भारतीय प्रौद्योगिकी संस्थान भुवनेश्वर
INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR
Argul, Khordha-752050

Admission to Master of Science (by Research) Programme
(Spring Session 2026-27)

- Indian Institute of Technology Bhubaneswar invites **ONLINE** applications for admission to **Master of Science by Research (MS.R.) Programme** from eligible candidates for the academic year **2026-27 (Spring)** in following specializations:

i. Mechanical Engineering,
ii. Civil Engineering,
iii. Electrical Engineering,
iv. Electronics & Communication Engineering,
v. Computer Science & Engineering,
vi. Metallurgical and Materials Engineering
vii. Climate Sciences

- MS.R. is a two- and-half years (i.e. 5 – Semesters) Academic Programme offered in the following categories:

Category -1	Institute Fellowship Category
Category -2	Project Staff Category (IIT Bhubaneswar)
Category -3	Institute Staff Category/Sponsored (External)

Opening date for online application : 12th October, 2026

Last date for submission of online application : 10th November, 2026

To explore the available Research Areas (please click on the below URLs):

Sl. No.	School	URL
1.	School of Electrical & Computer Sciences: (SECS)	https://secs.iitbbs.ac.in/index.php/areas-of-research/
2.	School of Infrastructure (Civil Engineering) : (SIF)	https://old.iitbbs.ac.in/infrastructure-area-of-research.php?code=if
3.	School of Mechanical Sciences: (SMS)	https://old.iitbbs.ac.in/mechanical-msphdareas.php?code=ms
4.	School of Minerals, Metallurgical and Materials Engineering : (SMMME)	https://smmme.iitbbs.ac.in/index.php/research-areas/
5.	School of Earth, Ocean and Climate Sciences: (SEOCS)	https://seocs.iitbbs.ac.in/index.php/research-areas/

I. Minimum Eligibility Criteria - Category wise

Category	Minimum Eligibility Criteria
Category -1: **Institute Fellowship** (Amount of fellowship is as per M.Tech.) **For specialization in:** i. Mechanical Engineering ii. Civil Engineering iii. Electrical Engineering iv. Electronics & Communication Engineering v. Computer Science & Engineering vi. Metallurgical and Materials Engineering vii. Climate Sciences	◆ B.Tech./B.E. or equivalent degree in an appropriate discipline with minimum 60% marks or 6.5 CGPA (in a 10-point scale). The candidate must be GATE qualified in an appropriate discipline. **OR** Master of Science or equivalent degree in an appropriate discipline with minimum 60% marks or 6.5 CGPA (in a 10-point scale), **and** minimum 60% marks or 6.5 CGPA (in a 10-point scale) in Bachelor of Science/Arts/Commerce or equivalent degree, from a recognized University / Institution. The candidate must be GATE or CSIR-UGC NET (LS) qualified in an appropriate discipline. **OR** Students with B. Tech. degree from Centrally Funded Technical Institutes (CFTIs) : Such applicants with a CGPA greater than or equal to 8.0 (in a 10-point scale) are eligible to apply without GATE. (CFTIs) - https://www.education.gov.in/technical-education-1 ◆ Minimum 60% marks in all examinations throughout the academic career with a single relaxation of 5% marks in either 10th or equivalent or 12th level examination or equivalent. ◆ An additional relaxation of up to 5% marks in all academic examination levels is permitted for SC/ST/PwD candidates.
Category -2: **Project Staff Category (IIT Bhubaneswar):**	◆ Persons who possess the minimum qualifications as prescribed in **Category-1** and are already working in a sponsored project of the Institute, as JRF/SRF/equivalent shall also be eligible for applying to the MS.R program. ◆ These candidates must be GATE/CSIR-UGC NET (LS) qualified while applying for MS.R program.
Category -3: **Institute Staff Category/Sponsored (External):**	◆ Permanent staff members of this Institute or sponsored by other recognized organizations with minimum qualification of B.Tech./B.E. or equivalent degree in an appropriate discipline with minimum 70% marks or 7.5 CGPA (in a 10-point scale) are eligible to apply for MS.R program, they **need not** be GATE/CSIR-UGC NET (LS) qualified. **OR** B.Tech./B.E. or equivalent degree in an appropriate discipline with minimum 60% marks or 6.5 CGPA (in a 10-point scale) with GATE/CSIR-UGC NET (LS) qualified. ◆ The candidates of this category must have minimum 3 years of experience and be employed in industry/organization at the time of applying. ◆ Such candidates need to produce **No Objection Certificate (NOC)** from the employer while applying, in the given format.

