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 2013-2014

INFORMATION BROCHURE

&

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 480 areas 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 good swimming pools 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 Eighty 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. Faculty members of the Department also have been guiding PhD in the other centers of the Institute like CTARA and Climate Studies.

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:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Specializations</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Ramanathan</td>
<td>Managerial Economics, Applied Econometrics</td>
</tr>
<tr>
<td>K. Narayanan</td>
<td>Industry Trade, development, and environmental economics</td>
</tr>
<tr>
<td>Haripriya G.S.</td>
<td>Natural resources and environmental economics, Development economics, Green accounting, Climate change, Environmental policy, Energy Economics</td>
</tr>
<tr>
<td>Puja Padhi</td>
<td>Financial Economics, Macro Economics, Monetary Economics, and Econometrics</td>
</tr>
<tr>
<td>Surajit Bhattacharya</td>
<td>Industrial organization, Micro and Macro Economic Theory, Corporate Investment &amp; Econometric Applications</td>
</tr>
<tr>
<td>Rama Pal</td>
<td>Applied Econometrics, Microeconometrics, Health Economics, Development Economics</td>
</tr>
</tbody>
</table>

**English:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Specializations</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.S. Malshe</td>
<td>Theoretical &amp; applied linguistics, Modern literature &amp; its theories, Aesthetics, Translation Studies</td>
</tr>
<tr>
<td>Neelima Talwar</td>
<td>Modern Literature &amp; its Theories : Understanding Creativity and Creative Writing, Science as a Cultural Construct in Literary-cum – Performative Genres</td>
</tr>
<tr>
<td>Sudha Shastri</td>
<td>Narratology, Indian Writing in English, Intertextuality</td>
</tr>
<tr>
<td>Vaijayanthi Sarma</td>
<td>Theoretical, Linguistics, and Language Acquisition</td>
</tr>
<tr>
<td>Sharmila</td>
<td>Autobiography Studies, Gender Studies</td>
</tr>
<tr>
<td>Paulomi Chakraborty</td>
<td>Partition Studies, Post-Colonial South – Asian Writing in English, Gender Studies</td>
</tr>
<tr>
<td>Ratheesh Radhakrishnan</td>
<td>Cultural Studies, Gender Studies, Film Studies, Regional Literatures in India</td>
</tr>
<tr>
<td>Name</td>
<td>Specialization</td>
</tr>
<tr>
<td>---------------------------</td>
<td>-------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>P.R. Bhat</td>
<td>Applied Philosophy, Philosophy of Language, Ethics</td>
</tr>
<tr>
<td>C.D. Sebastian</td>
<td>Philosophy of Religion, Buddhism, Indian Philosophy</td>
</tr>
<tr>
<td>Ranjan K. Panda</td>
<td>Philosophy of Mind</td>
</tr>
<tr>
<td>Vikram Singh Sirola</td>
<td>Applied Philosophy, Wittgenstein, Philosophy of Sciences, Ethics</td>
</tr>
<tr>
<td>Ratikanta Panda</td>
<td>Analytic Philosophy, Wittgenstein, Philosophy of Language</td>
</tr>
<tr>
<td>Siby K. George</td>
<td>Continental Philosophy, Development ethics, Applied Philosophy</td>
</tr>
<tr>
<td>Rajakishore Nath</td>
<td>Philosophy of artificial intelligence, mind and cognitive science</td>
</tr>
<tr>
<td>Pravesh Jung Golay</td>
<td>Moral Theory, General Semantics &amp; related areas, Wittgenstein</td>
</tr>
</tbody>
</table>

**Psychology:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Specialization</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meenakshi Gupta</td>
<td>Human resource management – organizational behavior</td>
</tr>
<tr>
<td>T. Bhattacharya</td>
<td>Health and Clinical Psychology, Psychosomatic disorders, Stress &amp; Coping, subjective well-being, ergonomics, cross-cultural personality.</td>
</tr>
<tr>
<td>Pooja Purang</td>
<td>Industrial/Organisational Behaviour</td>
</tr>
<tr>
<td>Azizuddin Khan</td>
<td>Cognitive psychology, Cognitive Neuropsychology, Ergonomics, Dyslexia &amp; Prospective memory</td>
</tr>
<tr>
<td>Mrinmoyi K.</td>
<td>Social Psychology, Health Psychology, Psychology in Development</td>
</tr>
</tbody>
</table>
Sociology:

