

## INDIAN INSTITUTE OF TECHNOLOGY INDORE

### Ph.D. Programme School of HSS



**Information Brochure**  
**2012-2013**

**PLEASE READ THE INSTRUCTIONS GIVEN IN THE BROCHURE CAREFULLY BEFORE YOU FILL IN THE APPLICATION FORM**

Candidates applying for Ph.D. Programme in different disciplines must submit one application for each discipline separately.

Application forms for admission to Ph.D. Programme can be downloaded and submitted throughout the year and will be processed from time to time.

Candidates can submit the applications by email/ hard copy to:

Head, School of Humanities and Social Sciences - [hosh@iiti.ac.in](mailto:hosh@iiti.ac.in)

Please see the details of area of specialization of the faculty members.

For hard copy submission please submit duly filled Application Form (*in ONE big size envelope 27 cm x 20 cm without folding the application form*) to the following address:

“Application for PhD Admission in the Discipline of \_\_\_\_\_”

Head, School of HSS, Indian Institute of Technology Indore  
M-Block, IET- DAVV Campus, Khandwa Road  
INDORE (M.P.) 452 017

Phone: +91 731 2438 719

Website: [www.iiti.ac.in](http://www.iiti.ac.in)

## **IMPORTANT NOTE:**

**Ragging is not allowed at IIT Indore, and is strictly prohibited.**

As per the directives received from the Honourable Supreme Court of India, the student (s) involved in ragging shall be given liberty to explain, and if his/ her explanation is not found satisfactory, the Institute authority would expel him/her from the Institute.

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## **GENERAL**

### **1) THE INSTITUTE**

Indian Institute of Technology Indore (IITI), in MP, is one of the new IITs established in 2009. IITI started functioning with a sanctioned intake of 120 students for its B.Tech. Programme through IIT-JEE. Initially three engineering disciplines viz. Computer Science and Engineering, Electrical Engineering and Mechanical Engineering programmes have commenced. Temporarily the Institute is functioning from the Institute of Engineering & Technology (IET), IET-DAVV Campus, Khandwa Road, Indore (MP) – 452017. IIT Bombay is the mentoring institution for IITI.

### **2) SOME IMPORTANT FAQs FOR STUDENTS**

**Q.** Where is IET the temporary campus for IIT Indore is located?

**A.** The Institute of Engineering & Technology (IET) where IIT Indore is located temporarily is at M-Block, IET-DAVV Campus, Khandwa Road, Indore. IITI is approximately 7 kms from the Airport and 10 kms from Indore Railway Station.

**Q.** How does one reach IET from Indore airport or railway station?

**A.** Taxi, Auto Rickshaw, City Bus facility is available. Typical fare from Indore railway station to IET by Auto Rickshaw is Rs. 80 to Rs.100.

**Q.** How far are facilities like a post office and banks from the IIT?

**A.** A post office is located within walking distance from the IIT. There are several banks within half a kilometer radius from the Institute.

**Q.** Will there be Internet facility in the temporary premises? What about computer terminals?

**A.** Yes, adequate Internet facility will be available. There is a computer laboratory operating within the premises.

**Q.** What is the climate like in Indore?

**A.** Indore generally has dry climate apart from the monsoon months of June to September. March to June is hot summer with an average maximum temperature of about 36 degree Celsius while the months of November to February are winter with temperature ranging between 15-25 degree Celsius, which can occasionally drop to 5 degree Celsius.

## **ACADEMICS**

**Q.** In what way is IIT Bombay associated with IIT Indore?

**A.** IITI is being mentored by IIT Bombay. Each of the new IITs that are being established are mentored by an existing IIT. Initially, IIT Bombay will be responsible for developing high quality academic programmes of international standard.

**Q.** Do we have faculty to teach?

**A.** Several faculty members have already been recruited and others likely to join the Institute by 2011-2012 academic session. The Undergraduate academic programmes are being conducted by the new faculty and by deputed faculty members from IIT Bombay and other reputed Institutes.

**Q.** What about laboratories?

**A.** The laboratories are partially established for research programmes. Teaching laboratories in fundamental sciences and engineering disciplines for Undergraduate and Post-graduate programmes are also being set up as required.