Details of GATE / NET Disciplines required for MS.R. admission are given below:

School Name	GATE Discipline	UGC-CSIR-NET (LS) / (RS) Discipline
SECS	**<u>Electrical Engineering:</u>** • Electrical Engineering **(EE)** • Instrumentation **(IN)**	-
	<u>Computer Science and Engineering:</u> • Computer Science and Information Technology **(CS)** • Data Science and Artificial Intelligence **(DA)**	Computer Science and Applications **(Code-87)**
	<u>Electronics & Communication Engineering:</u> • Electronics and Communication Engineering **(EC)** • Instrumentation Engineering **(IN)** • Electrical Engineering **(EE)** • Computer Science and Information Technology **(CS)**	Electronic Science **(Code-88)** Computer Science and Applications (**Code-87**)
SIF	Civil Engineering **(CE)**	-
SMS	• Mechanical Engineering **(ME)** • Production Engineering **(PI)** • Aerospace Engineering **(AE)** • Chemical Engineering **(CH)** • Biotechnology **(BT)** • Biomedical Engineering **(BM)** • Engineering Sciences (**XE**)	-
SMMME	• Biomedical Engineering **[BM]** • Biotechnology **[BT]** • Chemical Engineering **[CH]** • Chemistry **[CY]** • Electronics and Communication Engineering **[EC]** • Mechanical Engineering **[ME]** • Mining Engineering **[MN]** • Metallurgical Engineering **[MT]** • Physics **[PH]** • Production and Industrial Engineering **[PI]** • Engineering Sciences **[XE]** • Data Science and Artificial Intelligence **[DA]** • Civil Engineering **[CE]** • Environmental Science & Engineering **[ES]** • Polymer Science and Engineering **[XE-F]** • Geology and Geophysics **[GG]** • Electrical Engineering **[EE]**	• Physics **[PH]** • Chemistry **[CY]**
SEOCS	**Climate Sciences** No restriction on GATE paper, however, Engineering Sciences-Atmospheric and Oceanic Sciences [**XE (XE-H)**] will be preferred**.**	No restrictions, however, **Earth, Atmospheric, Ocean and Planetary Sciences** will be preferred.

II. General Instructions

a) An interested candidate meeting the above listed category-wise minimum eligibility criteria may apply for the MS.R programme through ONLINE process on or before the closing date mentioned above. The online application should be supported by uploading the scanned copies of all ORIGINAL educational and experience certificates or else the application will not be considered. No hardcopy of the Online Application Form is to be sent to the Institute.

b) The shortlisting of application will be purely based on the information submitted in the online application. Hence, the candidates are advised to fill the online application with utmost care. The Institute will not be responsible for rejection of candidature due to submission of any wrong and/or incomplete data in the online application portal.

c) The minimum eligibility criteria do not guarantee either shortlisting or selection, for the admission. Applications not meeting minimum eligibility criteria will be rejected without any intimation.

d) The minimum eligibility criteria refer to the minimum academic qualification to be met by the applicant at the time of applying for the admission. Relaxation up to 5% marks in all academic examinations is permitted only for SC/ST/PwD candidate categories, over General/OBC(NCL) categories, as per Govt. of India (GoI) guidelines**.** This is applicable to applicants under both Institute and Sponsored Scholar categories.

e) Students admitted under Institute Staff category / Sponsored by external organization are **not** entitled for any assistantship.

f) **Shortlisting Criteria:** The candidate must fulfil the minimum eligibility criterion as specified in **Section-I.** School(s) may fix additional criterion in terms of marks / score. Moreover, school(s) may put additional criterion in terms of discipline/branch of the candidate at undergraduate and postgraduate level.

