

Faculty Profile



Ms.T.Indumathy , M.E.,(Ph.D)
Assistant Professor (S.G) Medical Electronics

HIGHLIGHTS:

- Patents Published : 2

PROFESSIONAL LINKS:

- Scopus ID: 58402514700
- Scopus Link: <https://www.scopus.com/authid/detail.uri?authorId=58402514700>
- Google Scholar ID: sRZTzbUAAAAJ
- Anna University Faculty ID: 265612
- AICTE Faculty ID: 1-17432785707
- LinkedIn: <https://www.linkedin.com/in/t-indumathy-272555333/>

PROFESSIONAL BACKGROUND:

- Teaching Experience till date: 17 Yrs
- Industrial Experience: 2 Yrs

AREA OF SPECIALIZATION:

- Image Processing
- Biometrics

PATENTS PUBLISHED:

- AREA AND POWER REDUCTION IN ARRAY MULTIPLIER USING DUAL STAGE COMPRESSOR TECHNIQUE FOR IMAGE PROCESSING
- VIRTUAL BRAIN MODEL-BASED FRAMEWORK FOR DEPENDABLE EEG SENSING AND ACTUATION IN INTELLIGENT BRAIN

COURSES CERTIFIED:

- NPTEL- Medical Image Analysis
- NPTEL- Internet of Things

CONFERENCES/SEMINARS/WORKSHOPS ATTENDED:

- SENSORS AND MEASUREMENTS – FDP by ALPHA ENGINEERING COLLEGE
- Five days Online Faculty Development Program on Modern Medical Instrumentation By SRMIST
- Five day workshop on Artificial Intelligence For blockchain by National Institute of technology Rourkela
- Latest trends and techniques in software engineering ,An industry perspective-Christ (DEEMED TO BE University) Bangalore
- Next generation embedded systems –Six Days Faculty Development Program By REC
- 07 Days Faculty Development Program on Innovative Teaching Strategies and Tools in the Digital Age by Scrollwell

PROFESSIONAL MEMBERSHIPS:

- ISTE
- IAENG