



## FacultyProfile

### **BasicInformation:**

NAME : BINGIMALLA N PRASAD

DESIGNATION : ASSISTANT PROFESSOR

DEPARTMENT : EEE

DATEOFBIRTH : 21-02-1989

DATEOFJOINING : 09-02-2013

EMAILID : bingimalla.n.prasad@gmail.com

EMPLOYEEID :

PHOTO



### **AcademicProfile:**

| Qualification  | NameoftheBoard/University | YEAR     |
|----------------|---------------------------|----------|
| (Ph.D)         | SVU, Tirupati             | Pursuing |
| M. Tech. (EPS) | JNTU-Anantapuramu         | 2013     |
| B. Tech.       | JNTU-Anantapuramu         | 2010     |
|                |                           |          |
|                |                           |          |

### **PROFESSIONALEXPERIENCE:**

| CollegeName | Designation         | Period     |           |
|-------------|---------------------|------------|-----------|
|             |                     | From       | To        |
| AITS-KADAPA | Assistant Professor | 09-02-2013 | Till Date |
|             |                     |            |           |
|             |                     |            |           |
|             |                     |            |           |
|             |                     |            |           |
|             |                     |            |           |

**TOTALEXPERIENCE: 14 Years**

TotalTeachingexperience: 14

TotalResearchexperience: -

### **ResearchDetails:**

|                                    |                     |                                                   |
|------------------------------------|---------------------|---------------------------------------------------|
| 1.AreasofSpecialization            | :                   | Power Systems, Electric Vehicles.                 |
| 2.No.ofPublications                | :                   |                                                   |
| 3.AwardsReceived                   | :                   |                                                   |
| 4.ResearchGuidance                 |                     |                                                   |
|                                    | No.ofPhDGuided:     |                                                   |
|                                    | No.ofMTech.Guided:  |                                                   |
|                                    | No.ofB.Tech.Guided: |                                                   |
| 5.DetailsofProfessionalMembership: |                     | CSII -<br>STE -<br>IACSIT -<br>IAENG -<br>SDIWC - |
| 6.SubjectsTaught                   | :                   |                                                   |

**PublicationDetails:**

| Title | Publisher | Published Year |
|-------|-----------|----------------|
|       |           |                |
|       |           |                |
|       |           |                |

**Patent Details**

| Title of Patent                                                                  | Submitted/Published/Awarded                                 |
|----------------------------------------------------------------------------------|-------------------------------------------------------------|
| AI-Based Battery health Monitoring and Energy Optimization for Electric Vehicles | Application No. : 202641013727 A<br>Published on 20-02-2026 |
|                                                                                  |                                                             |

**BOOKS:**

**PRESENTED PAPERS IN INTERNATIONAL CONFERENCES:**

**WORKSHOPS ORGANIZED:**

**WORKSHOPS ATTENDED:**

**TECHNICAL/CULTURAL EVENTS CONDUCTED:**

**WEBINARS ATTENDED:**

**AWARDS:**

**GUEST LECTURES:**

**JURY MEMBER:**

**EDITOR/REVIEWER:**

**ACADEMIC ACTIVITIES:**

A handwritten signature in blue ink, appearing to read 'B.N. Singh', with a stylized flourish at the end.

**SIGNATURE OF THE FACULTY**