DEPARTMENT OF ECONOMIC SCIENCES
INDIAN INSTITUTE OF TECHNOLOGY KANPUR

Placement Brochure
2019-20
Student Placement Office
The world acknowledges that the myriad variety faced by society today requires a combination of economics and technological approach for optimal solutions. The 5-year integrated M.Sc. program in economics at IIT Kanpur was conceptualized in 2005 to train this new pedigree of professionals who have a scientific temperament and are well trained in both economics and technology. Since 2011, the program has been restructured to that of a 4-year B.S. program in Economics.

The economics program admits students who have cleared Joint Entrance Examination (JEE) conducted by IIT's, the shortlisting of top 2% of some of the best minds in the country. The economics discipline is guided by highly qualified and experienced professors, who are doctoral fellows of the world-renowned institutions. They rigorously train students in economics, technology, management and policy-making, and also provide practical challenges in the form of term papers, undergraduate research projects, etc.
TECHNICAL SKILLS:
SOFTWARES: R, SAS, EViews, MATLAB, Excel Solver, STATA, GAMS, RATS
LANGUAGES: C, C++, Python, JAVA, HTML, etc.
DATABASES: CMIE, CEIC, WITS, NSSO

CORE COURSE:
Microeconomics  Mathematical Economics  Probability and Statistics
Macroeconomics  Econometric Methods  Development Economics
Industrial Economics  International Economics and Finance  Indian Economic Problems

ELECTIVE COURSES:
Financial Economics  Foundation of Finance  Behavioural Economics
Applied Game Theory  Monetary Economics  Money and Banking
Environmental Economics  Public Economics  Economic Growth Theory
Economic Analysis of Law  Bayesian Econometrics  Contract Economics
Research and Achievement

The undergraduate research project and MSc are an integral part of the academic curriculum in the Economics program. It allows students to specialize and conduct research in their area of interest. Interdisciplinary theses are also allowed. These theses provide a first-hand research experience to the students.

Some of the current research areas of students are:

- Bayesian Econometrics
- Commodity Derivatives and Risk Management
- Labour Economics
- Efficiency and Productivity Analysis
- Industrial Economics
- Game Theory
- Political Economics
- Behavioural Economics
Past Recruiters

- BCG
- Credit Suisse
- Walmart
- McKinsey & Company
- BlackRock
- accenture
- EY
- WorldQuant
- Capital One
- KPMG
- Deutsche Bank
- EXL
- pwc
- Edelweiss
- American Express
- Deloitte
- Nomura
- Citi
- Indus Insights
- J.P. Morgan Asset Management
- Oracle
Vimal Kumar  
*Head of the Department*  
*Research Area:* Economics of Conflict, Microeconomic Theory, Political Economics, Economic Growth and Technological Development, Game Theory

Joydeep Dutta  
*Research Area:* Optimization Theory

Surajit Sinha  
*Research Area:* Money - Macro, Industrial Economics

Praveen Kulshreshtha  
*Research Area:* Microeconomics, Industrial Organization, Econometrics, Economics of Corruption (Governance), Business Ethics

Somesh K. Mathur  
*Research Area:* Efficiency and Productivity Analysis, New Trade and Growth Theories, WTO issues like TRIPS and IT Policy

P. Murali Prasad  
*Research Area:* Microeconomics, Law and Economics, Environmental Economics, Development Banking

Sarani Saha  
*Research Area:* Environmental Economics, Public Economics, Applied Microeconomics

Sohini Sahu  
*Research Area:* Macroeconomics

Mohammad Arshad Rahman  
*Research Area:* Bayesian Econometrics, Econometrics, Applied Econometrics

Deep Mukherjee  
*Research Area:* Agricultural Economics, Environmental Economics, Efficiency and Productivity Analysis, Public Policy

Debayan Pakrashi  

Wasim Ahmad  

Bikaramaditya Datta  
*Research Area:* Innovation and Applied Micro Theory
**VIMAL KUMAR**  
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