g) **Selection Procedure:** All shortlisted applicants will have to appear for selection process which includes **interview** and **written test** (written test is optional and shall be as per the school's requirement) **:**

- **For both Written test and Interview**: The selection to be based on 40% weightage in a written test and 60% weightage in an interview. The Schools/Departments can fix cut-offs for written test and interview based upon the requirements. The final selection will be based on combined performances in the written test and interview.
- **For only Interview**: 100% of the marks secured in Interview. The cut off to be decided by the individual Schools/Departments for final selection.

h) **NOC Formats:** The candidates applying for Category-2 / 3 must produce NOC from their present employers as below:

Category-2	Sponsored Research Project under IIT Bhubaneswar	Annexure-I
Category-3	Institute Staff Category (IIT Bhubaneswar)	Annexure-II
	Sponsored by External Organization	Annexure-III

- The Candidate under the above category must attach NOC certificate from the present employer in the given formats while applying through online mode. In case NOC is not attached, the applicant must provide an undertaking mentioning "NOC will be provided at the time of selection process".
- Without NOC from the present employer, the candidate's selection is liable to be cancelled in case of provisionally selected.

i) **Application Fee:** The applicants are required to pay a **non-refundable** application fee as indicated below:

For General, General (EWS) and OBC Candidates	₹ 500/- (Rupees Five Hundred Only)
For SC/ST/PwD Candidates	₹ 250/- (Rupees Two Hundred Fifty Only)
For Foreign Nationals	USD 50
For Female candidates	Fee is exempted.

***N.B.**: Application fee once paid **shall not** be refunded under any circumstances.*

j) Any difficulties relating to submission of online application may be sent to the Email ID provided below. *Helpline Numbers are answerable during 10:00 AM to 5:00 PM of Working days only:*

Query relating to admission	**Academic Section** Email ID: academic.msr@iitbbs.ac.in Contact No. 0674 – 7134462/66
Query relating to Technical issues with Online Application Process (Submission of Application Form)	**ERP Team** Email ID: erp.acad@iitbbs.ac.in Contact No. 0674 - 7138608
Query relating to payment Application Fee (online)	**Accounts Section** Email ID: fa.students@iitbbs.ac.in Contact No – 0674-7134563

Annexure-I

भारतीय प्रौद्योगिकी संस्थान भुवनेश्वर
INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR

NO OBJECTION CERTIFICATE

For a project staff working in a Sponsored Project, to apply for IIT Bhubaneswar MS.R Programme

1. I am a **project staff at IIT Bhubaneswar** and my details are as below:

Name & Staff Code / Roll No.	
Engaged as	
Project Name & Code	
Under School	
Date of Joining	
Principal Investigator (PI) details	
Co-Principal Investigator (Co-PI), if any	

I intend to apply for the **MS.R programme (Autumn/ Spring)** of IIT Bhubaneswar. If selected I may please be allowed to register for the programme while availing the fellowship from the project.

(Signature of Project Staff)

Date:

Place :

(To be filled by PI /Co-PI)

The remaining period of the budget (for this project) under manpower head is _____ (*should be at least 1 year from the date of* ***MS.R enrolment*** *in Autumn/Spring Semester as per the academic calendar*) and the remaining tenure of this project is _____. The budget available under manpower head of the above project is _____per month, per staff.

Recommended for consideration.

(Name & Signature of PI) **(Name & Signature of Co-PI)**

Recommended / Not recommended

Head of School

Recommended / Not recommended

Deputy/Assistant Registrar (SRIC) **Dean (SRIC)**

Approved / Not approved

Dean (PG & RP)

N.B.: This document, after duly signed, should be uploaded while submitting online application for MS.R admission

Annexure - II

NO OBJECTION CERTIFICATE BY PRESENT EMPLOYER / ORGANIZATION
(On Institute letter head)

1. Given below is the details of a **bonafied employee** of IIT Bhubaneswar

Name of employee	
Employee code	
Date of Joining	
Present designation	
Present Department / Section	

2. Our employee intends to apply for the **MS.R Programme** **Institute Staff category** at IIT Bhubaneswar.

3. This Institute / Organization has **No Objection**, if he / she applied for the said Programme at IIT Bhubaneswar.

4. The application of Dr. /Mr./Ms. /Mrs ..... may be considered for the **MS.R Programme** as per the rules of IIT Bhubaneswar for the said programme.

