

IIT BHILAI POSTGRADUATE ADMISSIONS 2018-19-M SEMESTER



IIT Bhilai invites applications from highly motivated and the brightest students of the country for admission to MTech and PhD Programmes in 2018-19-M semester starting in July 2018.

The thrust research areas of IIT Bhilai include (but not limited to):

COMPUTER SCIENCE AND ENGINEERING: SYSTEM SECURITY, BIG DATA AND MACHINE LEARNING, EMBEDDED COMPUTING, VLSI DESIGN, CRYPTOGRAPHIC PROTOCOLS, ALGORITHMS, NETWORK SCIENCE, THEORETICAL COMPUTER SCIENCE.

ELECTRICAL ENGINEERING: COMPUTER NETWORKS, WIRELESS COMMUNICATIONS, SOLAR CELLS, FLEXIBLE ELECTRONICS.

MECHANICAL ENGINEERING: COMPUTATIONAL AND EXPERIMENTAL SOLID MECHANICS, FRACTURE MECHANICS, MICROFLUIDICS, METAL CUTTING, METAL FORMING, NON-CONVENTIONAL MACHINING, MICRO MACHINING, IC ENGINES, ALTERNATIVES FUELS.

CHEMISTRY: POLYMER CHEMISTRY, INORGANIC AND ORGANOMETALLIC CATALYSIS, HALIDE PEROVSKITES.

MATHEMATICS: FIXED POINT THEORY AND APPLICATIONS, OPTIMIZATION THEORY, VARIATIONAL INEQUALITY PROBLEMS.

PHYSICS: THIN FILMS AND TECHNOLOGY, SOLAR ENERGY MATERIALS, HIGH ENERGY PHYSICS, ASTRO-PARTICLE PHYSICS, NEUTRINO PHYSICS.

PhD Programmes

COMPUTER SCIENCE AND ENGINEERING

ELECTRICAL ENGINEERING

MECHANICAL ENGINEERING

CHEMISTRY

MATHEMATICS

Physics

MTech Programmes

COMPUTER SCIENCE AND ENGINEERING

ELECTRICAL ENGINEERING

MECHANICAL ENGINEERING

IMPORTANT DATES FOR ONLINE APPLICATION:

Start Date: 23rd April 2018

End Date: 14th May 2018

Highlights

- HIGHLY FLEXIBLE FRACTAL ACADEMIC SYSTEMS
- ACADEMIC PROGRAMMES DRIVEN BY CUTTING-EDGE RESEARCH
- PROJECT-BASED LEARNING WITH HANDS-ON TRAINING
- STRONG INDUSTRIAL CONNECTIONS

Address: GEC Campus,
Sejbahar, Raipur-492015,
Chhattisgarh.

For more information:
Visit: www.iitbhilai.ac.in