<table>
<thead>
<tr>
<th>Name</th>
<th>Specialisations</th>
</tr>
</thead>
<tbody>
<tr>
<td>K. Subuddhi</td>
<td>Globalisation – Sociology of development</td>
</tr>
<tr>
<td>R. Robinson</td>
<td>Sociology of religion, Contemporary India</td>
</tr>
<tr>
<td>D. Parthasarathy</td>
<td>Sociology of development, Urban studies, Law and Governance, Climate Change</td>
</tr>
<tr>
<td>Kushal Deb</td>
<td>Sociology of Development, Urban Sociology</td>
</tr>
<tr>
<td>Sarmistha Pattanaik</td>
<td>Sociology of development, Environmental Sociology, Issues of livelihood, Social/Ecological Movements, Political Ecology &amp; Climate change Ethics</td>
</tr>
<tr>
<td>Ramesh Bairy T.S.</td>
<td>Indian Society, Contemporary Caste, Religious Institutions</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Name</th>
<th>Specialisations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Malhar A. Kulkarni</td>
<td>Sanskrit language, Paninian Grammar, Philosophy of language, Aesthetics in Sanskrit Texts</td>
</tr>
<tr>
<td>K. Ramasubramanian</td>
<td>Paninian grammar – Applied Philosophy</td>
</tr>
</tbody>
</table>

6. M.Phil PROGRAMME

The M.Phil Programme with specialization in Planning and Development was launched in 1993, and eighteen 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 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 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

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

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

Admission to this programme is open to those who qualify in M.Phil. Entrance Test (MET) / GATE/ UGC-JRF/ UGC-LECTURESHP. Those appearing for the above exams may also apply. Those who are in service can apply as sponsored candidates. The selection will be based on the qualifying test and interview.

6.4 Total Number of Seats: Around 24

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 (3rd semester)
  (b) Second stage: 48 (4th 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) 4th 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 and defence between 30th April to 30th June

Elective Group I

HS 412: Social Movements and Social Change: Contemporary Reflections
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 1st 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 1st 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 1st year (IInd 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 last week of June or in the first week 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 2nd/3rd week of July every year.

No TA/DA will be 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 as follows:-

(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 also be 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.
Self-Financing Students
The candidates who are not awarded Teaching Assistantship may be considered as self-financing students.

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.

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: (subject to revision as per MHRD/BoG decision)

a) At the time of admission U.S. $2500

b) Fees payable every semester U.S. $2000

In addition to the above, every student has to pay Semester Mess Advance of Rs. 10000/- (every semester), Refundable Mess Advance of Rs.2000/- (at the time of joining) and Rs. 1000/- towards Bus Pass (per year).

(These are approximate amounts. The actual amounts will be communicated to the students by the respective hostels at the time of joining).

