Telecomunicación (UOC); Juan Antonio Martínez, Responsable de la Unidad de Universitat Rovira i Virgili: Dr. Lluis Terés, Institut de Microelectrònica de Barcelona (CSIC): Mercè (El M.), Diplue (A.), Microelectrònica o Sistema e Flanchestronica de Microelectrònica o Sistema e Flanchestronica de Microelectrònica de Barcelona (CSIC): Mercè (El M.), Diplue (A.) Planificación (APSI)

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MAMATHA MACHANURU

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ANNAMINAL Escuela de Ingeniería (UAB): Profesor Jean Pierre Deschamps, Profe存在のMNOMQGY & SCIENCES Universitat Rovira i Virgili: Dr. Linie Teads. Leader Le Microelectrónica y Sistemas Electrónicos (UAB); Joaquin Saiz Alcaine, Ingeniero Informático (UAB); Dault Briens 16 003. (A.P.)
Estudios de Informática, Multimedia y Telecomunicación (UOC); Juan Antonio Martinez, Responsable de l'Unidad de Universitat Rovira i Virgili; Dr. Lluis Terés, Institut de Microelectrònica de Barcelona (CSIC); Mercè Rullen, Reppinne (V&M),

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Universitat Roviza i Virgili; Dr. Lluis Terés, Institut de Microelectrònica de Barcelona (CSIC); Mercdenhan, Deri de 2003. (A.P.)
Microelectrónica y Sistemas Electrónicos (UAB); Joaquín Saiz Alcaine, Ingeniero Informático (LAPAR Baneres.

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Profesor Elena Valdetrama. Escuela de Ingenieria (UAB): Profesor Jean Pierre Descrit**TECHNOLOGY & SCIENCES**Universitat Rovira i Virgili: Dr. Linis Terés, Institut de Microelectrônica de Barcelona (CSIC): G.K.: Dinne (V&M).

Microelectrônica y Sistemas Electrônicos (UAB): Joaquín Saiz Alcaine, Ingeniero Información (APSI)

Estudios de Informática, Maltimedia y Teleconsunicación (UOC): Juan Antonio Martinez, Responsible de la Umidad de Planificación (APSI)

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Profesor Elena Valderrama, Escueia de Ingenieria (UAB); Profesor Jean Pierre Deschanda Protes de Schanda Pierre Deschanda Pierre Deschanda Pierre Schanda Pierre Schanda Pierre Perton Pierre Deschanda Pierre Perton Pierre Deschanda Pierre Perton Pierre Deschanda Pierre Perton Pierre Universitat Revira I Virgili: Dr. Liuis Terés, Institut de Microelectrònica de Barcelonal Enc.), Merce Petrónicos y Sistemas Electrónicos (UAR), Institut de Microelectrònica de Barcelonal Enc.), Merce Pultura, IVRM). Microelectronico y Sistemas Electrónicos (UAB); Joaquín Saiz Alcaine, Ingeniero Informático (AB); Merce Polítime (AB); Merce Sistemas Electrónicos (UAB); Joaquín Saiz Alcaine, Ingeniero Informático (AB); Davergen 603. (A.P.) Panificación (APS). Planificación (APSI)



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LAKSHMI PRIYANKA PULI

has successfully completed

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TECHNOLOGY & SCIENCES
TECHNOLOGY (V&M),
C.K. Dinne (V&M),
15 003. (A.P.)

Profesor Elena Valderrama, Escuela de Ingenieria (UAB): Profesor Jean Pierre Deschap A Profesor Emérito en la Universitat Rovira i Virgili; Dr. Lluis Terés, Institut de Microelectrónica de Barcelona (CSIC): Merce Rullán, Dept. de Microelectrónica y Sistemas Electrónicos (UAB): Joaquín Saiz Alcaine, Ingeniero Informática (UAB): David Bañeres. Estudios de Informática, Multimedia y Telecomunicación (UOC): Juan Antonio Martínez, Responsable de la Unidad de Planificación (APSI)

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ANNAMACHARYA INSTITUTE OF

Profesor Elena Vahlerrama, Escuela de Ingenièria (UABR Profesor Juan Partiese pun Dinne (V&M)).

