

**Indian Institute of Technology Bombay**

**Department of Humanities and Social Sciences**

**M.Phil Programme in Humanities and Social Sciences with Specialization in Planning and  
Development 2011-2012**

**Information Brochure and Application Form**

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## **1. The Institute**

The Indian Institute of Technology Bombay is one of the fifteen national institutes of technology in the country set up with the objectives of making available the facilities for higher education, research and training in various fields of Science and Technology. Indian Institute of Technology Bombay was established in 1958 with the co-operation and participation of the erstwhile Govt. of USSR under UNESCO's Technical Assistance Programme.

The Institute is located at Powai on a campus spread over about 220 hectares amidst picturesque surroundings with Vihar and Powai lakes on its either side. At present, it has eleven science and technology Departments including the Department of Humanities and Social Sciences (HSS) and fifteen interdisciplinary groups/ centers/ schools which offer various undergraduate, postgraduate and doctoral programmes of studies. The Department of Humanities and Social Sciences also offers a wide range of courses to the B.Tech, M.Tech. students, and students in the School of Management. In addition, it has its own Ph.D. programme in Economics, Sociology, Psychology, English, Philosophy, and Sanskrit (Cell for Indian Science and Technology in Sanskrit (CISTS)) and an M.phil programme in Humanities and Social Sciences with specialization in Planning and Development started in 1993-94.

## **2. Research Facilities**

As one of the central and major facilities, the Institute's library has acquired a large collection of books, back volumes of periodicals and other reference materials. The library has more than 2,70,000 volumes and subscribes to over 1,800 journals in Science, Engineering and Humanities and Social Sciences. The location of Indian Institute of Technology Bombay in close proximity to the University of Bombay, Tata Institute of Social Sciences, Indira Gandhi Institute of Development Research, Reserve Bank of India, many leading industrial houses, and other organizations of national importance, offers excellent opportunities for interaction with these institutions.

### 3. Student Amenities

The institute is mostly residential and has 15 hostels for students. Each hostel is an independent entity with its own mess and recreation facilities. The students' Gymkhana is well equipped to provide facilities for sports, cultural programmes, National Social Service, NCC, and other extra-curricular activities. The various clubs at the Gymkhana and the Student Activity Centre encourage students to develop their talents in painting, music, photography, modeling, fabrication, etc. The Institute also has a good swimming pool on the campus.

### 4. The Department

The Department of Humanities and Social Sciences was founded in 1958. At present, the Department has five disciplines, namely, Economics, English, Philosophy, Psychology, Sociology and a Cell called Cell for Indian Science and Technology in Sanskrit (CISTS). Its faculty offers a wide spectrum of courses at the B.Tech, M.Tech, M.phil and Ph. D. levels. The undergraduate courses taught by the Department faculty aim at making the science and technology students aware of the various issues concerning man and society. They are meant to sensitize students to the broader social, cultural, economic, ethical and humane issues involved in social change. The courses at the PG level are advanced. These courses aim at cultivating critical mind and analytical capabilities. The department has excellent opportunities and facilities for the pursuit of research and development. At present, about one hundred and twenty research scholars are working towards their Ph.D. degree. About One Hundred and Fifty Six students of this Department have already taken their Ph. D. degree in Economics/English/ Psychology/Philosophy/Sociology/Sanskrit and they are now well placed and have made a mark as excellent academicians and professionals. The Department's faculty also guides B.Tech., M.Tech., and M.Des. projects offered by the Engineering Departments and Inter-Disciplinary Groups.

Apart from the Institute level facilities, the Department has excellent infrastructural facilities that enhance learning and research.

### 5. The Faculty

For the fulfillment of its teaching and research goals, the Department has competent faculty members with a high degree of excellence who keeps pace with the current developments in their fields of specialization. The names of the faculty members and their specializations are given below:

#### Economics:

A. Ramanathan	Managerial Economics, Applied Econometrics, Monetary Economics.
P.L. Trivedi	Monetary Economics and International Finance.