**Q.** Will there be a library?

**A.** The library holds a good collection of text and research references. Several e-resources are also subscribed by the Library for accessing research journals. The Central Library is a member of the INDEST (Indian National Digital-Library of Engineering, Science & Technology). Necessary steps are in progress for procurement of e-books and other user friendly software in the Library.

## **LIVING**

**Q.** What about hostel facilities?

**A.** The students are accommodated in beautifully located spacious hostel located at Silver Springs Phase I, Indore-Dewas bypass Road, Indore.

**Q.** Is there accommodation for girl students?

**A.** Yes. Separate accommodation for girl students is also available in the same colony.

**Q.** What is the arrangement for food?

**A.** Mess facility in the Hostel premises for students is available.

**Q.** What will be the living expenditure?

**A.** The expenditure pattern is similar to that of other big cities. Apart from the Institute fees which are payable every semester, the anticipated expense per month may be about Rs.3000/- per month.

**Q.** Are there recreational facilities available in the Institute?

**A.** Yes, sports facilities are available. For those interested in outdoor games the Institute has a tie-up with DAVV for playgrounds. From time to time cultural programmes, discussions and debates are also organized.

**Q.** What about medical facilities?

**A.** Primary medical facilities through OPD is available. Health insurance (on payment) to all students for their medical needs is offered. The Institute has tie-up with major hospitals in the city.

## **3) Ph.D. PROGRAMME**

The academic programme leading to the Ph.D. degree is broad-based and involves a minimum course credit requirement and research thesis. Interdisciplinary work through a joint system of supervision is also encouraged and interdepartmental group activities. The presence of a strong research oriented faculty provides opportunity for excellent research training. The Institute aims to undertake sponsored research and development projects from industrial and other organizations in public as well as private sector. The Ph.D. Programme is running in the following disciplines of Economics, English, Psychology and Philosophy in the School of Humanities and Social Sciences.

#### 4) MINIMUM QUALIFICATIONS FOR ADMISSION

Candidates must have at least one of the following qualification for admission in appropriate discipline:

##### **Ph.D. in Economics, English, Psychology and Philosophy:**

*(Economics, English, Psychology and Philosophy)*

For admission to the Ph.D. Programme in Economics, English, Psychology and Philosophy, a candidate must satisfy **one** of the following criteria:

1. M.Phil degree in relevant discipline of Arts or Commerce with a minimum Cumulative Performance Index (CPI) of 6.5 or 60% marks (55% for SC/ST candidates).
2. Masters degree in Arts/ Commerce with a minimum of 60% marks or equivalent (55% for SC/ST candidates) with UGC-JRF or NET.
3. Masters degree in Science/Engineering/Agriculture/Environmental Science/ International Business with a minimum CPI of 6.5 or 60% marks (55% for SC/ST candidates) with UGC-JRF or NET / CSIR-JRF or NET may be considered for research areas consistent with the academic background and special interests.
4. B.Tech. from an Indian Institute of Technology (IIT) with a minimum CPI of 8.0.

\*Eligibility Committee will examine applications from candidates with foreign qualification(s).

Additionally, there may be requirements of individual disciplines.

#### 5) REQUIREMENTS FOR Teaching Assistantship (TA):

All Indian citizens with any of the aforementioned qualifications are eligible for Teaching Assistantship (TA) as full time scholars. The terms and conditions for TA-ship will be as per the norms of MHRD.

#### 6) DURATION / FELLOWSHIP AND CATEGORIES OF Ph.D. CANDIDATES

**Duration of the programme:** Minimum 2 yrs. from the date of registration and maximum 6 yrs.

##### **FELLOWSHIP**

Fellowships will be payable for duration fixed by the MHRD or date of submission of thesis, whichever is earlier.

The Institute may admit Ph.D. candidates under the following categories:

##### **6.1. Full-time Research Scholar:**

- i. Institute Research Scholars with Teaching Assistantship-TA
- ii. Govt. / Semi Govt. Fellowship Awardees (FA) (CSIR, UGC, DAE, DST, DBT, NBHM, etc.)
- iii. Foreign Scholars (FS) (Indian Council for Cultural Relations (ICCR) Awardees)

##### **FULL-TIME RESEARCH SCHOLAR**

##### **6.1.1 Institute Research Scholars (Teaching Assistants –TA):**

Students under this category are entitled for Institute Teaching Assistantship. *(Please refer Item No. 9 for financial support)*

##### **6.1.2 Govt./ Semi Govt. Fellowship Awardees ( CSIR, UGC, DAE, DST, DBT, NBHM, commonwealth, Nehru Memorial Scholarship, etc.)**

These candidates are financially supported under various Govt. / Semi Govt. schemes. The admission procedure and other requirements are same as applicable to Institute Research Scholars.

