

### Placement Brochure M.Phil. (Planning and Development) 2013-14

Department of Humanities and Social Sciences Indian Institute of Technology Bombay Powai, Mumbai - 400076

# Message from the Head of Department



It is with great pleasure that I welcome your organisation to the placement programme for the M.Phil. batch of 2012-14 of the Department of Humanities and Social Sciences, Indian Institute of Technology Bombay, Mumbai.

The Department has been recognised as one of the leading centres of excellence of academics and research. The M.Phil. programme with specialisation in Planning and Development was started in the year 1993. Taught and guided by a team of highly specialised faculty, the students of the programme are well trained to handle analysis of issues from business decision making to macro policy challenges from both an economic as well as societal perspective. In particular, the class room and research training has a blend of quantitative techniques, analytical insights and field experience. The current batch has a vibrant student body which is diverse in academic background as well as national character. I am proud to state that the present batch of students has made optimum use of the various facilities provided to them to learn and grow, and have constantly strived to improve their academic and research acumen.

On behalf of the Department, I strongly recommend all the students enrolled in placement for your favourable considerations. I assure you that they will be very good value addition to your human resources. The Department will also look forward to long term mutually beneficial interaction with your organisation.

Prof. K. Narayanan
Dept of HSS, IIT Bombay

# Message from the M.Phil. Coordinator

As you will know, this M.Phil. program is one of its kind in India. The processes of planning and development are multivalent and complex, and require from the analysts and interventionists a set of skills that are resolutely interdisciplinary in nature.

The Department of Humanities and Social Sciences at the Indian Institute of Technology Bombay is uniquely constituted to address this need. With faculty drawn from six "traditional" disciplines who have built up an impressive research portfolio over decades that has distinctively articulated concerns related to issues of planning and development, the Department imparts to the students an updated skill-set during the programme. This is reflected in the diverse range of dissertation work that our students end up doing.

The phenomenal changes that India has undergone in the last two decades have urged us to relook at the contents of our syllabus and the current concerns of the course sufficiently reflect the newer issues that have emerged in the context of the inter/trans-nationalization of the question of development. Accordingly, I have no hesitation in recommending that you interact with our students. You will get to meet an exciting and dedicated bunch of youngsters with pertinent skills but also with commitment. The Department will be glad to address any queries or concerns that you may have.

Prof. Ramesh Bairy M.Phil Co-ordinator

# **Faculty List**

#### **ECONOMICS**

- A Ramanathan, Ph.D. (University of Bombay)
- Pushpa Trivedi, Ph.D. (University of Mumbai)
- K. Narayanan, Ph.D. (DSE), Post. Doc. Fellow (UN Univ., Inst. Of Adv. Studies, Tokyo)
- Haripriya Gundimeda, Ph.D. (IGIDR), Post. Doc.
   Fellow, ARC, LSE)
- Puja Padhi, Ph.D. (University of Hyderabad)
- Surajit Bhattacharyya, Ph.D. (IIT Kanpur)
- Rama Pal, Ph.D. (IGIDR)
- Conan Mukherjee , Ph.D. (ISI Kolkata)
- Tara Shankar Shaw , Ph.D. (SUNY, University at Buffalo)

#### **SOCIOLOGY**

- Rowena Robinson, Ph.D. (Trinity College, Cambridge)
- **D. Parthasarthy**, Ph.D. (University of Hyderabad)
- Kusal Deb , Ph.D. (University of Hyderabad)
- K. Subuddhi, M.A.(CAL), M.A. (JNU)
- Ramesh Bairy, Ph.D. (University of Hyderabad)
- Sharmistha Pattnaik , Ph.D. (JNU)

#### **PSYCHOLOGY**

- Meenakshi Gupta , Ph.D. (IIT Kanpur)
- Tanmay Bhattacharya, Ph.D.(Gurukul Kangri Uni.)
- Pooja Purang, Ph.D. (IIT Delhi)
- Azizuddin Khan, Ph.D. (IIT Kanpur)
- Mrinmoyi Kulkarni, Ph.D. (SUNY, Albany)

#### **ENGLISH**

- Milind Malshe, Ph.D. (University of Mumbai)
- Neelima Talwar, Ph.D. (M.S. University of Baroda)
- Sudha Shastri , Ph.D. (IIT Delhi)
- Vaijayanthi Sarma , Ph.D. (MIT, Cambridge, MA)
- Sharmila S., Ph.D. (University of Hyderabad)
- Paulomi Chakraborty, Ph.D. (University of Alberta)
- Ratheesh Radhakrishnan , Ph.D. (Univ. of Hyd.)