K. Narayanan	Industrial Economics, Multinationals and Technology Transfer, Industry – Environment Linkages, International Trade, Applied Econometrics.
Haripriya G.S.	Natural resource and environmental economics, Water resource Economics, Green Accounting, Environmental Policy.
Puja Padhi	Financial Economics, Monetary Economics
Surajit Bhattacharyya	Micro and Macroeconomic Theory(Teaching), Industrial Organization (Research), Corporate Investment and Econometric Applications(Research).

**English:**

M.S. Malshe	Modern Critical Theory, Aesthetics, Linguistics and English Language Teaching.
Neelima Talwar	Indian and Western Drama, Modern Literature, Creative Writing, Literature/Drama and Contemporary Media, Conscientization method for Language Teaching.
Sudha Shastri	Novel, Victorian Studies, Postmodern Literature and Intertextual theory
Vaijayanthi Sarma	Syntactic theory, First language acquisition, Linguistic deficits, Language processing, Conservation of endangered languages (especially Dravidian minority languages)
Sharmila	Women’s Studies, Autobiography Studies, “Crisis” in English Studies, African American Writing
Paulomi Chakraborty	<i>The Partition of 1947, the 'Turbulent 40s' in Bengal, South Asian Fiction--in English and in Translation, Postcolonial Theory and Literature, Feminist Theory and Women's Writing</i>

**Philosophy:**

P.R. Bhat	Philosophy of Language, Contemporary Western Philosophy, Meta-Ethics.
C.D. Sebastian	Buddhism, Classical Indian Philosophy, Comparative Religion, Comparative Philosophy, Vedanta Philosophy
Ranjan K. Panda	Philosophy of Mind, Analytic Philosophy
Vikram Singh Sirola	Analytic Philosophy, Contemporary Western Philosophy

Ratikanta Panda	Wittgenstein's Private Language, Argument: A Re-examination Argument in Philosophy of Language
Siby K. George	Existentialism, Phenomenology, Continental Philosophy, Applied Ethics
Rajakishore Nath	Philosophy of Artificial Intelligence, Philosophy of Mind, Cognitive Science
Pravesh Jung Golay	Contemporary Western Philosophy

### Psychology:

Meenakshi Gupta	Social Psychology, Organizational Behaviour, Human Resource Development.
T. Bhattacharya	Health and Clinical Psychology, Psychosomatic disorders, Stress & Coping, subjective well-being, ergonomics, cross-cultural personality.
Pooja Purang	Organizational Behaviour, Culture and Ethics in Organizations, HR issues, , Personality
Azizuddin Khan	Cognitive Psychology, Clinical Psychology, Neuro Psychology, Ergonomics, Event Related Potential
Mrinmoyi K.	Social Psychology, Fertility, Health Behaviours, Role of Psychology in Development

### Sociology:

K.Subuddhi	Political Sociology, Sociology of Development, Rural Sociology, Environmental Sociology.
R.T.Robinson	Religion and Social Movements, Sociology of Contemporary India, Social Change, Family and Kinship
D.Parthasarathy	Urban Sociology, Sociology of Development, Ethnic relations/Communal violence, Sociology of agriculture Social Impact Assessment
Kushal Deb	Urban Sociology, Ethnicity and Multiculturalism

	Sociological Theory, Sociology of Development
Sarmistha Pattanaik	Environmental Sociology, Social and Environmental Movements, Environmental Politics with a focus on Social inequality and Natural Resource Conflicts especially in Rural India, Issues of livelihood and problems of marginalized class and Political Ecology.
Ramesh Bairy T.S.	Contemporary Caste, Contemporary Karnataka, Inequalities and Hierarchies

**Cell for Indian Science and Technology in Sanskrit (CISTS):**

Malhar A. Kulkarni	Sanskrit language, Paninian Grammar, Philosophy of language, Aesthetics in Sanskrit Texts
K. Ramasubramanian	Astronomy (Jyotisha), Mathematics (Ganita), Logic (Nyaya-sastra), Philosophy (Advaita-Vedanta), Meta-Physics, Self-development, Application of Non-linear dynamics

