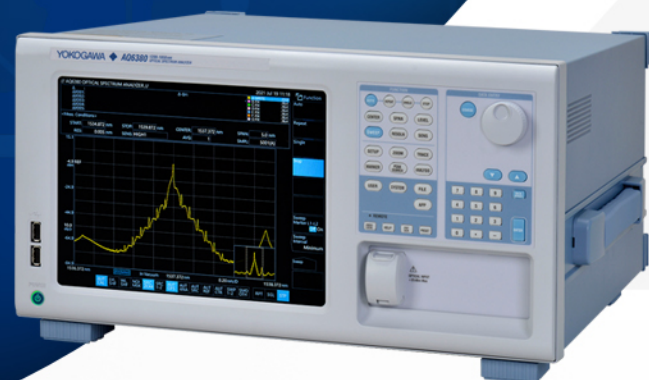




Ph. D. Position Opening in

MICROWAVE AND OPTICAL ENGINEERING

- Remote Sensing
- Radar Systems
- RF and Microwave Communication
- Optical Communication
- Laser Instrumentation



Microwave & Optical Engineering Research Group of IIT Bhubaneswar invites application for admission to Ph.D. Programme from eligible candidates for the year 2022-23 (Autumn Session). Microwave and Optical Engineering Research group of School of Electrical Sciences is currently involved in the following research activities.

Remote Sensing

- Microwave and Optical Sensors for Healthcare
- Optical Sensor for Structural Health Monitoring

Radar Systems

- Vehicular MM-wave Radar
- Ground Penetrating Radar
- Through-wall Imaging Radar

RF and Microwave Communication

- Antenna and Antenna Arrays
- Microwave Absorbers and Polarisers
- Computational Methods
- Software Defined Radio

Optical Communication

- Optical Communication System
- Fiber-Wireless Applications
- Spectroscopy

Laser Instrumentation

- Optical Fibre Sensors
- Optical Imaging
- THz Technology
- Optoelectronics System

Application from Potential candidates are invited for PhD admission/Research Positions.

For more details on research activities please visit;
<https://www.iitbbs.ac.in/ses/moe>

For more details please visit
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