



ACADEMIC PROGRAMME

M.Sc. PROSPECTUS 2024



**Indira Gandhi Institute of
Development Research**
Deemed to be University



■ BACKGROUND

Indira Gandhi Institute of Development Research (IGIDR) is an advanced research Institute established in 1987 in Mumbai by the Reserve Bank of India for the study of national and global development issues. It is governed by a Board of Management comprising distinguished academicians. The Institute is recognized as a Deemed to be University under Section 3 of the UGC Act.

As an institution of national and international repute, IGIDR's mission has been to promote academic excellence with respect to research, teaching and capacity building in economics and development policy. The Institute offers Masters of Science (M.Sc.) in Economics and admits students from diverse disciplinary backgrounds. Adopting an interdisciplinary approach with economics at its core, the course structure is designed to impart theoretical and empirical skills to analyse economic, energy and environmental issues and problems.

IGIDR faculty are drawn from reputed institutions from India and abroad and have established themselves as leading researchers in their respective areas of specialization. They have published in high quality peer reviewed journals and have contributed to academic and development policy debates at both national and international level.

MASTERS OF SCIENCE IN ECONOMICS

The Masters programme is typically, a two-year programme following a semester system. It can be extended up to a maximum of three years under a slow track system. To earn the MSc degree, a student is required to earn credits as per regulations in place, comprising core and elective courses. Each course is of 4 credits.

The core courses include sequences comprising Microeconomics I & II, Macroeconomics I & II, and Econometrics I & II, also Mathematics for Economists and Development Economics.

For elective courses, students will be required to choose from several elective courses offered in the subsequent semesters.

On completion of M.Sc. at IGIDR, students can enrol into the Ph.D. programme of the Institute as per IGIDR Graduate Programme Rule Book.

Eligibility

- (i) Applicants to M.Sc. programme must have studied Mathematics at the higher secondary (10+2) level.
- (ii) Applicants to M.Sc. programmes must also have the qualifying percentage of marks or its **equivalent** in the qualifying degrees as indicated below:

Programme	Qualifying Degree	Qualifying Marks across category of students	
		GEN	SC/ST/PwD /GEN-EWS/OBC-NCL
M.Sc. Economics	BA/BSc in Economics	55%	50%
	BCom / BStat / BSc (Physics/Mathematics)/BTech/BE	60%	55%
<p>Note: GEN is General, GEN-EWS is General-Economically Weaker Sections, OBC-NCL is Other Backward Classes-Non-Creamy Layer, PwD is People with Disability, SC is Schedule Caste, ST is Scheduled Tribe,</p> <p>BA, B.Com, B.E, B.Sc, B. Stat, B. Tech, denote Bachelor's degree in Arts, Commerce, Engineering, Science, Statistics, and Technology, respectively, or their equivalent as approved by competent authority of Government of India.</p>			

(iii) Admission in the MSc programme will be treated as provisional and subject to meeting the eligibility requirements as applicable. The final official mark sheets of qualifying degree, as relevant, must be submitted to IGIDR at the time of admission or by 15 September 2024 in the event of delay in declaration of the undergraduate results.

Reservation Policy

The Institute follows a Reservation Policy as per Government of India Rules.

- Vertical reservation: 7.5% for Scheduled Tribe (ST), 15% for Scheduled Caste (SC), 27% for Other Backward Classes-Non-Creamy Layer (OBC-NCL), and 10% for General-Economically Weaker Sections (GEN-EWS). The remaining seats will be Unreserved (UR) or open category seats.
- Horizontal reservation: Under each category, there will be 5% reservation for People with Disability (PwD).
- The number of seats for each category is as indicated below:

Programme	ST	SC	OBC-NCL	GEN-EWS	UR	Total
M.Sc. in Economics (of which PwD)	4	8	13 (1)	5	20 (1)	50 (2)
Note: Applicants for reservation category must produce the necessary documents as per Government of India Rules.						

■ ADMISSIONS TO M.Sc. ECONOMICS PROGRAMME

For admission to M.Sc. Economics all students are required to register to CUET-PG 2024 at <https://pgcuetsamarth.ac.in/>. Based on the scores, candidates shortlisted for the interview will be announced on the IGIDR website along with the date of the interview. Relevant details are available at <http://www.igidr.ac.in/admission-2024>.