### 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 (subject to revision as per MHRD/BoG decision).

<table>
<thead>
<tr>
<th>Particulars</th>
<th>Fees Payable</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>GN/OBC SC/ST Institute Staff</td>
</tr>
<tr>
<td></td>
<td>Non-sponsored Category#</td>
</tr>
<tr>
<td><strong>A) One time payment at the time of Admission</strong></td>
<td></td>
</tr>
<tr>
<td>a.1. Admission fee</td>
<td>1400 1400 1400 1400</td>
</tr>
<tr>
<td>2. Grade Card</td>
<td>300 300 300 300</td>
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<tr>
<td>3. Medical Examination</td>
<td>200 200 200 0</td>
</tr>
<tr>
<td>b.1. Provisional Certificate</td>
<td>200 200 200 200</td>
</tr>
<tr>
<td>2. Student Welfare Fund</td>
<td>1000 1000 1000 1000</td>
</tr>
<tr>
<td>3. Modernization</td>
<td>1500 1500 1500 1500</td>
</tr>
<tr>
<td>4. Identity Card</td>
<td>400 400 400 0</td>
</tr>
<tr>
<td>5. Courses of Study bulletin</td>
<td>0 0 0 0</td>
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<tr>
<td>6. Institute Day Celebration</td>
<td>0 0 0 0</td>
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<tr>
<td>7. Valedictory Function Fee</td>
<td>0 0 0 0</td>
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<tr>
<td>Total (A) has to be paid</td>
<td>5000 5000 5000 4400</td>
</tr>
<tr>
<td><strong>B) Per Semester Fee</strong></td>
<td></td>
</tr>
<tr>
<td>a.1. Tuition Fee-Statutory fees</td>
<td>5000 25000 0 0</td>
</tr>
<tr>
<td>2. Examination Fee</td>
<td>500 500 500 500</td>
</tr>
<tr>
<td>3. Registration Fee</td>
<td>500 500 500 500</td>
</tr>
<tr>
<td>4. Gymkhana Fee</td>
<td>750 750 750 0</td>
</tr>
<tr>
<td>*5. Hostel Seat Rent</td>
<td>500 500 500 0</td>
</tr>
<tr>
<td>*6. Elect. &amp; Water Charges</td>
<td>2500 2500 2500 0</td>
</tr>
<tr>
<td>b.1. Medical Fee</td>
<td>1000 1000 1000 0</td>
</tr>
<tr>
<td>2. Student Benevolent Fund</td>
<td>1000 1000 1000 1000</td>
</tr>
<tr>
<td>4. Medical Fund</td>
<td>0 0 0 0</td>
</tr>
<tr>
<td>*5. Contribution to Hostel</td>
<td>6000 6000 6000 0</td>
</tr>
</tbody>
</table>

18
<table>
<thead>
<tr>
<th>Subsidy</th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>6. Internet Fee</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>*7. Hostel Maint. Fees</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total (B)</td>
<td>19,750</td>
<td>39,750</td>
<td>14,750</td>
<td>2000</td>
</tr>
<tr>
<td>C) Annual Med. Insu. Premium (Once in a year)</td>
<td>126</td>
<td>126</td>
<td>126</td>
<td>00</td>
</tr>
<tr>
<td><strong>D) Deposits (Refundable) to be paid at the time of Admission</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Institute Security Deposit</td>
<td>1000</td>
<td>1000</td>
<td>1000</td>
<td>00</td>
</tr>
<tr>
<td>2. Library Security Deposit</td>
<td>1000</td>
<td>1000</td>
<td>1000</td>
<td>00</td>
</tr>
<tr>
<td>*3. Mess Security Deposit</td>
<td>1000</td>
<td>1000</td>
<td>1000</td>
<td>00</td>
</tr>
<tr>
<td>Total (D)</td>
<td>3000</td>
<td>3000</td>
<td>3000</td>
<td>00</td>
</tr>
<tr>
<td>Total Fees (A+B+C+D)</td>
<td>27846</td>
<td>47876</td>
<td>22876</td>
<td>6400</td>
</tr>
</tbody>
</table>

* 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)/ Teaching Assistantship through Project (TAP)
(2) Research Assistantship (RA)/ Research Assistantship through Project (RAP)
(3) Govt./Sem-Govt. Fellowships awardees (QIP/UGC/CSIR/DAE/DST/DBT/NBHM etc.)

@ Sponsored categories:
All other categories SW, PS, etc.

In addition to above, if you have opted for Hostel Accommodation then you are required to submit additional demand draft drawn in favour of “The Warden, Students Hostel, IIT Bombay” of Rs. 13,000/- (i.e. Mess Deposit of Rs.2000/- + Semester Mess Advance of Rs.10,000/- + Transport Charges of Rs.1000/-) and the same is to be submitted to the concerned Hall Manager, at the time of joining the 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 last week of June or 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.
(iii) 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
Powai, 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