Universitat Rovira i Virgili: In. Lluis Teres, Immus de Microelectronica y Slevano. Universitat Rovira i Virgili: Dr. Llaus Teres, Institute de Microelectronica y Sistemas Electronicos di ABr. Issana Constituta de Borerica Constituta de Microelectronica y Sistemas Electronicos di ABr. Issana Constituta de Borerica Constituta de Microelectronica y Sistemas Electronicos di ABr. Issana Constituta de Borerica Constituta de Microelectronica y Sistemas Electronicos di ABr. Issana Constituta de Microelectronica y Sistemas Electronicos di ABr. Issana Constituta de Microelectronica y Sistemas Electronicos di ABr. Issana Constituta de Microelectronica y Sistemas Electronica di ABr. Issana Constituta de Microelectronica de Microelectronica y Sistemas Electronica de Microelectronica de Micro Universitat Rovira i Virgili: Dr. Llous Teres, invitted de Microelectronica de Borcelectronica y Sistemas Electronicos (UAB); Josquan Saiz Alcaine, Ingenici KADARCO (UAB); Devid Bantire. Estadios de Informatica, Multimedia y Telemonturicación (DOC), hum éntocio Martinez, Responsable de la Unidad de Planificación (APSI)

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HAMEEDA NOOR SHAIK

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Hart Herri Ruth

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TECHNOLOGY & SCIENCES

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KADAPA - 516 003. (A.P.)

Profesor Elena Valderrama, Escuela de Ingeniería (UAB); Profesor Jean Pierre Deschamps, Profesor Emérito en la Universitat Rovira i Virgili: Dr. Lluis Terés, Institut de Microelectrônica de Barcelona (CSIC); Mercè Rullán, Dept. de Microelectrônica y Sistemas Electrónicos (UAB); Joaquín Saiz Alcaine, Ingeniero Informático (UAB); David Bañeres, Estudios de Informática, Multimedia y Telecomunicación (UOC); Juan Antonio Martínez, Responsable de la Unidad de Planificación (APSI)

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has successfully completed

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Henry Rullen

Profesor Elena Valderrama, Escuela de Ingeniería (UAB); Profesor Jean Pierre Deschamps, Profesor Emérito en la Universitat Rovira i Virgili; Dr. Lluis Terés, Institut de Microelectrònica de Barcelona (CSIC); Mercè Rullán, Dept. de Microelectrònica y Sistemas Electrónicos (UAB); Joaquín Saiz Alcaine, Ingeniero Informático (UAB); David Bañeres, Estudios de Informática, Multimedia y Telecomunicación (UOC); Juan Antonio Martínez, Responsable de la Unidad de Planificación (APSI)

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(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

LEVAKU NARENDRA KUMAR REDDY

for successfully completing the course

Digital Circuits

with a consolidated score of

Online Assignments 20.00/25 Proctored Exam | 33/75

Total number of candidates certified in this course: 2864

Jul-Oct 2019 (12 week course)

GOSWAT

Prof. Adrijit Goswami

PRINCIPAL Dong Fontaning Education & NPTEL Coordinator

IIT Kharagour

ANNAMACHARYA INSTITUTES

ANNAMACHARYA SCIENCES

TECHNOLOGY & SCIENCES C.K. Dinne (V&M), (A.P.)

Indian Institute of Technology Kharagpur



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02/16/2020

Nagella Jyothsna 18HM1D5703

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paidikalva charishma 18HM1D5704

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Roll No: NPTEL19EE5153155002

TO PERLA VENKATA SURYA KUMARI 70/7 MAIN ROAD ALLANKHANPALLI KADAPA ANDHRA PRADESH 516003

PH, NO:7989572697



Score Type of Certificate
>=00 Elite+Gold
75-89 Elite+Silver
>=60 Elite
40-59 Seccessfully Completed
e40 No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the section student effort invadent.



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NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

PERLA VENKATA SURYA KUMARI

for successfully completing the course

Digital Circuits

with a consolidated score of

Online Assignments 17.69/25 Proctored Exam

Total number of candidates certified in this course: 2864

Jul-Oct 2019 (12 week course) PRINCIPAL INSTITUTE

THE CHNOLOGY & SCIENCES

C.K. Dinne (V&M).

KADAPA - 516 003. (A.P.)

Prof. Admini Goswami Cean, Continuing Education & NPTEL Cooks with all Kharagour



Indian Institute of Technology Kharagpur



Roll No: NPTEL19EE51531550047

TO SHAIK MEHATHAB 67/128-5-1,501 COLONY, MARIYAPURAM, KADAPA. KADAPA ANDHRA PRADISH 515003

PH. NO:9849212337



Type of Certificate Score Elita+Cold >=90 Elife+Silver 75-89 Elite >=60 Successfully Completed 40-59 No Certificate <40

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort



(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

SHAIK.MEHATHAB

for successfully completing the course

Digital Circuits

Online Assignments 21.88/25 Proctored Exam

Total number of candidates certified in this course: 2864 TECHNOLOGY & SCIENCES

Jul-Oct 2019 (12 week course) Dean, Continuing Education & NPTEL Coordinator III Kharagpur