▪ **FEES, REFUND POLICY, STIPEND AND OTHER GRANTS**

Tuition/Hostel Fees and other charges

M.Sc. students must pay a tuition fee of ₹16,000/- per semester. All students will be provided with residential accommodation towards which they have to pay hostel fee of ₹200/- per month.

All students residing in the hostel will have to pay water and electricity charges as per actuals and make payments to the caterer against the food they consume.

The tuition and other fees may be revised from time to time.

Payments at the time of Admission

On selection prior to admission, a student has to pay first semester tuition fee of ₹16,000/-, students placement activity fee of ₹1000/-, security deposit (i.e. ₹15,000/- for MSc students) and a non-refundable premium amount as per actuals towards the Institute's group medical insurance policy (to be effective from the date the Insurance company issues the policy).

Fee Refund

If a student wishes to withdraw after enrolling, then the fee refund policy will be as per UGC notification.

Financial Assistance

MSc students can avail of need-based scholarship as per Institute norms.

▪ **INTERSHIPS AND PLACEMENTS**

IGIDR students enrolled in the M.Sc. programme have, after completion of the first year of course work, interned at academic institutions, the Reserve Bank of India, and leading companies. Several students receive pre-placement offers following successful completion of summer internship at a company.

Companies that have recruited from IGIDR in recent years are Accenture, American Express, Auxo AI, Bandhan Bank, Citicorp Services India Pvt. Ltd., CRISIL, Deloitte, FPL Technologies, ICICI Bank, IDFC First, JPMC, KPMG Advisory Services Pvt Ltd., Pricewaterhouse Coopers Pvt. Ltd. (PwC), and UBS Business Solutions (India) Pvt. Ltd., Wells Fargo & Company.

Alumni from the M.Sc. programme have pursued higher studies at prestigious institutions such as Carnegie Mellon University, CEMFI, Columbia University, Cornell University, New York University, University of California, University of Houston, University of Michigan at Ann Arbor, University of Toulouse, University of Zurich, Stockholm school of Economics, Tilburg University, and Virginia Tech among others.

▪ **CAMPUS INFRASTRUCTURE**

The Institute is located on a 14-acre site on a hillside amidst lush green nature. The campus includes state-of-the-art office buildings for faculty and administrative staff, classrooms, conference venues, a 500 seat auditorium, a library, a computer centre, a cafeteria, a gymnasium, a recreational centre, and a guest house.

Library

The library has over 1,05,773 printed and 33,252 electronic documents, subscriptions to over 411 national and international journals, and major statistical data sources and packages.

Computing facilities

IGIDR is a Wi-Fi campus with high-speed internet connectivity and houses a state-of-the-art technology Computer Centre and Computer Labs for students.

Hostel Accommodation

Institute provides on-campus hostel accommodation.

Recreational Facilities

Tennis court, swimming pool, table tennis, badminton, indoor games and a gymnasium.

▪ **DISCIPLINE**

Admitted students are required to strictly adhere to the rules and regulations of IGIDR. The Institute follows a zero-tolerance policy on ragging and those found to have indulged in ragging will be expelled forthwith. Sexual harassment on campus is condemned and any student found guilty of the same will be suitably punished as laid down in the Institute Rules.

▪ **FACULTY AND THEIR AREAS OF INTEREST**

Basanta K Pradhan, (Director & Vice Chancellor), PhD (Economics), Indian Statistical Institute, Delhi

Macroeconomics, development economics, climate change economics, social and human capital, CGE modelling.

S. Chandrasekhar, Professor, PhD (Economics), The Pennsylvania State University, USA.

Income dynamics in rural & urban India, structural transformation, urbanization, mobility & labour market outcomes.

A. Ganesh-Kumar, Professor, PhD (Economics), Indian Statistical Institute, Bangalore.

Agriculture, economic development, applied general equilibrium modelling, econometrics.

Taniya Ghosh, Associate Professor, PhD (Economics), Department of Economics, University of Kansas, USA.

Macroeconomics.

Achuthankutty Gopakumar, Assistant Professor, PhD (Quantitative Economics), Indian Statistical Institute, Kolkata.

Social choice theory, game theory, and microeconomic theory.

Sargam Gupta, Assistant Professor, PhD (Quantitative Economics) Indian Statistical Institute, Delhi.

