Faculty Profile

Dr. D. Bala Kumar, B.E., M.Tech., Ph.D
Assistant Professor

HIGHLIGHTS:
- **Number of Journal Publications:** 4
- **H-Index:** 4
- **Project Funding Received:** -
- **Patents Published:** -
- **Patents Granted:** -

PROFESSIONAL LINKS:
- **Scopus ID:** 58700874900
- **Scopus Link:** https://www-scopus-com.egateway.vit.ac.in/authid/detail.uri?authorId=58700874900
- **Google Scholar ID:** J6FivjsAAAAJ
- **Anna University Faculty ID:** 310976
- **AICTE Faculty ID:** 1-7493261765
- **Anna University Supervisor ID:** -
- **LinkedIn:** -

PROFESSIONAL BACKGROUND:
- **Teaching Experience till date:** 13 Yr 1 Months
- **Industrial Experience:** -

INTERNATIONAL EXPOSURE: Nil

AREA OF SPECIALIZATION:
- Blockchain
- Wireless communication
- Analog and Digital Communication
- Optical and satellite Communication

Ph.Ds AWARDED WITH DETAILS: Nil

S:No	Name of Scholar	Title of Thesis	Year of Completion	Full Time/Part Time

Ph.Ds GUIDING: Nil
- **Full Time Scholars: -**
- **Part Time Scholars : -**

SPONSORED RESEARCH / FUNDING APPLIED / CONSULTANCY: Nil

PATENTS PUBLISHED/GRANTED: Nil

COURSES CERTIFIED:
1. **Blockchain Foundation Program** certified from **Kerala Blockchain Academy** on 20th May 2022.
2. **Introduction to IoT** certified from **CISCO Networking Academy** on 17th Sep 2021.
3. **Build on IoT Blockchain Network for a Supply Chain** certified from **Cognitiveclass.ai** powered by **IBM Developer Skills Network** on 17th Sep 2021.
4. **IBM Blockchain Foundation Developer** certified from **Cognitiveclass.ai** powered by **IBM Developer Skills Network** on 17th Sep 2021.
5. **Blockchain Essentials** certified from **Cognitiveclass.ai** powered by **IBM Developer Skills Network** on 6th Sep 2021.
6. **Signal Processing for mm Wave Communication for 5G and Beyond** from Jul – Oct 2022, Certified as **Elite**.
7. **Introduction to Internet of Things** from Jul – Oct 2022, Certified as **Elite**.
8. **Evaluation of Air interface towards 5G** from Feb – Apr 2023, Certified as **Elite**.
9. **Blockchain and Its Applications** from Jan – Apr 2023, Certified as successfully completed.

ACHIEVEMENTS AND AWARDS: Nil

SPECIAL SESSIONS DELIVERED: Nil

CONFERENCES/SEMINARS/WORKSHOPS ATTENDED:
FDP – 36
PDC – 2
Webinar – 6
Short term course – 1
Workshop -26

PROFESSIONAL MEMBERSHIPS: Ocean Society of India (OSI)

OTHER DETAILS (If any):
1. **Organizer** in ICETECH'11. **Technical Symposium** at **V.K.K Vijayan Engineering College**, Chennai**, Tamil Nadu.
2. **Acted as a Judge** in CREDULUS – XI, A National Level Technical Symposium, Dept of ECE at **Sakthi Engineering College**, **Chennai**, Tamil Nadu.
3. **Acted as a Judge** in ETNET'12, Dept of ECE at **Savitha University**, **Chennai**, Tamil Nadu.