**6. M.Phil PROGRAMME**

The M.phil Programme with specialization in Planning and Development was launched in 1993, and seventeen batches have passed out till date. The students who have successfully completed the programme have been placed in premier corporate organizations, development sectors, in NGOs, in research and academic institutions. Several of them have enrolled themselves for Ph.D. programme. The details of the programme and the admission procedure are as follows:

**6.1 Rationale**

India has chosen the path of development through planning. The country so far has completed ten five-year plans and is now implementing the Eleventh Five-Year Plan. Although during these years of planning, the country has made notable progress in many fields such as agriculture, industry, science, technology, health, education etc., there has been increasing criticism among social scientists, technologists and planners regarding the process, priorities and performance of Indian planning from the point of view of tackling many vital and crucial problems of development. There also has been an increasing awareness that social reality and development are quite complex phenomena, which can be understood in their totality only by adopting an inter-disciplinary or multi-disciplinary approach. The holistic understanding of socio-economic reality and of the various stages of development, and the availability of the expertise involved in the formulation and implementation of development policies can bring about a more sustainable and desirable development.

There is a paucity of such well-trained personnel in India at present. It is in this context that the Department of Humanities and Social Sciences has launched the M.phil Programme with specialization in Planning and Development. This programme is different from the M.Phil Programmes offered at various universities. It is truly inter-disciplinary and has the contribution from the disciplines of Humanities and Social Sciences as well as from other departments and centers in the institute.

## **6.2 Programme Objectives**

- (i) to disseminate awareness and appreciation of the complexity of socio-economic Interdependence and change.
- (ii) to increase the understanding of alternative development styles, policies and technologies.
- (iii) to provide various perspectives on micro-level planning for balanced development.
- (iv) to examine the role of the new economic policy in the light of the overall plan framework.
- (v) to expose students to first-hand experience of the issues involved in development work through field visits.
- (vi) to train personnel for model building, analysis, interpretation and formulation of development policies.
- (vii) to train in formulating and defending research proposals.

## **6.3 Eligibility**

Master's degree in Arts, Commerce or equivalent with a minimum of 55% marks or equivalent letter grade (50% for SC/ST) from a recognized university or deemed university.

B.Tech./M.Sc. degree or equivalent with adequate background in Social Sciences with a minimum of 60% marks or equivalent letter grade (55% for SC/ST).

## **6.4 Total Number of Seats: Around 17**

## **6.5 Teaching Methodology**

The method of teaching and training include lectures, tutorials, qualitative and quantitative methods, case studies, discussion sessions, seminars, field visits, mini-projects and dissertations. Audio-visual aids are also used in teaching and training.

## **6.6 Employment/Career Opportunities**

On successful completion of the programme, students can hope to be employed in public and private corporations, financial and banking institutions, national and state level planning boards, co-operative federations, governmental and non-governmental agencies for development research institutions etc. They can also join the Ph.D. programme offered by the HSS Department. The students from the previous batches are employed with reputed non-governmental organizations, consulting firms, academic and financial institutions.

## **6.7 Programme Duration, Credits and Course Structure**

The duration of the programme is four semesters. A student has to successfully complete 162 (90 credits of course work + 72 credits of M.Phil Dissertation) credits for the award of the M.phil degree. The structure of the Programme is as follows:

Semester 1: Course work + Seminar

Semester 2: Course work + R&D Project

Semester 3: Course work + First stage of Dissertation

Semester 4: Second stage of Dissertation

Students have to complete one field work/field visit during the first year of the programme. This will be a group activity involving 8 to 10 days.

The Course and Credit Structure are as follows:

- Duration: 2 years (4 semesters)
- Total credits: 162

- Course credits: 90
- M.phil Dissertation: 72

**- Distribution of course credits :**

(a) Core courses including Communication Skills :	40 (7 courses)
(b) HSS Electives :	24 (4 courses)
(c) Institute Elective :	06
(d) R and D Project :	12
(e) Seminar :	04
(f) Group Field Visit :	04

**- Stage-wise distribution of credits for M.phil Dissertation:**

(a) First stage:	24 (3 <sup>rd</sup> semester)
(b) Second stage:	48 (4 <sup>th</sup> semester)