Macroeconomics, monetary economics, open economy macroeconomics, empirical macroeconomics.

Disha Gupta, Assistant Professor, PhD (Economics), Department of Economics, Delhi School of Economics.

Agricultural economics, water, resource and environmental economics, applied econometrics.

Manisha Jain, Assistant Professor, PhD (Climate Studies), Indian Institute of Technology, Mumbai.

Energy economics and policy, energy efficiency, renewable energy, climate change impacts, sustainable development.

Srijit Mishra Professor, PhD (Economics), Jawaharlal Nehru University, New Delhi (through CDS Thiruvanthapuram).

Applied development economics (agriculture/rural development, human development, measurement of development indicators, public health and related issues), public policy, game theory.

G. Mythili, Professor, PhD (Econometrics), University of Madras, Post-doctoral research at the University of California, Berkeley.

Environmental economics, agricultural economics.

Bharti Nandwani, Assistant Professor, PhD (Economics), Shiv Nadar University.

Political economy, development economics, economics of education.

Sudha Narayanan (on Leave) Associate Professor, PhD (Agricultural Economics), Cornell University, USA.

Agricultural economics, development economics, new institutional economics, applied econometrics.

Digvijay Singh Negi, Assistant Professor, PhD (Quantitative Economics), Indian Statistical Institute, Delhi.

Agricultural economics, international trade, risk and insurance, development economics, health, and nutrition, environmental economics.

Rupayan Pal, Professor, PhD, Indira Gandhi Institute of Development Research, Mumbai.

Applied theory, industrial organization, environmental economics, labour economics, public economics.

Vijay Laxmi Pandey, (Dean Academic & Student Affairs), Professor, PhD (Agricultural Economics), GB Pant University of Agriculture & Technology, Pant Nagar.

Agricultural economics, environmental economics, food security and nutrition.

K.V. Ramaswamy, Professor, PhD (Economics), Delhi University.

Development economics, industrial economics, globalization and labour markets.

Jayati Sarkar, Professor, PhD (Economics), University of Southern California, USA.

Institutional economics, corporate governance, ownership and performance studies.

Shubhro Sarkar, Associate Professor, PhD (Economics), The Pennsylvania State University, USA.

Game theory, industrial organization, political economy, applied theory, experimental economics

Rajeswari Sengupta, Associate Professor, PhD (Economics), University of California, Santa Cruz.

International finance, open economy macroeconomics, applied econometrics, indian economy.

Vinod K. Sharma, (Dean of Faculties), Professor, PhD (Environmental Engineering), Indian Institute of Technology Bombay; Post-Doctoral Research (STA Fellow) at NIES, Ministry of Environment, JAPAN; Post-Doctoral Research (USAEP Fellow) at the World Bank, USA.

Sustainable energy, environment and development.

Rajendra R. Vaidya, Professor, PhD (Economics), University of Poona.

Industrial economics, macroeconomics and corporate finance.

C. Veeramani, (on Leave) Professor, PhD (Economics), Jawaharlal Nehru University, New Delhi (through CDS Thiruvanthapuram).

International trade, industrial development.

Sudhakar Yedla, (on Leave) Professor, PhD (Environmental Engineering and Management), IIT, Kharagpur; Post-Doc at Asian Institute of Technology, Thailand; Diploma in International Environmental Law, UNITAR, Switzerland; Certification in Environmental Economics and Development Policy, World Bank Institute, USA.

Urban environmental policy, environmental economics, climate studies, sustainable cities, solid waste management, sustainable mobility, provision of urban environmental services, EIA of development initiatives, development of eco-industrial parks (EIPs, air pollution control strategies.

- **ADMINISTRATION**

Jai Mohan Pandit, Registrar (Fulbright Fellow)

PhD in Management and Labour Studies with a specialisation in Human Resource Management (HRM) in Higher Education, Tata Institute of Social Sciences, Mumbai.

- **LIBRARY**

Shamprasad M. Pujar, Chief Librarian

MA, MLISc, PhD, Karnataka University, Dharwad

PGDCA, Madurai Kamaraj University, Madurai.

- **COMPUTER CENTRE**

Lingaraj Panda, Systems Analyst

MSc, Utkal University, PGDCA, ACE, Bhubaneswar.