24
Appendix IV

Important Dates

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Issue of Application Forms</td>
<td>1st April, 2013</td>
</tr>
<tr>
<td>Last date for receiving completed Application Forms</td>
<td>10th May, 2013</td>
</tr>
<tr>
<td>Entrance Test (MET)</td>
<td>25th June, 2013</td>
</tr>
<tr>
<td>Interview</td>
<td>26th &amp; 27th June, 2013</td>
</tr>
<tr>
<td>Announcement of Result</td>
<td>3rd July, 2013</td>
</tr>
<tr>
<td>Payment of Fees by the Selected Candidates</td>
<td>03rd July to 10th July 2013</td>
</tr>
<tr>
<td>Registration/Orientation</td>
<td>12th July to 17th July 2013</td>
</tr>
<tr>
<td>Instruction Begins</td>
<td>18th July 2013</td>
</tr>
</tbody>
</table>
APPLICATION FORM

INDIAN INSTITUTE OF TECHNOLOGY BOMBAY
Department of Humanities & Social Sciences

Application Form for M.Phil Programme (with specialization in Planning and Development)

Details of Demand Draft:

<table>
<thead>
<tr>
<th>Number</th>
<th>Date</th>
<th>Amount</th>
<th>Issuing Bank</th>
</tr>
</thead>
</table>

Registration Number:  
(To be filled by Office)

PLEASE READ THE BROCHURE CAREFULLY BEFORE FILLING UP THIS FORM. Incomplete application form will not be entertained.

1. Name in full:  
   In capitals, begin with Surname

2. Postal Address:

3. Contact Tel. No.: Mumbai (if any):__________ Home town (with STD code): ____________
   Email: ________________

4. Date of birth:  
   (5) Nationality:  
   (6) Sex:  M / F  
   (Please tick)

7. Category:  
   Teaching Assistant / UGC-JRF / CSIR- JRF/ Sponsored/ Self-financing  
   (Please tick one or more)

8. Do you belong to OBC/SC/ST/PC (Physically Challenged)  
   Please tick.  If yes, OBC  SC  ST  PC  Yes  No

9. Record of Qualifying Test cleared (if any):
   UGC-JRF/UGC-Lecturership/CSIR/GATE/MET  
   Please tick one.
   Registration No.:  
   Year  
   Subject
10. Details of Academic Record:

<table>
<thead>
<tr>
<th>Examination</th>
<th>Board/University</th>
<th>Year</th>
<th>Social Science Subjects</th>
<th>Specialization</th>
<th>Division/Grade</th>
<th>% of Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>S.S.C.</td>
<td></td>
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</tr>
<tr>
<td>HSC (10+2)</td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>B.A./B.Sc./B.Com. or Equivalent</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>M.A./M.Sc./M.Com./B.Tech. or Equivalent</td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Any other Degree or Diploma</td>
<td></td>
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</tbody>
</table>

11. Details of research or work experience

<table>
<thead>
<tr>
<th>Position</th>
<th>Organization</th>
<th>Period</th>
<th>Nature of duties</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
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</tr>
</tbody>
</table>

12. Declaration by the Applicant:

If selected for admission, I undertake to abide by the rules and regulation of the Institute. I certify that the information given above is true to the best of my knowledge and belief.

Date and Place ________________________________  __________________________

Signature of the Applicant

13. Certificate from the Head of the Institution (for candidates appearing for examination(s) specified under Section Eligibility in Information Brochure)

I certify that Mr./Ms. ________________________________ has already appeared/is appearing at the final degree examination for his/her Master’s/B.Tech. or equivalent degree.

Date and Place ________________________________

Name and Signature of the Head of the Institution with seal

*Attachments
1. Demand Draft
2. Sponsorship certificate (if applicable)
3. SC/ST/Physically Handicapped certificate (if applicable)
4. UGC-JRF/UGC-Lecturership/CSIR/GATE/MET certificate (if applicable)
5. Attested copies of certificates relating to educational qualifications
Name of the candidate: ________________________________
(In Capitals)

Date of Birth ________________

Signature of the candidate _____________________

Address of the candidate:  ____________________________________________

______________________________________________

Registration No.: _____________

Indian Institute of Technology Bombay
Department of Humanities & Social Sciences
MET Admit Card 2013

Stamp Size (3.5 x 2.5 cm)

PHOTO

Stamp Size (3.5 x 2.5 cm)

PHOTO