#### **PHILOSOPHY**

- P. R. Bhat, Ph.D. (IIT Kanpur)
- C. D. Sebastian , Ph.D. (BHU)
- Ranjan Panda, Ph.D. (University of Hyderabad)
- Vikram Singh Sirola , Ph.D. (JNU)
- Siby K George, Ph.D. (NEHU, Shillong)
- Ratikanta Panda, Ph.D. (University of Hyderabad)
- Rajakishore Nath, Ph.D. (University of Hyderabad)
- **Pravesh Jung Golay**, Ph.D. (Pune University)

#### CISTS (SANSKRIT)

- Malhar Kulkarni , Ph.D. (University of Pune)
- K Ramasubramanian, Ph.D.(University of Madras)

# About M.Phil.(Planning & Development)

- The Department of Humanities and Social Sciences was founded in 1958 when the institute was set up. At present, the Department has five disciplines-Economics, English, Philosophy, Psychology and Sociology and a Cell for Indian Science and Technology in Sanskrit(CISTS). The department offers excellent opportunities and facilities for research and development. At the Post Graduate level, the department launched a four semester inter-disciplinary M.Phil. programme in Planning and Development in July 1993.
- The curriculum of M. Phil. emphasizes the methodological underpinnings of social science research, with training on tools of analysis-both quantitative and qualitative along with a diverse perspective on theoretical paradigms. The M. Phil. program with a theoretical-practical thrust provides the students with a holistic understanding of socio-economic reality and the impact of technology. It also acquaints them with the various stages and levels of expertise involved in the formulation and implementation of development policies that can bring about a sustainable, stable, and desirable development. The course aims at cultivating a critical mind and enhancing analytical capabilities.
- The students are expected to acquire adequate analytical and quantitative skills to pursue research oriented careers in academia, administration, corporates and NGO's etc.

# **Course List**

Research Methods in Social Sciences	Creating and Managing IPR
Computer-Aided Applied Statistics	Science and Technology in India's Development
Financial Economics	Ecology and Society
Financing Economic Development	Philosophy of Development
Cost-Benefit Analysis	Law, Governance, Rights and Development
International Competitiveness	Disaster Management
Managerial Economics	Development Planning & Policies: Issues & Alternatives
Econometrics	Socio-Psychological Perspectives on Development and Change
Environmental Planning & Development	Engendering Development
Public Policy and Governance in Technology and Development	Technology Forecasting and Assessment

# Infrastructure and Activities

Facilities	Details
Library	Reference books and leading journals for economics, psychology, sociology, philosophy and Literature are available in the department library.
Computer Center	The computing facilities include a state-of-the-art computer center with the latest hardwares, networking equipments, softwares and help desk facility. It has well equipped computer lab which is open 24x7. The labs are equipped with a collection of latest softwares like SPSS, AMOS, STATA, SAS, CMIE Prowess, MATLAB, R etc.
Weekly seminars	Every week seminars and presentation are given by eminent people across various areas viz. economics, psychology, sociology, philosophy and literature.
Guest Lectures	Eminent personalities like Amartya Sen, Kaushik Basu, C. Rangarajan, Rajat Nag have visited the campus for guest lectures and engage with students for discussion. Such kind of lectures are being constantly organized in institute through out the year.

### **Student Evaluation**

#### Term Papers, Presentation and Assignments

Term papers and assignments are an integral part of the evaluation process in several courses. They are an important value addition to the students' understanding of the subjects.

#### a) Application of theory

Application of an appropriate analytical framework, along with empirical evidence, is a sure test of the students' understanding of the concepts at hand. The emphasis is on approaching issues with new perspectives, in-depth analysis of current and potential scenarios and providing probable solutions. Empirical analysis is carried out using highly advanced econometric packages which create the bridge between theory and application.