Indian Institute of Technology Kharagpur

To validate and shock spores intostinuo accinina

Roll No: NPTEL19EE51531550069

To SIREESHA SIRIGIREDDY 39/515-15,Y.S NAGAR, CHINNACHOWK, KADAPA KADAPA ANDHRA PRADESH 516002 PH. NO:3074378139



Type of Certificate Score Elite+Gold >=90 Elite+Silver 75-89 Flito >=60 40-59 Successfully Completed No Certificate ₹40

Vo. of credits recommended by NPTEL:3 in additional 1 credit may be awarded if the University deems it fit, based on the actual student effort level



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This certificate is awarded to

SIREESHA SIRIGIREDDY

for successfully completing the course

Digital Circuits

Online Assignments 13.78/25 Proctored Exam 36/75HOLOGY & SCIENCES

KADAPA - 516 003. (A.P.)

Total number of candidates certified in this course: 2864

4. GOSHAMU

Jul-Oct 2019 (12 week course)

Prof. Adrijit Goswami Dean, Continuing Education & NPTEL Coordinator IT Kharagour



Indian Institute of Technology Kharagpur



Apr 6, 2021

BAYANABOYINA SIVA NARAYANA

has successfully completed

Introduction to the Internet of Things and Embedded Systems

an online non-credit course authorized by University of California, Irvine and offered through Coursera

for Marin

lan Flaris Penfecces Department of Computer Science

Mroddy.

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TO BINGIMALA NAGA PHANEENDRA 37/614-3 NEHRU NAGAR KADAPA ANDHRA PRADESH - 516002 PH. NO:9493352925



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elile+Silver
>=60	Elite
40-59	Successfully Campleter
<40	No Certificate

No. of credits recommended by NPTELi2 An additional 5 credit may be awarded if the University deams it fit based on the actual student effort involved.



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This certificate is awarded to

BINGIMALA NAGA PHANEENDRA

for successfully completing the course

CMOS Digital VLSI Design

with a consolidated score of

Online Assignments | 24.17/25 | Proctored Exam 32,15/75

Total number of candidates certified in this course: 347

ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES

C.M. Dinne (V&M),

KADARA 516,003. (A.P.)

MPTEL Coordinator IIT Roorkes

Prof. V. C. Srlvaslava Coordinator, Continuing Education Centre IIT Roorkee

Jan-Mar 2021

(8 week course)

Indian Institute of Technology Roorkee

ANNAMACHARYA INSTITUTE OF **TECHNOLOGY & SCIENCES**

C.K. Dinne (Vam)

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Roll No: NPTEL21EE09S11720195

TO GORLA SUPRAJA 102/95, BAYANAPALLI, C.K. DINNE NAGIREDDYPALLI(PT), XADAPA KADAPA ANDHRAPRADESH - 516003 PH. NO:5304293172



Score	Type of Certificate
>=90	Elke+Gold
75-89	Stie+Silver
>=#0	Elie
40-59	Successfully Commen
<40	No Gertificate

No. of credits recommended by NPTEL:2 An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved



(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

GORLA SUPRAJA

for successfully completing the course

CMOS Digital VLSI Design

with a consolidated score of 62

Online Assignments | 24.17/25 | Proctored Exam 37.5/75

Total number of candidates certified in this course: 347

ANNAMACHARYA INSTITUTE OF

Prof. V. C. Srivastava Coardinater, Continuing Education Centre IIT Roomee

Jan-Mar 2021 (8 week course)

ANNAMACHARYA INSTITUTE OF

Indian Institute of Technology Roorkee

TECHNOLOGY & SCIENCES



Apr 6, 2021

lon Harris Professor

Department of Computer Science

KAKI ANITHA

has successfully completed

Introduction to the Internet of Things and Embedded Systems

an online non-credit course authorized by University of California, Irvine and offered through Coursera



NCSNNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES

C.K. Dinne (V&M),

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University of California, Irvine

CERTIFICATE COURSE

ON FOR

POTHIREDDY JAYASREE

Apr 6, 2021

has successfully completed

Introduction to the Internet of Things and Embedded Systems

ng 3

an online non-credit course authorized by University of California, Irvine and offered through Coursera TOTAL CHARTY IN A MOTIFUL PRINCIPAL PRINCIPAL PRINCIPAL PRINCIPAL PRINCIPAL PRINCIPAL SOCIENCES TECHNOLOGY & SCIENCES TECHNOLOGY & S Department of Computer Science

TECHNOLOGY & SCIENCES
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This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, https://nptel.ac.in/noc/

Roll No: NPTEL21EE09S11720077

To S M MISBAH FATHIMA 5/224, FORT STREET. KADAPA ANDHRA PRADESH - \$15001 PH. NO:6303893735

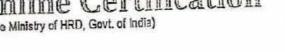


Score	Type of Certificate
>=90	Elie+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completer
<40	No Certificate

