PROFILE OF
B.NAVEEN

1. **Name and full correspondence address:**

   B.NAVEEN, B.Tech, M.Tech, AMIE, (Ph.D).,
   Asst Professor (Ad-Hoc)

   Dept.of Electronics and Communication Engg.

2. **Email(s)**   naveen133.b@gmail.com
                    naveenvtuece@gmail.com

   Contact No : **9502859669**

3. **Institution :**
   Visvesvaraya Technological University,
   CPGSB, Muddenahalli,
   Chikkaballapur-562101, Karnataka.

4. **Date of Birth**   :   06/03/1989

5. **Gender(M/F/T)**   :   MALE

6. **Category Gen/SC/ST/OBC**   :   GEN

7. **Whether differently abled (Yes/No)**   **:**   NO

8. **Academic Qualification(Undergraduate Onwards)**

Sl. No.	EXAMINATION PASSED	NAME OF THE INSTITUTE	BOARD / UNIVERSITY	PERCENTAGE	YEAR OF PASSING
1	**B.Tech** (Electrical & Electronics Engineering)	B.I T Institute of Technology, Hindupur	JNTU Anantapur	70.2	2010
2.	**M.Tech** (ControlSystems)	SMCET, Hyderabad	JNTU Hyderabad	83	2013
3	**Ph.D**	VTU, VIAT, CPGS, Muddenahalli	VTU, Belagavi	Pursuing	2024 (Joined)

➤ **Ratified : YES(JNTU Anantapur)**

POSITIONS HELD (Starting from current):

➢ **Assistant Professor (Ad-Hoc)** in **Visvesvaraya Technological University, Muddenahalli.**

Duration: Oct-2024 to till date

➢ **Assistant Professor** in **B.I.T Institute of Technology, Hindupur.**

Duration: August-2014 to Oct-2024.

➢ **NSS Program Officer** in **B.I.T Institute of Technology, Hindupur.**

Duration: August-2014 to Oct-2024.

➢ **Placement Officer** in **B.I.T Institute of Technology, Hindupur**

Duration: March-2018 to Jan-2020

➢ **Lecturer** in **B.I.T Institute of Technology, Hindupur**.

Duration: July 2010 to July 2011

RESPONSIBILITIES HANDLED:

➢ In charge for Student Scholarships (Jnanabhumi).

➢ Co-Ordinator for NIRF & NAAC Ranking Work

➢ Acting as a Public Relation officer.

➢ Worked as Co-ordinator for Examinations.

➢ Associate Member of Institute of Engineers (AMIE)

STRENGTHS:

♦ Dedication to work

♦ Positive attitude

♦ Management skills

♦ Superior thinking

INTERNATIONAL JOURNALS:

S. No	Name of the Journal	Title	Month and Year
1	IJESTER ISSN: 2319-8885	Transient Performance Improvement using Fuzzy Logic Controller with SFCL	Vol.05,Issue.39 October-2016, Pages:8078-8084
2	IJITR ISSN: 2320 –5547	Intelligent Energy Control For Distributed Generators Using Multi-Agent System With ANN	Volume No.5, Issue No.1, December – January 2017, Pages 5474-5478.

WORKSHOPS ATTENDED/ORGANIZED:

1. Attended short term programme through ICT Mode on **"OUTCOME BASED EDUCATION AND ACCREDITATION"** from 24.09.2018 to 28.09.2018 conducted by National Institute of Technical Teachers Training and Research, Kolkata.

2. Attended short term programme through ICT Mode on "**ORGANIZATIONAL BEHAVIOUR**" from 12.11.2018 to 16.11.2018 conducted by National Institute of Technical Teachers Training and Research, Kolkata.

3. Attended short term programme through ICT Mode on "**PROBLEM SOLVING AND DECISION MAKING"** from 11.02.2019 to 15.02.2019 conducted by National Institute of Technical Teachers Training and Research, Kolkata.

4. Attended short term programme through ICT Mode on "**NBA ACCREDITATION PROCESS AND PROCEDURES"** from 15.04.2019 to 19.04.2019 conducted by National Institute of Technical Teachers Training and Research, Kolkata.

5. Attended Five Days FDP on "**Recent Innovations and Technologies in Electric Vehicles** "RITEV- 2020 from 8th to 12th June 2020, organized by Department of EEE. GATES INSTITUTE OF TECHNOLOGY, Gooty, Anantapur, AP.