#### b) Teamwork

Students generally form groups to present term papers and assignments. This approach incorporates a spirit of teamwork and knowledge sharing. It allows for discussion and exposure to different perspectives which provides a more comprehensive solution to tackle the problem.

#### c) Presentation

At the final stage of a term paper, students are required to present their final analysis to a panel of experts and peers. In the process, they are exposed to a multiplicity of questions related to the chosen topic. This ensures a better comprehension of the concepts and also trains them to present their ideas in a coherent and logical manner.

### **Dissertation & Field Work**

#### Dissertation

• The objective of this academic component is to enable students to learn how to conceptualize, design, and implement a research study and to locate the same within the field of Social Sciences. It is a one year intensive research work undertaken by the students in their area of interest. Themes are generally chosen in line with contemporary issues in developmental sectors. This foster linkages between academia and social concerns.

#### Field Work

• The M.Phil. program at IITB has a mandatory field visit requirement in the first semester for the duration of two weeks. This is designed to provide an exposure to the field and it is expected that students perform an assessment of socio-economic issues related to public policy and development. In the recent years students have carried out impact assessment of various projects. The batch of 2012-14 undertook a 12 day field trip to Singrauli district in Madhya Pradesh and worked with the district administration and companies (NTPC Ltd., Reliance Power and Essar Power) towards assessing the various issues of displacement and development in the wake of numerous mining and power projects in the region

# Our Strengths

Interdisciplinarity



This approach towards study helps students developing a holistic view of the issues. The students are able to design a sustainable solution.

Analytical Skills



The ability to conceptualize a problem by abstracting its crucial features in light of empirical evidence is the cornerstone of the pedagogy at the HSS Dept..

Research Acumen



The programme incorporates a unique combination of theoretical knowledge and empirical training with special emphasis on statistical analysis

Contextual Deduction

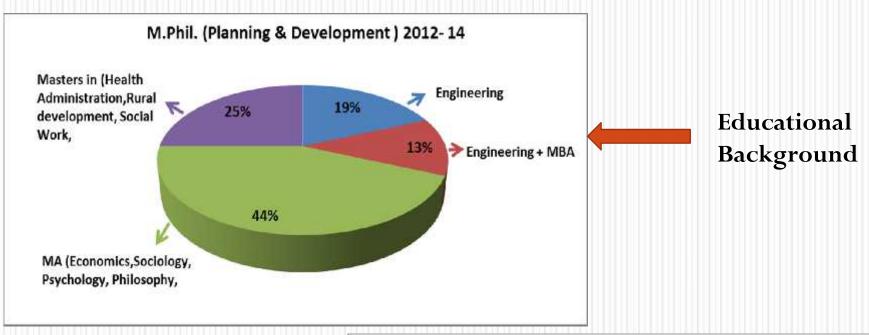


Clarity of thought and vision is emphasized by training students to not only think independently but also to visualize problems in both micro and macro contexts for a deeper understanding.

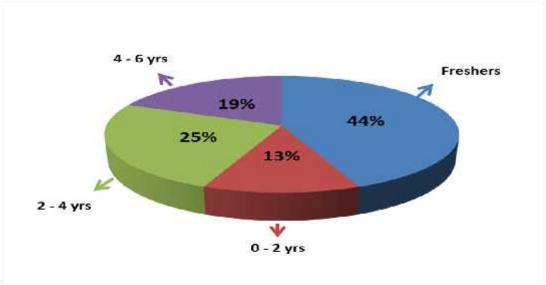
# Expertise & Scope

Areas of Expertise	Where We Fit
Quantitative Analysis and Computer Applications	Managerial Decision Making
Empirical Research	Social Research
Cost Benefit Analysis of Projects	Consulting organizations
Environment Impact Assessment	Banks & NGO's
Socio Economic Impact Assessment	Corporate Social Responsibility
Corporate Social Responsibility	Corporates, Universities and Colleges
Policy Analysis	Policy framing and implementation agencies
Participatory Rural Appraisal	Microfinance Institutions
Regulatory Affairs Management	Credit rating companies and bureaus
Urban and Regional Planning	Development Sector Organizations