**- Semester-wise distribution of courses and credits:**

Semester I

- 1) Core courses
  - i) HS 601: Development Planning & Policies:  
Issues & Alternatives
  - ii) HS 603: Socio-Psychological Perspectives on  
Development and Change
  - iii) HS 605: Research Methods in Social Sciences
  - iv) HS 615: Computer-Aided Applied Statistics
- 2) 4<sup>th</sup> year B.Tech./M.Sc. HSS/Institute Elective from  
Elective Group I
- 3) Seminar

Semester II

- 1) Core courses
  - i) HS 602: Science and Technology in India's  
Development
  - ii) HS 604: Micro-Level Planning: Principles, Methods  
and Case Studies
  - iii) HS 699: Communication and Presentation Skills
- 2) HSS Elective From Elective Group II
- 3) M.Tech. Institute Elective

**OR**

- Another HSS Elective from Elective Group II for those  
who do not opt for M.Tech. Institute Elective
- 4) HS 693: R and D Project
  - 5) Register for M.phil Dissertation Stage I

Semester III

- 1) HSS Elective from Elective Group III
- 2) M.Tech. Institute Elective for those who did not opt for it in the second semester

**OR**

Another HSS Elective from Elective Group III for those who opted for M.Tech. Institute Elective in the second semester

- 3) HS 797: M.phil Dissertation: Stage I submission by October
- 4) Registration for Stage II Dissertation by November

#### Semester IV

HS 798: M.phil Dissertation: Stage II submission between 30<sup>th</sup> April to 30<sup>th</sup> June

#### Elective Group I

- HS 418: Human Cognitive Processes
- HS 420: Philosophy of Mind
- HS 423: Trends in Twentieth Century Drama
- HS 425: Stress and Coping
- HS 427: Essentials of Gandhian Political Economy
- HS 429: Sociology of Science
- HS 431: Reading Fiction
- HS 435: Language and the Mind
- HS 440: Industrial Economics
- HS 443: Philosophy and History of Science
- HS 454: Principles of Management and Organizational Behavior
- HS 463: Introduction to Art & Aesthetics
- HS 467: Indian Philosophy
- HS 483: Introduction to Logic and their Automation
- HS 474: Postmodernism and Philosophy
- HS 476: Sociology of Culture and Media
- HS 485: Management of Human Resources in Organizations
- HS 487: Planning and Economic Policies in India
- HS 489: State, Polity and Society
- HS 491: Contemporary Urban India: Sociological Perspective
- HS 478: Sanskrit for Indian Science
- HS 496: Globalization: A Social Perspective

#### Elective Group II

- HS 606: Environmental Planning & Development
- HS 607: Human Resources Development
- HS 610: Cost-Benefit Analysis
- HS 618: Introduction to Indian Astronomy
- HS 620: Linguistics and Natural Language Processing
- HS 621: Contemporary Indian Philosophy
- HS 622: Philosophy of Development
- HS 624: Contemporary Issues in Philosophy of Mind
- HS 625: Philosophy of Education
- HS 702: Law, Governance, Rights and Development

HS 704: Engendering Development Thought and Practice

Elective Group III

HS 609: Public Administration for Development  
HS 611: Financing Economic Development  
HS 613: Information Integrity  
HS 616: Language Development and Planning: A Socio-Linguistic Perspective  
HS 626: Framing Caste  
HS 627: Social Ethics  
HS 629: Ecology and Society  
HS 700: Applied Economics  
HS 701: Development, Technology and Global Order  
HS 706: Classical Indian Thought in Modern Times

List of courses that can be chosen as Institute Elective

ES 605: Environmental Impact Assessment  
ES 641: Principles of Environmental Management  
ES 645: Environmental Law and Policy  
ES 658: Environmental Change and Sustainable Development  
ES 660: Environmental Ethics  
GS 422: Geomorphology, Remote Sensing and GIS  
MG 608: Managing Intellectual Property  
MG 616: Management of Human Resource and Industrial Relations  
MG 634: Project Management  
MG 638: International Trade and Finance  
MG 706: WTO and Indian Business  
MG 779: Indian Management in Transition  
MG 656: Management of International Business  
BT 616: Biological Enquiry, History and Philosophy  
TD 603: Watershed Management  
TD 606: Public Policy & Governance in Technology & Development

Field Trip

At the end of the 1<sup>st</sup> semester students undertake a field trip to gain practical experience of issues with developmental agencies. The trip is for Ten days and a report is submitted to the Department & the participating agency by the students.