6. Attended 5 DAYS FDP On "**RECENT TRENDS IN ELECTRICAL ENGINEERING**" held between 08/06/2020 to 12/06/2020 organized by VIT-Bhimavaram.

7. Attended 6 Days online FDP entitled **"AUTOMATION AND ROBOTICS**" from 24th to 30th June 2020 organized by MALLA REDDY COLEGE OF ENGINEERING, Hyderabad in association with ISTE & MHRD MIC.

8. Attended one-week online FDP entitled **"Recent Trends in Microgrid Technologies**" from 6th to 11th July 2020 organized by Dept of EEE, Vignan Institute of Technology and sciences, Hyderabad.

9. Attended National Webinar on **"Therapeutic Potentials of Spices and Herbs in Relation to COVID-19**" organized by IQAC on 31st July 2020.

10. Attended 3-Day Online International Workshop on "**Applications of Artificial Intelligence on Electrical Devices & Networks**" Organized by Department of Electrical & Electronics Engineering of St. Martin's Engineering College, Dhulapally, Secunderabad, T.S, India in

association with CY9, Texas, USA & byte XL, T.S, India during 01st August to 03rd August 2020.

11. Coordinator for 3-Day NATIONAL LEVEL ONLINE Faculty Development Program on **"DESIGN, COSTING AND ESTABLISHMENT OF GREEN ENERGY SYSTEM**" organized by Department of Electrical and Electronics Engineering, BITIT -Hindupur from 31st July to 3rd August 2020.

12. Attended webinar on "**TRANSFORMING FUTURE OF EDUCATION - The Role of Teachers, Students and Parents !**" on Saturday Sep 5, 2020, organized by the Lead India Foundation (USA) in association with Amity University, Delhi; Vignan University, Guntur, Rishi hood University Bengaluru, ICFAI University Sikkim; Indo Global Business Park(IGBP) ; GATE College System USA.

13. Attended AICTE Training and Learning (ATAL) Academy Faculty Development Program (online) on **"Quantum Computing: Pioneering Innovations in Modern Computer Technology"** at UNIVERSITY B D T COLLEGE OF ENGINEERING from 09/12/2024 to 14/12/2024.

14. Attended AICTE Training and Learning (ATAL) Academy Faculty Development Program (online) on **"The future of Quantum computing and High-performance computing (HPC)"** at P.S.V.COLLEGE OF ENGINEERING AND TECHNOLOGY from 23/12/2024 to 28/12/2024.

15. Attended AICTE Training and Learning (ATAL) Academy Faculty Development Program (online) on **"Quantum Computing"** at **KARUNYA INSTITUTE OF TECHNOLOGY AND SCIENCES** from 10/02/2025 to 15/02/2025.

16. Attended AICTE Training and Learning (ATAL) Academy Faculty Development Program (online) on **"Empowring Healthcare with AI and ML: Advances and Applications"** at **KPR INSTITUTE OF ENGINEERING AND TECHNOLOGY** from 10/02/2025 to 15/02/2025

17. Attended AICTE Training and Learning (ATAL) Academy Faculty Development Program (online) on **"SMART COMMUNICATION IN IOT"** at **ST JOSEPH COLLEGE OF ENGINEERING** from 24/02/2025 to 01/03/2025

TECHNICAL SKILLS:

Languages: Basics of C, Java, Python

Platforms   : Windows XP/7 /8/10/ Vista/ MATLAB/ LabVIEW

SUBJECTS / LABORATORIES HANDLED:

B. Tech   (EEE, ECE, ECS, CSE)

1. Control Systems
2. Basic Electrical Circuits
3. Artificial Neural Network & Fuzzy Logic
4. Analog Electronic Circuits
5. Universal Human Values
6. Flexible AC Transmission Systems
7. HVDC Transmission
8. Energy Resources & Technology
9. Digital Signal Processing
10. Basic Electrical and Electronics Engineering
11. Electrical Technology
12. Python Programming Lab
13. Network Analysis Lab
14. Control Systems lab
15. Electrical Measurements lab
16. Power Electronics lab
17. Electrical Machines lab

M. Tech   (ECE, EPS)

1. Modern Control Theory
2. Operation and Control of Power System
3. Computer Organization & Architecture

EXTRA CURRICULAR ACTIVITIES:

➢ Received Best NSS officer Award for the year 2016.

➢ Completed D-CAD (Diploma in Circuit Analysis and Design).

➢ Co-ordinator for Industrial Training & Projects.

➢ Achieved class first in Engineering Academics.

➢ Achieved school first in S.S.C.

(B NAVEEN)