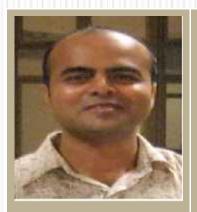
### **Batch Profile**







### **Students Details**



Manav Saurav
B.Tech (Computer Science
And Engineering)
Research Interest: Financial
Inclusion, Policy Analysis,
Environment Issues ,Data
Analysis
Work Experience: 2.5 year in

IT sector



Deepak Sharma
MBA (Infrastructure), B.E.
(Electrical)
Research Interest: Competition
Policy, CSR, Energy Economics,
Financial Economics,.
Work Experience: 6 months,
Marketing Officer, HPCL; 2
months, GIST Advisory Mumbai; 3
months, Freie University, Berlin; 2
months, UOP, A Honeywell
Company



Prachi Jayavant Moghe
M.A (Philosophy)
Research Interest: Urban
Studies, Policy Analysis,
Issues Related to Governance
Work Experience: NIL



Abhinav Sharma
B.E (Electrical)
Research Interest: Regulatory
Affairs, Public Policy,
Development Economics
Work Experience: 3 years with
Tata Power Co. Ltd as Regulatory
Analyst

### **Students Details**



Sneha Sharma
MA (Sociology)
Research Interest:
Environmental Management
& Economics, Urban
Sociology, Governance and
public policy, Corporate Social
Engagements.
Work Experience: 6 months

Research Assistant for a

Planning Commission

NABARD Project; 2 months Internship with Rajasthan



MBA(Marketing), B.E.(Electrical)
Research Interest: Monetary
Economics, Development
Economics, Statistics, Research
Methodology, Environmental
Economics
Work Experience: 4 year 10
months experience in Sales and
Marketing in Philips Analytical,
ECIL & 2 months internship on

Manay Khaire



Parvathi Ram Thota
BDS, MHA (Master of Health
Administration)
Research Interest: Climate
Change, Environmental
Planning and Management,
EIA, CSR, Law and
Governance, Public Health
and Health Insurance
Work Experience: 2 years
(NRHM-Gujarat)



Sheba Mathew
MA (Psychology)
Research Interest: Social and
Organizational Behavioural
Psychology, Psychometrics,
Experimental Psychology
Work Experience: NIL

IFC project with Equifax Credit

Information Services.

### **Students Details**



Swatilekha Thakur
MA (Economics)
Research Interest: Macro
Economics, Monetary
Economics, International
Trade, Econometrics
Work Experience: NIL



Mohon Kumar Naik
M.A.(Social Work)
Research Interest: Rural
Livelihood Development, Natural
Resource Management,
Environment Sustainability,
Women Empowerment
Work Experience: 6 years in
I.W.D.P., Ministry of Rural
Development, Odisha.



Anuj Sharma
B.Tech.(Biotech.)
Research Interest: Policy
implementation, International
Competitiveness,
International Relations
Work Experience: NIL

# Recruiters on Campus























































Bank of America.



### **Placement Process**

- 1. Invitations are sent to companies/organizations with relevant information and Job Announcement Form (JAF).
- 2. Company/organization fills the JAF and sends it by post to Placement Office, IIT Bombay, along with possible dates for Pre-Placement Talk (PPT).
- 3. The JAF is made available to the students, online, along with any other information provided by the company. Interested students register for PPT and companies receive a confirmation of date for PPT.
- 4. Company/organization conducts the PPT.
- 5. Placement Office allots date for campus interviews as per the ranking by the students. The company/organization can confirm or negotiate the dates with the placement office.
- 6. Interested students sign their willingness in the company's folder online.
- 7. A link to the recruitment interface along with login information is sent to the company.
- 8. Resumes of interested candidates are made available for short listing online.
- 9. The company/organization is required to furnish the final list of students as soon as possible after the completion of the selection procedure. We register a job against the selected students and they may or may not be allowed to appear for other companies' interviews as per the Placement Policy.

# **Contact Details**

Placement Coordinator	Placement Office
Manav Khaire	4th floor, Gulmohar Building, IIT Bombay,
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manavbkhaire@gmail.com	Email:
Phone: +91-9967401363	for Placement Office: placement@iitb.ac.in
	for Placement Cell: placementcell@iitb.ac.in
	URL: http://placements.iitb.ac.in