### Seminar and R&D Project

In the case of a Seminar, every M.phil student would work on a topic which is outside his/her major discipline at M.A. level. At the end of the 1<sup>st</sup> Semester, the students would be required to present the Seminar paper before a Panel for evaluation. The maximum length of the R.&D. Project report may be approximately 10,000 words. A student may do the R&D Project as a part of an on-going faculty research project after obtaining a special approval of the DPGC. In such a case, the payment to the student would be made from the funds of the faculty research project, and it would also be ensured that no double payment is made to the student. In the case of students doing the R&D Project as a part of faculty research project, he/she may be allowed to travel outside the Mumbai Region for collecting material, subject to his/her fulfilling the attendance requirement for the M.phil programme, and the expenses for the same being met from the research project.

### M.Phil Dissertation

In the 1<sup>st</sup> year (II<sup>nd</sup> semester onwards) students work on Dissertation topics under the supervision of faculty members in their field. The dissertation is evaluated by a panel of experts (including an external examiner). The M.Phil dissertation generally involves field work which would require students to interact with Development agencies, NGOs, Financial Institutions, & Corporate bodies. The M.Phil dissertation should have a research content of high publishable quality.

## **6.8. Admission Procedure**

Each year in the month of March the Indian Institute of Technology Bombay invites applications for admission to its M.Phil programme through advertisement in the national dailies and through announcement displayed in all major Universities and Social Science Research Institutes. Application forms are sent to interested eligible candidates on payment of an application fee. The filled in application forms are to be submitted to the Dy. Registrar (Acad.), Academic Section, I.I.T. Bombay, Powai, Mumbai 400076 by the beginning of May every year. All applicants have to appear for both M.Phil Entrance Test (MET) and an interview. An admit-card, which entitles a candidate to appear for the MET is sent to those who are eligible. MET is held in IIT Bombay in the beginning of July every year. The candidates who are successful in the MET are called for selection interview in the next two days. The final list of candidates

selected is announced subsequently and the selected candidates are required to register at the Institute by the third/fourth week of July every year.

**No TA/DA are paid for attending the test/interview.**

Everyone seeking admission to the M.phil programme should obtain the Brochure and the prescribed Application form from the Dy. Registrar, Academic Section, I.I.T. Bombay, Powai, Mumbai 400076 by sending non-refundable Crossed Demand Draft of Rs.300 (Rs. 150 for SC/ST on production of caste certificate) drawn in favour of the Indian Institute of Technology Bombay payable at Bombay, and the self-addressed envelope (11" \* 5") stamped Rs 30/- (or as mentioned in the advertisement). Or you may download the application form and send it duly filled along with the DD as stated in the Web Page: <http://www.iitb.ac.in/admissions>

Applicants should carefully fill all items in the Application Form. Those who have to appear for MET should carefully fill MET admit card also. Incomplete applications will be rejected. On the envelope containing the Application Form, please write in capital letters 'M.Phil Application Form'. Send the completed application form to the Dy. Registrar, Academic Section, Indian Institute of Technology Bombay, Powai, Mumbai 400076 before the last date, along with three self-addressed paper slips of 3" \* 5". Attested true copies of the birth certificate, mark sheets or equivalent letter grades certificates and the certificate showing clearance of UGC-JRF /CSIR if any should be submitted along with the application form. It is advisable to send your application form by registered post to avoid loss in postal transit. The MET admit card and Test Registration Number will be mailed to you. The Centre of MET examination is IIT Bombay alone.

Candidates who claim to belong to a Scheduled Caste/ Scheduled Tribe MUST SUPPORT THEIR CLAIM by providing the certificate or its copy duly attested by a competent authority. The format for such a certificate is given in Appendix 1. The authorities competent to sign such a certificate are also listed therein.

