DOCTORAL STUDIES @
IIT KHARAGPUR

- The No. 1 Technical University of India

LIFE SCIENCES
Biotechnology
Medical Science and Technology
Bio Sciences
Agriculture and Food Engineering

EARTH SCIENCES
Environmental Science and Engineering
Geology and Geophysics
Mining Engineering
Civil Engineering
Water Resources
Ocean, River, Air and Land Services
Petroleum Engineering

INFRASTRUCTURE
Civil Structure
Architecture and Regional Planning
Infrastructure Design and Management
Civil Transportation

INTERDISCIPLINARY
Railway Research
Petroleum Engineering
Quality and Reliability
Nano Sciences and Technology

ENTREPRENEURSHIP AND MANAGEMENT
Business Management
Human Resources Management
Industrial Systems and Engineering
Engineering Entrepreneurship

HUMANITIES AND SOCIAL SCIENCES
Law
Economics
Psychology
Science of Happiness
Linguistics

MECHANICAL SCIENCES
Mechanical Engineering
Civil Engineering
Aerospace Engineering
Ocean Engineering & Naval Architecture

ELECTRICAL SCIENCES
Electrical Engineering
Electronics and Electrical Communications Engineering

COMPUTER AND INFORMATION SCIENCES
Computer Science and Engineering
Mathematics and Computing
Computational and Data Services
Statistics and Data Sciences
Statistics and Informatics
Educational Technology

NATURAL SCIENCES
Physics
Chemistry
Mathematics

MATERIALS & CHEMICAL SCIENCES
Metallurgy and Materials Engineering
Materials Science
Rubber Technology
Steel Technology
Chemical Engineering

ENERGY
Energy Sciences and Engineering
Bioenergy
Cryogenic Engineering

YOU WILL HAVE A CHANCE TO

- Conduct cutting edge research
- Work on Mission Projects
- Collaborate with our global partners
- Create Intellectual property
- Launch your own start-up
- Experience India

THRUST AREAS OF RESEARCH

- Food Security
- Future of Cities
- Smart Infrastructure
- Advanced Manufacturing
- Geoscience for the Future of Earth
- Intelligent Transportation Technologies
- Cyber-physical systems and security
- Signals & Systems for Life Sciences
- Affordable Healthcare
- Science & Heritage

UNIQUE INITIATIVES

- Centre for Railways Research
- Centre for Artificial Intelligence
- 1.3 petaflop Supercomputing Facility
- 400-bed Multispecialty Hospital & Research Institute
- Research Parks and Outreach Centers
- Centre for the Science of Happiness
- Centre for Classical and Folk Arts
- Entrepreneurship Park

WHO CAN APPLY

International students with excellent academic record at the bachelor's and master's levels

HOW TO APPLY

- Explore our programs and identify your research area and mentor
- Complete the online preliminary application form
- Submit your transcripts, statement of research interests, and letters of recommendation
- Appear for a video interview

HOW MUCH DOES IT COST

Tuition fees: Rupees 25000 per year
Living expenses: Rupees 100000 per year
Other fees: Rupees 20000 per year

LIFE AT KGP

ILLUMINATION (OCT - NOV)

Diwali, the festival of lights is celebrated in a manner so unique that it stands testimony to our craftsmanship and passion

KSHITIJ (JAN)

