



INDIAN INSTITUTE OF TECHNOLOGY INDORE

Admission to MTech and MS (Research) Programs for the Academic Year 2018-19

IIT Indore invites applications from highly motivated and research oriented students for admission to its MTech and MS (Research) Programs in the following disciplines and specializations under following admission categories.

S. No.	Disciplines	Specializations and Intake (12 in each program) [@]	Minimum Educational Qualification (MEQ) For Indian Students and International Students	Qualifying Exam (QE)		Admission Category	
				Indian applicants	International applicants	Indian Students	International Students
1	Electrical Engineering	Communication & Signal Processing ^{\$}	Minimum First division* BE/BTech degree in Electrical/ Electronics and Communication/ Electronics and Instrumentation/ Telecommunication/ Computer Science and Engineering/ Information Technology	Valid GATE [#] qualification in Electronics and Communication (EC) ONLY.	Valid GRE and TOEFL qualification ^{##}	1. TA: MHRD Teaching Assistantship under Teaching Assistantship (TA) category as Full Time.	1. ISF: Self-Financing Students. [For partial funding support please see Para C(8)]. 2. ISW: Sponsored by Non-Government Organisation (i) Industry Sponsorship (ii) NGO (Non-Government Organization) Sponsorship 3. GSW: Sponsored by Government organisation (i) ICCR Scholarship of Government of India (ii) Foreign Government Sponsorship
2		VLSI Design and Nanoelectronics ^{\$}	Minimum First division* BE/BTech in Electronics and Communication Engineering or Electronics Engineering or Electrical Engineering or Instrumentation and Control Engineering or Computer Science and Engineering	Valid GATE [#] qualification or CSIR-JRF or equivalent fellowship in EC/EE/IN/CS.	Valid GRE and TOEFL qualification ^{##}		
3	Mechanical Engineering	Production & Industrial Engineering ^{\$}	Minimum First division* BE/BTech degree in Mechanical/ Production/ Industrial/ Manufacturing, Materials and Metallurgy/ Mechatronics/ Automobile Engineering;	Valid GATE [#] qualification either in Mechanical Engineering (ME)/ Production and Industrial (PI) Engineering	Valid GRE and TOEFL qualification ^{##}	2. SW: Excellent eligible candidates sponsored by a reputed Industry or an R & D Organization with minimum work experience of two years, as under Sponsored category Full-time (SWF) or Part-time (SWP).	
4		Mechanical Systems Design ^{\$}	Minimum First division* BE/BTech degree in Mechanical Engineering	Valid GATE [#] Qualification in Mechanical Engineering (ME)	Valid GRE and TOEFL qualification ^{##}		
5	Metallurgy Engineering	Material Science and	Minimum First division* BE/BTech degree in Mechanical/ Electrical/	Valid GATE [#] /CSIR-JRF qualification in	Valid GRE and TOEFL	3. DF: Candidates from the Defence Forces under DF	

	and Materials Science	Engineering [§]	Electronics/ Metallurgy/ Material Science/ Automobile Engineering/ Chemical Engineering/ M.Sc. in Chemistry/ Physics/ Material Science/ Applied Electronics/ equivalent	relevant field as described in MEQ	qualification ^{##}	category. 4.IS: Institute Staff of IIT Indore under category (IS) on Part-Time.
6		Metallurgy Engineering [§]	1. Minimum First division* BE/ BTech degree either in Metallurgy/ Materials Science and Engineering/ Mechanical/ Manufacturing/ Production Engineering	Valid GATE [#] qualification in Metallurgical Engineering/ Mechanical Engineering/ Production and Industrial Engineering.	Valid GRE and TOEFL qualification ^{##}	
7	Computer Science and Engineering	MS (Research) [§]	1. Minimum First division* BE/BTech degree in Computer Science and Engineering or Information Technology	Valid GATE [#] qualification in Computer Science and Information Technology (CS)	Valid GRE and TOEFL qualification ^{##}	

Note:

[#] IIT graduates with CPI equal to or more than 8.0 and applicants under admission categories of SWF, SWP, DF and IS are exempted from the GATE qualification.

^{##} International applicants are exempted from GRE and TOEFL qualification for Academic Year 2018-19.

[@] Each program has intake capacity of 12 seats (i.e. Gen-6, OBC-3, SC-2 and ST-1) for admission under TA category. Apart from 12 seats, there are 3 supernumerary seats available in each program for International applicants. Seats are also available for applicants under SW, DF and IS category over and above the total intake.