## **6.9 Categories of Students**

Admissions are open to the following four categories of students. Candidates in the first three categories need to possess eligibility criteria listed earlier and they must have cleared the MET test and interview.

### **(i) Students with Teaching Assistantship**

There are two categories of students here.

#### **(a) Institute Teaching Assistantship:**

Institute Teaching Assistantship is awarded according to the merit list prepared after the M.phil Entrance Test (MET) and interview, depending on the number of Teaching Assistantships available during that year.

The amount of TA will be Rs. 8000/- p.m. The awardees of TA will be required to assist in teaching, research and other works as assigned by the Institute, to the extent of 8 to 10 hours per week. The maximum duration of TA will be 24 months. The continuation of the TA will be subject to the satisfactory performance in studies and duties assigned to them.

(b) Students with TAship under Fellowships/Scholarships from other sources like UGC-JRF/CSIR

Students under this category will be also required to assist in teaching, research and other works as assigned by the Institute, to the extent of 4 to 5 hours per week. The continuation of fellowship will be subject to the satisfactory performance in studies and duties assigned to them.

**(ii) Self-Financing Students**

The candidates who are not awarded Teaching Assistantship may be considered as self-financing students.

**(iii) Sponsored Candidates (full-time and part-time)**

Candidates sponsored by banks, government departments, development agencies, and well established, reputed organizations or industries or institutions can also apply for admission as sponsored candidates. Indian Institute of Technology Bombay project staff can also apply. Such candidates should have full financial support from the concerned sponsoring agency. THEY MUST SUBMIT A SPONSORSHIP CERTIFICATE FROM THE ORGANISATION IN WHICH THEY ARE EMPLOYED. THE PRESCRIBED FORMAT FOR THE CERTIFICATE IS GIVEN IN THE APPENDIX –II AND APPENDIX III.

**(iv) Admission to Foreign Students**

Foreign students can be admitted through Indian Council for Cultural Relations (ICCR) and as Self Finance students.

Foreign students sponsored by their Government and awarded Scholarship by Govt. of India have to send their application for admission with their detailed transcripts and also the curriculum of the degree examination they have passed to the Govt. of India through Indian Embassy of India for guidance in forwarding their papers to the Govt. of India.

The self-financing foreign students are admitted to this Institute after getting the approval from the Ministry of External Affairs and no objection Certificate from the Ministry of Human Resource Development, Govt. of India.

Applications received directly cannot be entertained. It may also be noted that the student finally admitted to the Institute only if his/her Passport shows “student/provisional students visa” and for

Ph.D. programme 'Research Visa' is essential. A student with 'X' entry Visa will not be allowed to join even if admission is confirmed.

The academic Rules and Regulations applicable to Indian Students with regard to eligibility and evaluation are applicable to Foreign Students.

The Fees payable by Foreign students are as shown below:

- a) At the time of admission U.S. \$2500
- b) Fees payable every semester U.S. \$2000

In addition to the above, refundable mess advance of Rs.2000/- and semester mess advance of Rs.7000/- is payable by the candidate opted for staying in the hostel.

### 6.10 Fees and Deposits

Details of the fees for the first semester and other charges to be paid while accepting the offer of admission.

Particulars	Revised fee payable (Rs.)			
	GN/OBC		SC/ST	Institute Staff
	Non-sponsored Category#	Sponsored Category#		
<b>A) One time payment at the time of Admission</b>				
a.1. Admission fee	1000	1000	1000	1000
2. Grade Card	150	150	150	150
3. Medical Examination	100	100	100	00
b.1. Provisional Certificate	100	100	100	100
2. Student Welfare Fund	500	500	500	500
3. Modernisation	1000	1000	1000	1000
4. Identity Card	250	250	250	00
5. Courses of Study bulletin	100	100	100	100
6. Institute Day Celebration	0	0	0	0
7. Valedictory Function Fee	200	200	200	200
<b>Total (A)</b>	<b>3400</b>	<b>3400</b>	<b>3400</b>	<b>3050</b>
<b>B) Per Semester Fee</b>				
a.1. Tuition Fee-Statutory fees	5000	25000	00	00
2. Examination Fee	350	350	350	350
3. Registration Fee	200	200	200	200
4. Gymkhana Fee	500	500	500	00
*5. Hostel Seat Rent	500	500	500	00
*6. Elect. & Water Charges	2000	2000	2000	00
b.1. Medical Fee	500	500	500	00
2. Student Benevolent Fund	500	500	500	500

