Elevate & Transform yourself through Excellence in Advanced Electronics Research!

**Microelectronics**
- Micro-Electro-Mechanical System (MEMS) Technology
- Nanoelectronic and Optoelectronic Devices
- THz Electronics: Detector and Modulator
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- Quantum Electronic Devices
- CMOS Circuit Design

**Microwaves and RF**
- Active and Reconfigurable Circuits and Antennas
- Millimeter Wave and THz Circuits and Sub-Systems
- Microwave Imaging
- RF MEMS
- Wideband Microwave Circuits
- Modeling of Active Devices

**Signal Processing**
- DSP Algorithms and Applications
- Underwater Acoustics
- Speech and Audio
- General Acoustics
- Machine Learning Methods in Signal Processing
- Acoustic Imaging
- Multi Sensor Data Fusion
- Digital Communications

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**Why PhD at CARE, IIT Delhi**
- Publications in Best International Journals in Respective Fields
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- Indian Students: [http://ecampus.iitd.ac.in/PGADM/login](http://ecampus.iitd.ac.in/PGADM/login)
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**Application Deadline:**
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