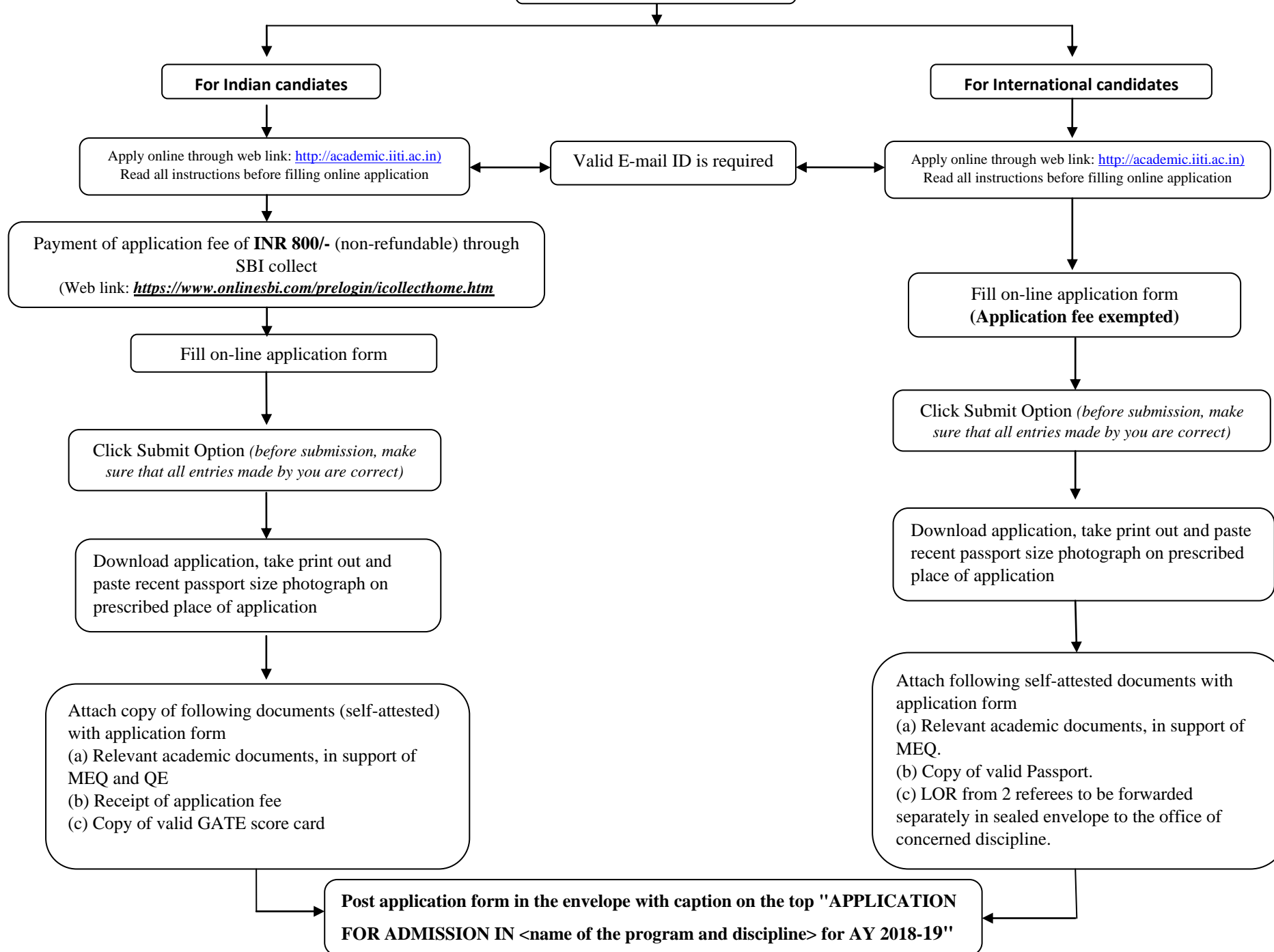
* The first division is defined as

- (i) 60 % marks for GEN/OBC (55% for SC/ST) category in aggregate or as specified by the University/Institute , **OR**
- (ii) CPI/CGPA of 6.0 for GEN/OBC (5.5 for SC/ST) category on the scale of 10; with corresponding proportional requirements when the scales are other than on 10 (for example 4.8 for GEN/OBC category (4.4 for SC/ST) on a scale of 8) , **OR**
- (iii) A first division as specified by the University/Institute awarding the degree.

[§] With an option to convert into MTech/MS+PhD program.

(A) Application Procedure:

Application Procedure



(B) Common Offer Acceptance Portal (COAP) {for Indian applicants under MHRD TA category}

1. All qualified GATE candidates, who have submitted admission application should also register at Common Offer Acceptance Portal (COAP) for making decision against admission offers (if any). COAP website will open shortly for registration.
2. After successful completion of registration at COAP, a candidate will be able to access information on his/her offers made (if any) from the participating Institutes during the time windows to be announced on the COAP portal.
3. The candidates will be short-listed according to their GATE score. IIT graduates having CPI equal to or more than 8.0 are exempted from GATE qualification. The shortlisting of such candidates will be done on the basis of their CPI. The round wise list will be available on the IIT Indore website (<http://academic.iiti.ac.in>)
4. No separate call letter will be sent to the short-listed candidates for selection process.
5. Among the short-listed candidates, those who are selected through COAP will be offered admission in the respective MTech program and in the respective category (as mentioned at the time of application) strictly in the order of merit.
6. After verification of all the relevant documents, submission of GATE score card and payment of amount of the admission fee (will be announced separately), the admission will be given on the day of course registration to those candidates who accept the offer of admission.
7. On completion of Seat Allotment Rounds through COAP, spot rounds will be conducted by the Institute tentatively in the first week of July 2018, in case of any vacancy.