*3. Hostel Establ. Charges	1000	1000	1000	00
4. Medical Fund	0	0	0	0
*5. Contribution to Hostel Subsidy	3000	3000	3000	00
6. Internet Fee	0	0	0	0
*7. Hostel Maint. Fees	0	0	0	0
Total (B)	13,550	33,550	8550	1050
C) Annual Med. Insu. Premium (Once in a year)	126	126	126	00
<b>D) Deposits (Refundable) to be paid at the time of Admission</b>				
1. Institute Security Deposit	1000	1000	1000	00
2. Library Security Deposit	1000	1000	1000	00
*3. Mess Security Deposit	1000	1000	1000	00
<b>Total (D)</b>	3000	3000	3000	00
<b>Total Fees (A+B+C+D)-</b>	20,076	**40,076	15,076	4100

\* Students not staying in Hostel are exempted from the payment of Hostel fees.

\*\* A proposal of Fee Waiver for Sponsored Category Students is under consideration.

**# Non-Sponsored categories:**

(1) Teaching Assistantship (TA) (2) Research Assistantship (RA) (3) Govt./Sem-Govt. Fellowships awardees (QIP/UGC/CSIR/EAE/DST/DBT/NBHM etc.)

**@ Sponsored categories :**

All other categories I.E, SW, EX, SF, CT, TAP, PA, PS, etc.

In addition to above, refundable Mess Advance of Rs. 2,000/- and Semester Mess Advance of Rs. 10,000/- is to be paid before occupying the Hostel for those who opt for staying in hostel by way of Demand Draft in favour of a Concerned Hostel.

**Candidates from reserved categories (SC/ST) are fully exempted from paying the Tuition Fees**

Students who are staying in Quarters such as Tansa, Tulsi, QIP etc. are required to pay license fees, F.R., etc. as applicable to these quarters as per Estate Office Rules.

\*Contribution to Hostel Subsidy is variable every year.

**7. M.phil Entrance Test (MET)**

MET is an All India Entrance Test for those who are desirous of seeking admission to the M.phil Programme in Humanities and Social Sciences at Indian Institute of Technology Bombay. It is conducted in the first week of July every year. The exact date and time of the test is intimated to the applicants through Advertisements/Announcements/Admit Card. The test paper is set in English and candidates must answer the questions only in English.

**Structure of MET Question Paper**

Candidates appearing for MET have to answer a three-Hour Question Paper, which carries 100 marks. The general structure of the question paper is as follows:

## **PART I**

This part carries 20 marks; it is of a general nature and is designed to assess the candidate's knowledge of vocabulary in English and reasoning abilities such as comprehension, analysis, evaluation, interpretation of graphs, understanding of the structure of arguments, discerning deductive and inductive generalisations, logical consistency, evaluating classifications and definitions, and mathematical reasoning.

The assessment of this part is through objective type questions with negative marking for wrong answers. Note that if more questions than required are attempted, the first required number of answers only would be counted.

## **PART II**

In this part, knowledge in Social Science subjects and interface areas is assessed through a sufficient number of options in the following sections:

Section A: Objective type questions of 20 marks and negative marking for wrong answers and only the first required number of questions would be counted if more than required number is attempted.

Section B: Short notes of 30 marks.

Section C: Essay type questions of 30 marks.

Syllabus for Part II of MET Question Paper:

Students of Social Science subjects are expected to have in depth knowledge in

- (i) theoretical and applied literature in their respective disciplines at Masters' level and
- (ii) interdisciplinary areas encompassing development issues. The Syllabus is of the same level as that of the UGC-JRF Test for the Arts and Social Science Streams.

Students belonging to disciplines other than the Social Sciences are expected to be knowledgeable in topics such as

- (i) Methods and Techniques of Social Science Research, and
- (ii) Psycho-Sociological/Politico-Economic/Environmental/Technological aspects of Development and Planning.

