

Dr. MANDA **SRIDHAR**

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## Professional Summary

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**Exceptionally seasoned and dedicated Engineering Professor with a strong record in both teaching and administration. Adept at explaining highly complex engineering theories and practices in a clear and accessible manner to a variety of professional and non-professional audiences. Committed to offering interested students my full attention and expertise to help further their academic and professional goals.**

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## Skills

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- \* Python
  - \* Natural Language Processing
  - \* Deep Learning Techniques
  - \* Machine Learning Algorithms and Modelling
  - \* Predictive Analysis
  - \* Sequence Learning
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## EDUCATION

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- **Postgraduation Diploma in AI&ML from NITW in April 2022**
  - **Ph.D** in Power Systems from **Andhra University** in **Feb'2011( Memetic Differential Evolution based optimal operational solutions of Modern Power systems with security Constraints)**
  - **M.Tech**(Electrical Power Systems with High Voltage Emphasis) with **67%** from JNTU Kakinada in **2005**.
  - **B.E** (EEE) with **70%** from University of MADRAS in **1998**.
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## WORK HISTORY

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- Worked as Assistant Professor in Godavari Institute of Engg& Tech from **Oct'1999 to March 2003(Ratified by JNTU, Hyderabad in 2001)**
- Worked as Associate Professor in Godavari Institute of Engg& Tech from **March'2005 to Feb 2011(Ratified by JNTUK, Kakinada in 2010)**
- Worked as a **Professor & HOD** in Godavari Institute of Engg& Tech, Rajahmundry, Andhra Pradesh from **March'2011 to Jan 2016**
- Worked as **Principal, Columbia Institute of Engineering & Technology,** Raipur, Chhattisgarh From **Feb 2016 to March 2018.**
- Worked as a **HOD and DEAN Academics** in **Sasi Institute of Technology & Engineering,** Tadepalligudem , from **May 2018 to Oct 2020**
- **Worked as Principal in Bharat Institute of Engineering & Technology,** Ibrahimpatnam, Hyderabad from **May' 2021 to jan 2023.**
- **Presently working as Professor n Swarnandhra College of Engg& Tech,** Narsapur since **March 2023.**

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## ADDITIONAL INFORMATION

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- **Guided for about 100 graduate students and 30 PG students**
- **Organized Five national level Workshops, Two International conferences, One National level Technical Symposium, One FDP sponsored by AICTE**
- **Received Best Teacher Award from JNTUK in the Year 2010.**
- **One scholar was awarded PhD under my guidance from JNTUK, Kakinada and another scholar is pursuing**
- **Two Patents were Published**

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## **PROFESSIONAL MEMBERSHIPS**

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IEEE Membership No: **90594181**

ISTE Life member **LM 37571**

## **PUBLICATIONS**

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➤ **18 Papers were published in International Journals, out of which 2 are from SCI, 5 from SCOPUS, and others are AICTE approved**

➤ **7 papers were published in international conferences including IEEE**

## **PERSONAL PROFILE**

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DATE OF BIRTH : 21-07-1976

MARTIAL STATUS : MARRIED

NATIONALITY : INDIAN

LANGUAGES KNOWN: TELUGU, ENGLISH, HINDI, TAMIL

I am here by declaring that all the information furnished above is true to the best of my knowledge

Date:

Place:

(M.Sridhar)