##### **6.1.3 Foreign Scholars (FS) (Indian Council for Cultural Relations)**

These students are sponsored by their Governments and awarded scholarship by them. They should apply for admission through Indian Embassy in their country.

## **7) ADMISSION PROCEDURE**

**7.1** Admission is offered on the basis of an interview held usually a month before the commencement of the semester for which admission is sought. The interview may be supplemented by a written test, if necessary.

**Only the candidates appearing for the Written Test / Interview under Teaching Assistantship (TA) category will be paid to and fro single second class railway fare** by the shortest route from their place of residence to the Institute / venue of the Test / Interview. They have to produce evidence (railway ticket) in support of their claim.

**Other category candidates are NOT eligible for Travelling Allowance.**

## **8) PAYMENT OF FEES AND DEPOSITS**

Various fees and deposits for the programme are given in Appendix II.

## **9) FINANCIAL SUPPORT**

Students joining Ph.D. programme will be considered for Teaching Assistantship based on the following norms:

### **9.1 Institute Teaching Assistantship (TA):**

***(On roll employees of any organizations with or without pay, are not eligible for admission under this category).***

**(i)** Those students having M.Sc./M.A./M.Comm or equivalent with UGC-NET/CSIR -NET/ equivalent exam qualified will be considered for monthly assistantship of Rs. 16,000 for first 2 years and @ enhanced rate of Rs. 18,000 for remaining 3 years.

**(ii)** Those student having M.Tech. / M.E. / M.Arch / M.Sc.(Engg) /M.Phil / M.B.B.S / MD / MS / or equivalent and Management students with M.B.A. qualification with Engineering / Technical background will be considered for monthly assistantships of Rs. 18,000/- for first 2 years and @ enhanced rate of Rs. 20,000/- for remaining two years.

**(iii)** Management students with M.B.A. qualification with Science /Commerce background with UGC-NET qualification will be considered for

monthly assistantships of Rs. 16,000/- for first 2 years and @ enhanced rate of Rs.18,000/- for remaining three years.

**(iv)** The assistantship is payable for maximum period of 5 years for candidates with B.E./ B.Tech./ M.Sc. as qualifying degree & maximum period of 4 years for candidates with M.E. / M.Tech. as qualifying degree or date of submission of thesis, whichever is earlier.

**(v)** To get Teaching Assistantship, the students concerned must assist in teaching or research work, as assigned by the Institute, **to the extent of 8 hours of work per week.**

The continuation of the assistantship (TA) will be subject to satisfactory performance of the duties assigned by the institute and satisfactory academic performance.

**As per MHRD directives, the employees of any organizations undergoing Ph.D. / Post- Graduate programmes by availing study leave with or without pay are NOT eligible for Teaching Assistantships.**

## **10) REGISTRATION FOR THE Ph.D. DEGREE**

After a candidate has been admitted to the Institute, he/she has to make an application on a prescribed form for registration for the Ph.D. degree. This application will be considered by the Institute Postgraduate Programmes Committee (IPGPC), which will make appropriate recommendations to the Academic Council regarding (a) the course work prescribed for the candidate and (b) the date of registration.

**The period of validity of Ph.D. registration for all candidates is six years from the date of confirmation of registration.** (Registration is confirmed as per rules, after successfully completion of course credit requirements).

## **11) SUBMISSION OF THESIS AND AWARD OF DEGREE**

Subject to fulfilling the course credit requirements and other conditions as may be laid down from time to time, the candidate may submit the

Ph.D. thesis after two years from the date of registration. The thesis is examined by two referees from outside the Institute. The Academic Council examines the reports of the referees and on acceptance of the thesis, appoints a Board of Examiners to conduct a viva-voce examination at which a candidate is required to defend the thesis. On the basis of the report of the Board of Examiners, the Academic Council decides the student's eligibility for award of the degree of Doctor of Philosophy.