Examination Centre

1. Indian Institute of Technology Bombay-400076

### **General Instructions**

1. The candidates are advised to occupy their seats 20 minutes in advance before the examination commences. Candidates are not allowed to appear for written examination after 30 minutes of

commencement of examination. Candidates will not be allowed to leave the examination Hall within the first 60 minutes.

2. The Admit Card must be presented for verification at the time of examination.
3. Non-programmable calculators are permitted. Exchange of calculator is strictly prohibited. Candidates have to bring their own calculators, if they want to use them.
4. Adoption of any kind of unfair means at the examination will render the applicant liable to disqualification.
5. Please adhere to the important dates given in Appendix IV.

### **Appendix I**

#### **Certificate for S.C. /S.T. Candidates Only**

This certificate should be signed by the District Magistrate/ Addl. District Magistrate/ Collector/ Deputy Collector/ Deputy Commissioner / Addl. Deputy Commissioner / Sub-Divisional Magistrate not below the rank of First Class Stipendary Magistrate/ Taluk Magistrate/ Executive Magistrate or Chief Presidency Magistrate/ Addl. Chief Presidency Magistrate or Revenue Officer not below the rank of Tahsildar or Administrator/ Block Development Officer/ Secretary to Administrator/ Divisional Officer (Lakshadweep)/Class I Officer Empowered to issue such certificates.

Certified that Mr./Miss/Mrs. \_\_\_\_\_

Son/daughter/ wife of \_\_\_\_\_ of village/  
Taluk \_\_\_\_\_ State \_\_\_\_\_ and ordinarily residing at /  
Village/ Taluk/ \_\_\_\_\_ District \_\_\_\_\_  
State \_\_\_\_\_ an applicant for admission to MET examination belongs to Scheduled  
Caste/ Tribe.

Place & Date \_\_\_\_\_ Signature

Name in Block Letters \_\_\_\_\_

Office Seal \_\_\_\_\_ Designation \_\_\_\_\_

## **Appendix II**

### **Sponsorship Certificate (For Full-time Candidates)**

(The Sponsorship Certificate should be typed on the letterhead of the sponsoring organisation and enclosed with the application for admission).

To,  
The Director,  
Indian Institute of Technology,  
Bombay- 400076

Sub: Sponsoring of an employee for the M.phil Programme.

Dear Sir,

We hereby sponsor the candidature of \_\_\_\_\_, an employee in our organisation, for joining M.phil Programme in 'Humanities and Social Sciences with Specialisation in Planning and Development' at your institute as a full time student.

We shall bear the total expenses of his/ her studies. We shall fully relieve him/her of his/her duties in the organisation during the entire period of the M.phil Programme to enable him/her to devote full time to the studies.

Signature and Seal of the Sponsoring Authority.

Date:

### **Appendix III**

#### **Sponsorship Certificate (for part-time candidates)**

(On the letterhead of the Sponsoring organisation and enclosed with application for admission).

We hereby sponsor the candidature of \_\_\_\_\_ for joining  
M.phil Programme at your Institute on part-time basis. Mr./Ms./Mrs.  
\_\_\_\_\_ is employed in our organisation. We are ready to release him/her  
during working hours to attend the programme as per your time-table.

It is noted that the instruction hours are from 8:30 a.m. to 6:00 p.m. We shall bear the total expenses of his/her studies.

Signature and Seal of the Sponsoring Authority

## Appendix IV

### Important Dates

Issue of Application Forms	April 5, 2011 to May 13, 2011
Last date for receiving completed Application Forms	May 13, 2011
Entrance Test (MET)	July 4, 2011
Interview	July 5 , 2011 and July 6 , 2011
Announcement of Result	July 8, 2011
Payment of Fees by the Selected Candidates	July 8, 2011 to July 14, 2011
Offer of admission to waitlisted candidates	July 15, 2011
Payment of fees by waitlisted candidates	July 15, 2011
Registration/Orientation	July 14, 2011 to July 20, 2011
Instruction Begins	July 21, 2011