No. of credits recommended by NPTEL:2 An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



(Funded by the Ministry of HRD, Govt. of India)





This certificate is awarded to

S M MISBAH FATHIMA

for successfully completing the course

CMOS Digital VLSI Design

with a consolidated score of

Proctored Exam

ANNAMACHARYA INSTITUTE OF

Total number of candidates certified in this course TECHNOLOGY & SCIENCES

KADAPA - 516 808

Prof. V. C. Srivastava

Jan-Mar 2021

Prof. Inderdeep Singh NPTEL Coordinator IIT Roarkee

Coordinator, Continuing Education Centre NT Roorkee

(8 week course)

ANNAMACHARYA INSTITUTE TECHNOLOGY & SCIENCE

Indian Institute of Technology Roorkee

Online Assignments

C.K. Dinne (V&M)

For Monarphelogie 2005 (1/17/2007)



Apr 6, 2021

VALIKALA LAKSHMI PRASHANTHI

has successfully completed

Introduction to the Internet of Things and Embedded Systems

an online non-credit course authorized by University of California, Irvine and offered through Coursera

Ian Harris Professor Department of Computer Science

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01/20/2020

Chamarthi Harshavardhan Raju

has successfully completed

Programming for Everybody (Getting Started with Python)

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Clinical Professor, School of Information

University of Michigan



ACHARYA NAGARJUNA UNIVERSITY

Nagarjuna Nagar, Guntur, Andhra Pradesh, India - 522510.

Massive Open Online Courses - MOOCs

This certificate is presented to

Mr./Ms. NARESH DAMPETLA

for successfully completing the

Concepts of C Programming

ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES

conducted by ANU in MOOC's awarded on 22 December 2018 Dinne (V&M),

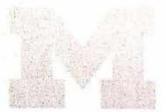
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Certificate Number - ANUCCPR17088

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International Students Cell - A & Coordinator, ANU-MOOCs



UNIVERSITY OF **MICHIGAN**

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DHARMARAJU TEJAKUMAR

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CharlesSeverance Clinical Professor, School of Information University of Michigan

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Gubba Venkata Surendra Kumar

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Charles Severance

Clinical Professor, School of Information

University of Michigan

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Certificate Number - ANUCCPR17189

Director

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Priyanka Nama

has successfully completed

Python Data Structures

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Clinical Professor, School of Information

University of Michigan

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PEDDAMALLU JYOTHSNA

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Charles Severance

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University of Michigan

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their participation in the course.



Mar 4, 2020

PONNOLU HARISH KUMAR REDDY

has successfully completed

Programming for Everybody (Getting Started with Python)

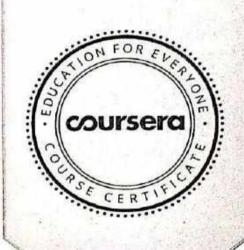
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Charles Severance

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01/09/2020

SHAIK KALIM PEERULLA BASHA

has successfully completed

Using Python to Access Web Data

an online non-credit course authorized by University of Michigan and offered through Coursera

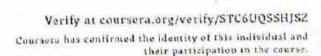
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KADAPA - 516 003. (A.P.)

Charles Severance

Clinical Professor, School of Information

University of Michigan





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UTHKALA KARAPAKULA

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Conducted by ANU in MOOCs on 21.12.2018

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Certificate Number:

ANUCCPR16967

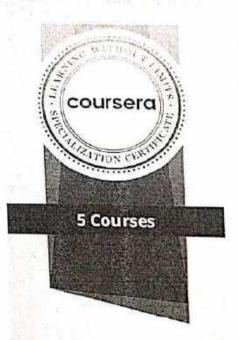
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TECHNOLOGY & SCIENCES

C.K. Dinne (V&M), Direc

International Students Cell - ANI

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Programming for Everybody (Getting Started with Python)

Python Data Structures

Using Python to Access Web Data

Using Databases with Python

Capstone: Retrieving, Processing, and Visualizing Data with Python



Sep 30, 2018

Sunil Jinkathoti

has successfully completed the online, non-credit Specialization

Python for Everybody

This Specialization builds on the success of the Python for Everybody course and will introduce fundamental programming concepts including data structures, networked application program interfaces, and databases, using the Python programming language. In the Capstone Project, you'll use the technologies learned throughout the Specialization to design and create your own applications for data retrieval, processing, and visualization.

Charles Severance Clinical Associate Professor, School of Information University of Michigan

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Charles Severance Clinical Associate Professor, School of Information University of Michigan PRINCIPAL

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