## **12) APPLICATION PROCEDURE**

- **The application form duly completed should be sent at the given address.**
- **Please do NOT attach any photocopies of the certificates, however, those need to produced at the time of interview.**
- **There is no Application Fees.**
- **Incomplete Application Forms will be rejected.**

**One set of application containing application form should be submitted in ONE big envelope without folding the documents OR can be sent by Email.**

**“Application for PhD Admission in the Discipline of \_\_\_\_\_”**

**To  
Head,  
School of HSS  
Indian Institute of Technology Indore  
M-Block, IET- DAVV Campus, Khandwa Road, Indore (M.P.) 452017.**

**APPLICATIONS ARE ACCEPTED ROUND THE YEAR.**

Form should be filled in neatly and clearly hand-written or typed in Black or blue ink.

OBC/ SC / ST /PC candidates are requested to bring their Caste / Tribe / Disability certificate at the time of interview along with other certificates.

### Appendix I Fees, Deposits and Hostel Rent

Sr. No.	Particulars	Fee payable (Rs.)			
		GN/OBC		SC/ST	Institute Staff
		Non-Sponsored Category #	Sponsored Category @		
<b>A)</b>	<b>One time payment at the time of Admission</b>				
a.1.	Admission Fee	1000	1000	1000	1000
2.	Grade Card	00	00	00	00
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	100	100	100	100
7.	Valedictory Function Fee	200	200	200	200
8.	Thesis Fee	950	950	950	950
	<b>Total (A)</b>	<b>4200</b>	<b>4200</b>	<b>4200</b>	<b>3850</b>
<b>B)</b>	<b>Per Semester Fees</b>				
a.1.	Tuition Fee- Statutory Fees	5000	5000**	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	00
*3.	Hostel Establ. Charges	1000	1000	1000	00
4.	Medical Fund	00	00	00	00

*5.	Contribution to Hostel Subsidy	3000	3000	3000	00
6.	Internet Fee	00	00	00	00
*7.	Hostel Maint. Fees	00	00	00	00
	<b>Total (B)</b>	<b>13,550</b>	<b>13,550</b>	<b>8550</b>	<b>1050</b>
<b>C)</b>	<b>Annual Med. Insu. Premium (once in a year)</b>	<b>126</b>	<b>126</b>	<b>126</b>	<b>00</b>
<b>D)</b>	<b>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>	<b>3000</b>	<b>3000</b>	<b>3000</b>	<b>00</b>
	<b>Total Fees (A+B+C+D)</b>	<b>20,876</b>	<b>20,876</b>	<b>15,876</b>	<b>4,900</b>

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

\*\* Tuition fee likely to be revised.

# Non-Sponsored categories:

(1) Teaching Assistantship (TA)

(2) Govt./Sem-Govt. Fellowships awardees ( UGC/ CSIR/ DAE/ DST/DBT/ NBHM etc.)

@ Sponsored categories: FS Foreign Scholars Category

**Fees (except deposits) are not refundable under any circumstances.**

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

**Appendix II**  
**Faculty-wise - List of Research Interests**

**1. English**

<b>Faculty Name</b>	<b>Research Area</b>
Dr. Joe Varghese	African American Literature Fiction and History Critical geographies and the text
Dr. Amarjeet Nayak	Indian Writing in English Postcolonial Studies Translation Studies Comparative Literature.

**2. Philosophy**

<b>Faculty Name</b>	<b>Research Area</b>
Dr. C. Bharath Kumar	Social and Political Philosophy
Dr. C. Upendra	Moral Philosophy (Moral Epistemology) Philosophy and History of Ideas

**3. Economics**

<b>Faculty Name</b>	<b>Research Area</b>
Dr. Ruchi Sharma	Intellectual Property Rights Technology Transfer (Trade and FDI) Technological Change, Research and Development (R&D) International Economics
Dr. Pritee Sharma	Agricultural Economics (Trade, Food Security, Economics of Land and Water, Climate Change and Agriculture) Development Economics (Rural Poverty, Social Infrastructure, Public Spending)

**4. Psychology**

<b>Faculty Name</b>	<b>Research Area</b>
Dr. Sanjram Premjit	Human Factors Applied Cognition