(C) Common Application Portal {for International Students}: International students may refer to the web link <https://intapp.iitb.ac.in/> for admission in Post Graduate Programs.

1. **Definition of International candidate:** Anyone who is not a citizen of India will be considered as an international candidate for the purpose of admission.
2. Candidates must apply ONLINE through our website (<http://academic.iiti.ac.in>). This will generate a unique application number for each applicant.
3. After Submitting the application online, the eligible candidate has to send the signed hard-copy of the application along with recent photograph, self- attested relevant certificates and Statement of Purpose (SOP) to the concerned discipline.
4. In case a candidate wishes to apply in more than one discipline then separate application must be filled for each discipline.
5. **Selection procedure:** The selection procedure would be an interview (in-person or over video conference) for the shortlisted applicants. Statement of Purpose (SOP) and recommendations of the referees (Letter of Recommendation) must be submitted by the candidate before his interview.
6. **Fee Structure (for AY 2018-19):** Fee payable by the International candidates shall be as under:

Regions	Tuition fee per Semester (in US \$)	Living expenses per semester {including accommodation} (in US \$)
SAARC Nations	850	500
Others (ASEAN, AFRICA, WEST ASIA)	1500	600

7. **Fee Waiver:** There would be no specific scholarship offered as part of the program and only waiver will be offered to the students on the basis of their merit.
 - (a) 100 % waiver (100% waiver on Tuition fees only) to the top 25% of the students,
 - (b) 50 % waiver (50% waiver on Tuition fees only) to the next 25% of the students,
 - (c) 25 % waiver (25% waiver on Tuition fees only) to the next 25% of the students,
 - (d) No waiver will be offered to the remaining 25 % of the students
8. **Financial Support:** Concerned supervisor may explore payment of allowance from his/her international collaboration, sponsored research project, consultancy project, etc. Allowance from IIT Indore may also be provided for candidates assisting in Teaching at IIT Indore.

(D) Address for Correspondence:

Application for MTech Program to be submitted to the Office of the concerned Head of Discipline as mentioned below:-

Specializations	Program Coordinator	Contact Details	Postal Address
Communication & Signal Processing	Dr. Vivek Kanhangad Associate Professor, Discipline of Electrical Engineering	pc-csp@iiti.ac.in Tele: +91-7324-306 590	Indian Institute of Technology Indore, Simrol, Khandwa Road, Indore. Pin Code 453 552, (MP) India
VLSI Design and Nanoelectronics	Dr. Vipul Singh Associate Professor, Discipline of Electrical Engineering	pc-vdn@iiti.ac.in Tele: +91-7324-306 594	
Production & Industrial Engineering	Dr. I. A. Palani Associate Professor, Discipline of Mechanical Engineering	pc-pie@iiti.ac.in Tele: +91-7324-306 508	
Mechanical Systems Design	Dr. Shailesh Kundalwal Assistant Professor, Discipline of Mechanical Engineering	pc-msd@iiti.ac.in Tele: +91-7324-306 692	
Material Science and Engineering	Dr. Mrigendra Dubey Assistant Professor, Discipline of Metallurgy Engineering and Material Science	pc-mse@iiti.ac.in Tele: +91-7324-306 542	
Metallurgy Engineering	Dr. Sumanta Samal Assistant Professor, Discipline of Metallurgy Engineering and Material Science	pc-me@iiti.ac.in Tele: +91-7324-306 534	
MS (Research)	Head, Computer Science and Engineering	pc-mscse@iiti.ac.in Tele: +91-7324-306 524	

(E) Important Dates:

Activity	Indian applicants	International applicants
Starting date of on-line application	March 28, 2018	March 28, 2018
Last date for on-line application	May 4, 2018	May 31, 2018
Last date for receiving the hardcopy of the on-line application along with all the documents	May 11, 2018	June 14, 2018
Commencement of the program	July 23, 2018	July 23, 2018

(F) General Guidelines:

1. IIT graduates with CPI equal to or more than 8.0 and applicants under admission categories of SW, DF and IS and International candidates are exempted from the GATE qualification. Therefore, they are advised to send their application directly to IIT Indore and need not register through COAP.
2. Scholarship may be paid to the students admitted under MHRD-Teaching Assistantship (TA) category as per the MHRD norms after successful completion of the assigned TA duties on monthly basis.
3. No Scholarship is available for SW, DF and IS category candidates.
4. The candidates applying under SW and DF category must submit the requisite documents available at <http://academic.iiti.ac.in/phdforms/5022015Additional-Rules-for-IS+SW-Part-Time-PG+PhD-Programs.pdf>.