This is the ultimate test of technical grit, knowledge and skill. This is one of the largest techno-management fest in the world
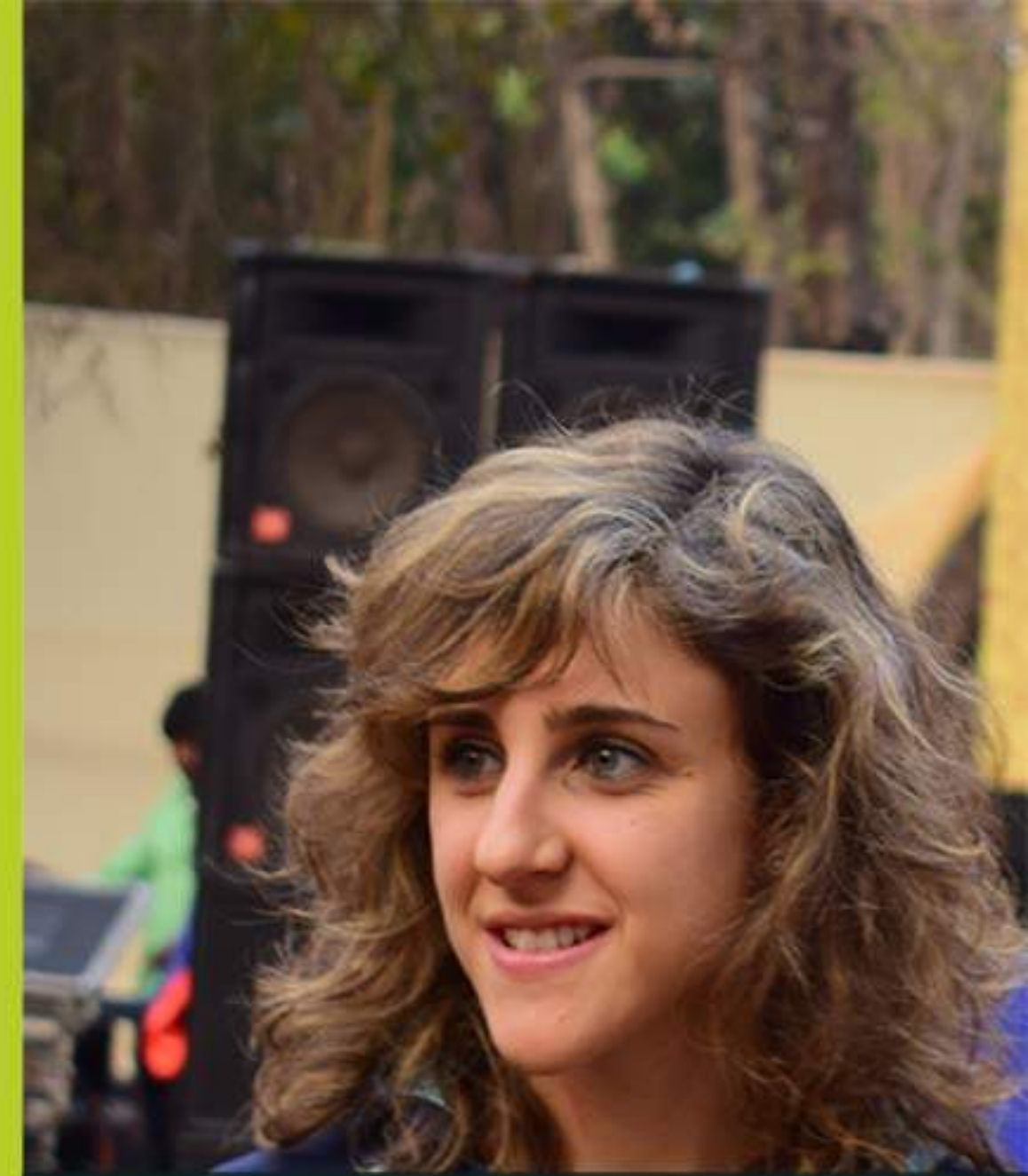
SPRING FEST (JAN)

Spring Fest is the annual Social and Cultural fest of IIT Kharagpur featuring internationally acclaimed maestros. The Fest attracts students from all over India

EXPLORE (Year round)

Our location provides a wonderful combination of country surroundings, coastal areas, tribal villages, heritage sites, backwaters, woodlands, Himalayan hills and much more

SPORTS (Year round)

Indoor and outdoor facilities for sports and games, fully equipped gym, cycling track, swimming pool, adventure sports group, intercollegiate competitions, inter-hall competitions, yoga camps etc.

CONTACT US

Office of International Relations
Indian Institute of Technology Kharagpur
India - 721302
Phone : +91 3222-281068
E : ir-office@adm.iitkgp.ernet.in

For more details visit
www.international.iitkgp.ac.in/