Date:

Registrar
IIT Bhubaneswar

Place :

Office Seal

ANNEXURE-III (A)

NO OBJECTION CERTIFICATE BY PRESENT EMPLOYER / ORGANIZATION
(On Institute / Organization letter head)

(To be attached at the time of submission of application)

(a) Given below is the details of a **bonafied employee** of our organization / Institute _____ (Organization/ Institute name) situated at _____(Address of organization / Institute).

Name of employee	
Employee code	
Date of Joining	
Present designation	
Present Department / Section	

(b) Our employee intends to apply for the **Sponsored Master of Science (by Research) category** at IIT Bhubaneswar.

(c) This Institute / Organization has **No Objection**, if he / she applied for the said Programme at IIT Bhubaneswar.

(d) The application of Dr. Mr./Ms. /Mrs.....may be considered as per the rules of IIT Bhubaneswar for the said programme.

(e) If selected, he/she shall be issued as separate **Sponsorship certificate** as per the IIT Bhubaneswar format at the time of admission.

Signature /Endorsement of Competent Authority:

Date:

Name of the Competent Authority:

Designation:

Place :

Office Seal

ANNEXURE-III (B)

SPONSORSHIP CERTIFICATE

(On Institute / Organization letter head)

(To be produced at the time of admission, if selected)

Reference:

(a) Our NOC dated: _____issued to the concerned employee mentioned below to apply for the **Sponsored MS.R category** at IIT Bhubaneswar.

(b) IIT Bhubaneswar selection Notice dated _____ bearing the name of our employee Dr. /Mr. /Mrs./ MS. _____selected for admission to the **MS.R. Programme** in the Department / Centre / School _____of IIT Bhubaneswar for the Autumn (July) / Spring (January) Semester of the session 20_____ to 20_____.

Sponsorship details

1. The employee of our organization/ Institute with following credentials has been **granted sponsorship** to peruse **Master of Science (by Research)** in Indian Institute of Technology Bhubaneswar:

Name of employee	
Employee code	
Date of Joining	
Present designation	
Present Posing place	
Present Department / Section	
Nature of appointment Permanent / Temporary / On Contract	
If Temporary / On Contract, service validity upto	

2. **Duration of Sponsorship:**

Period for which Sponsorship granted	From _____To _____
Date of being relieved from duties to join the programme in the Institute	

3. **Leave Details:**
Total period of leave _____Year _____Months_____Days has been granted by the organization for undergoing the programme (Residential requirement). Details are below:

Sl. No.	Type of Leave	Pay during leave	Period of Leave			
(a)		With full pay	from		to	
(b)		With half-pay	from		to	
(c)		Without pay	from		to	

4. In the case of candidates after enrolment in **MS.R** seeks permission to work externally at the place of employment whether :-

   a. Are the necessary research facilities are available in the organization YES _ NO _____

   b. The organization agrees to provide him / her those facilities _____

   c. Name & Designation of the expert in the organization who can partly guide the research work._____
   (In such case a brief Bio-data should be attached with this sponsorship certificate)

5. It is further Certified further, the concerned candidate's services with the Organization will be retained during the period he / she carries out the studies / research work at lIT, Bhubaneswar and on completion thereof he /she will be accepted for joining back. It has been noted that for the sponsored students *I* scholars the Institute does not have any financial commitment whatsoever and all necessary expenses for his / her stay and study/ work there be borne by (a) himself / herself, **OR** (b) the Organization, **OR** (c) partly by himself /herself and partly by the Organization. In the event of there being any outstanding dues in the Institute on his / her account we agree to arrange for the recovery thereof.

Signature /Endorsement of Competent Authority:

Date:

Name of the Competent Authority:

Designation:

Place :

Office Seal

N.B.: *Please strike out the items not applicable. All the fields must be filled in otherwise the Sponsorship Certificate will not be accepted.*