

CURRICULUM VITAE

Dr.B.Jeyapradha
Teaching Fellow
Department of ECE
UCE – BIT Campus, Tiruchirappalli 620 024
Contact no: 9976154179
Mail. ID: sanuaut@gmail.com



➤ **Research Area:**

- Image Processing
- Wireless Communication
- Soft computing

➤ **Educational Qualifications:**

Qualification	College/University	Year of completion	Percentage	Class
Ph.D. (Image Processing)	Anna University, Chennai	Pursuing	-	-
PG (M.E., Communication Systems)	K.L.N College of Engineering, Madurai	2009	74.6	FC
UG (B.E., ECE)	VMKV Engineering College, Salem	1998	65.4	FC

Experience: (chronological order)

Name of Company / Institutions	Designation of Post	From	To	Experience in Year
UCE – BIT Campus, Tiruchirappalli	Teaching Fellow	27.08.2010	Till date	13 years

➤ **Awards / Honours Received:**

1.

➤ **Additional / Academic Responsibilities at University:**

1. Department Cultural Coordinator
2. Department Test Coordinator
3. Class Coordinator for B.E ECE 'A' students (2020-2024)
4. Certificate distribution committee member during the convocation 2016, 2017

➤ **Completed PG/UG Projects:**

- a. Number of PG Projects Completed: NIL
- b. Number of UG Project Completed: 12 batches

➤ **Publications:**

a. International Journals:

1.

b. National Journals:

1.

➤ **List of Seminar / Short Term Course /FDP/ Workshop organized:**

- Organized Webinar on “Employability Enhancement Tips – Post COVID 19” at the Department of Electronics and Communication Engineering, University College of Engineering (BIT Campus), Anna University, Tiruchirappalli on 19.06.2020
- Organized one day National Level Workshop on “IOT and Android App Development using MATLAB/Simulink” on 22.07.2017 organized by Department of ECE, University College of Engineering, BIT Campus, Anna University, Trichy.
- Organized TEQIP II Sponsored two days workshop on “Intel 8051 Microcontroller Based System Design” at the Department of Electronics and Communication Engineering, University College of Engineering (BIT Campus), Anna University, Tiruchirappalli on from 20.10.2013 to 21.10.2013.

➤ **List of Seminar / Short Term Course /FDP/ Workshop attended:**

- Three days International Online Workshop on “Academic Writing: Ethical Issues” from 16th to 18th September '23 Organized by Global Institute of Statistical Solutions (GISS).
- Attended Journal Citation Reports (JCR) Training & Certification Program – 2022 on 10 August 2022 organized by Clarivate
- Attended five days Faculty Development Programme on “Digital Marketing” from 31.07.2023 to 04.08.2023 Organized by Saranathan College of Engineering, Tiruchirappalli under Tamilnadu Skill Development Corporation - Naan Mudhalvan Programme.
- Participated in the National Level Five-Days Online Workshop on “MATLAB and its Applications in Image Processing and Communication” conducted by the Department

of Electronics and Communication Engineering, SRM TRP Engineering College, Tiruchirappalli from 21.02.2022 to 25.02.2022.

- Attended a two weeks online faculty development programme (FDP) on "Speech, Audio and Image Processing using Deep Learning Techniques: Research Issues, Innovation and Applications" (7th- 17th June 2021) Organized by University College of Engineering, Ramanathapuram – 623 513, Tamilnadu in association with E & ICT Academy, NIT Warangal
- Participated in Faculty Development Programme from 2020-08-10 to 2020-08-14 on LaTeX organized by University College of Engineering, Bharathidasan Institute of Technology (BIT) Campus, Trichirappalli with course material provided by Spoken Tutorial Project, IIT Bombay funded by the National Mission on Education through ICT, MHRD, Govt. of India.
- Attended Technical Webinar series'20 on the topic Research Methodology organized by Mount Zion College of Engineering and Technology on 14 May 2020
- Participated in a One-week Faculty Development Programme on "Python Programming with Industry Perspective" jointly organized by Electronics and ICT Academies held from December 2-6, 2019 through National Knowledge Network under the "Scheme of Financial Assistance for setting up of Electronics and ICT Academies" by the Ministry of Electronics and Information Technology (MeitY), Government of India.
- Attended one day workshop" on 23.10.2019 jointly organized by Centre for Development of Tamil in Engineering and Technology, Anna University, Chennai and University College of Engineering, Anna University, Trichy.
- Attended one day workshop on "Analog Discovery Kit" on 07.06.2019 organized by Department of ECE, University College of Engineering, Anna University, Trichy
- Participate in One day National Level Workshop on "Sensitization on Intellectual Property Rights for Professional Innovators in ICTE" sponsored by Ministry of Electronics and Information Technology (MeitY) held on 31.08.2018, Organized by the Department of ICT, Selvam College of Technology, Namakkal.
- Attended ICMR Sponsored Nation Seminar on "Medical Image Analysis" Organized by the Department of ECE at K.Ramakrishnan College of Engineering on 11.08.2017 and 12.08.2017.

- Attended one day Faculty Training Program in “Advanced Communication System” on 11.07.2017 organized by Department of ECE, University College of Engineering, BIT Campus, Anna University, Trichy
- Attended a National Level Workshop on “Medical Image Analysis and Detection Techniques with Advanced Algorithms” conducted in association with IIP Cell on 12.08.2016 and 13.08.2016 at Kongu Engineering College, Perundurai, Erode.
- Attended a TEQIP II Sponsored Faculty Development Programme on “Heuristic Approach for Information and Communication Engineering Research Problems” 15 – 28 June 2016.
- Attended TEQIP II Sponsored One week Faculty Development Programme on “EC6501-Digital Communication (DC-2015)” from 19.06.2015 to 25.06.2015 organized by Department of ECE, University College of Engineering, BIT Campus, Anna University, Trichy
- Attended two days workshop on “VLSI Design Lab Using Cadence Tool” from 26.03.2015 to 27.03.2015 organized by Department of ECE, University College of Engineering, BIT Campus, Anna University, Trichy

➤ **National / International Conferences organized / Participated:**

- Presented a paper on “An Experimental Study on Image Dehazing Methods” in the International Conference on Emerging Trends in Electrical, Electronics and Communication Engineering (ICEEECS’16) from 24.09.2016 to 26.09.2016, Organized by the Department Of EEE and ECE, University College of Engineering, BIT Campus, Anna University, Trichy

➤ **Professional recognitions:** (details like chairperson/member of a committee, reviewer, editor ...etc)

- Contributed as a Judge for the event “Paper Presentation” in MICFA’19, A National Level Symposium during 26.09.2019 and 27.09.2019 conducted by the Department of ECE, University College of Engineering, BIT Campus, Anna University, Trichy

(A) Chairperson for conferences / Seminar / Technical symposia:

-

(B) Guest lectures delivered:

-