

**Ref. No.:** 2661/**ACD/OUTR Dated:** 25.08.2025

# Advertisement for Admission into M. Tech. (Research) / M. Sc. (Research) Program 2025-26

An M. Tech. (Research) / M. Sc. (Research) program is a Master's Degree focused on research, often for those with a bachelor's degree in engineering or technology. It emphasizes in-depth study of a specific research area, culminating in a thesis that demonstrates a significant contribution to the field. It is proposed to start M. Tech. (Research) / M. Sc. (Research) and the salient features are as follows:

#### Eligibility Criteria

- (i) B Tech. / B. Sc. with a minimum of 60% marks or CGPA > 6.5 (10 point scale) with or without any work experience
- (ii) Admission through interview at OUTR.

**Duration of the Program** Minimum 2 years and Maximum 4 years

#### Course and Credit Requirements

- The course completion requirement a total of 60 Credits.
- 15 Credits of coursework with 12 Credits of Theory Papers and 3 Credits of Laboratory work as decided by the chosen School / Faculty Advisor from a list of subjects appropriate to the topic of research. The 15 Credits must be earned by the end of the first year of the program. 9 Credits of coursework may be taken during the first semester while the remaining 6 during the second semester.
- The rest 45 Credits regarding the research work shall be distributed over the four semesters.
- Research starts from day 1 of the student joining the program, a supervisor shall be allotted
  to him/her along with a Research Committee (RC) to monitor the progress and make
  suggestions.
- One term evaluation in the mid of the program followed by an open defense and viva voce at the end of the program.
- Periodic progress review seminar at every semester end.

#### The student is required to publish -

- One Conference Paper and One Journal Paper not less than Scopus indexed
- The thesis evaluation is to be carried out by Two Examiners; the Supervisor and One External Examiner within the country drawn from a list of examiners

Applications are invited from eligible candidates, for admission into M. Tech. (Research) / M. Sc. (Research) Program of OUTR, Bhubaneswar for the Session 2025-26, in the following Schools / Departments, based on the area of specialization and category, as specified below. Interested candidates may apply online (in the specified Google Form only), within the specified period, as per guidelines indicated below.



#### School / Department / Research Group and Area of Specialization

Name of the School / Department	Name of the Branch / Specialization			
School of Computer Sciences (SCS)	Computer Science and Engineering			
School of Computer Sciences (303)	Information Technology			
	Energy System and Management			
School of Electrical Sciences (SES)	Power System Engineering			
	Power Electronics & Drives			
	Electronics and Communication Engineering			
Cabaci of Floatronia Cajanaca (CFI C)	Instrumentation and Control Engineering			
School of Electronic Sciences (SELS)	VLSI Design and Embedded System			
	Semiconductor Technology			
	Geotechnical Engineering			
Cabaci of infrastructure and Diamping (CID)	Water Resources Engineering			
School of Infrastructure and Planning (SIP)	Structural Engineering			
	Construction Engineering and Management			
	Mechatronics and Machine Learning			
School of Mechanical Sciences (SMS)	Mechanical Systems Design			
School of Mechanical Sciences (SMS)	Thermal Engineering			
	Industrial Engineering and Management			
Biotechnology (BT)	Biotechnology			
Textile Engineering (TE)	Textile Engineering			
Textile Lingingering (TL)	Textile Chemical Processing			
School of Basic Science and Humanities (SBSH)	Material Science			

Candidates are required to satisfy minimum educational qualification requirements and the eligibility criteria along with other prescribed norms as per the Regulation for admission into the program. Mere possessions of minimum educational qualifications and / or eligibility criteria do not confirm admission into the program. The decision of the authority in this regard is final and binding.

- ❖ The Fee Structure of these Programs remains the same as the M. Tech. Programs offered by the respective Schools / Departments.
- Research Assistants engaged in various Sponsored Research Projects at OUTR, Bhubaneswar are also eligible for the Programs.
- **❖** Students admitted will provided with ₹8,000 (Rupees Eight Thousand only) per month / candidate after successful completion of the course work.

#### Application Process

Interested candidates may apply online, in the prescribed format, by filling the online application form in the link: <a href="https://forms.gle/8HrtjjF19QtAnTdm6">https://forms.gle/8HrtjjF19QtAnTdm6</a>, on or before 08.09.2025 (12:00 Noon).



On clicking the above link, the candidates are required to upload the following documents in the application form:

- (a) Certificates and Grade Sheets /Mark Sheets of the 10<sup>th</sup>/Equivalent Examination.
- (b) Certificates and Grade Sheets/Mark Sheets of the +2/Equivalent Examination.
- (c) Certificates and Grade Sheets/Mark Sheets of Bachelor's Degree.
- (d) Certificates and Grade Sheets/Mark Sheets of Master's Degree.
- (e) Certificate of UGC-NET (including JRF) / UGC-CSIR NET (including JRF) / Inspire Fellow (Department of Science and Technology, GOI) / SLET / GPAT / GATE / CAT / NDF tests, if applicable.
- (f) SC / ST Caste Certificate, if applicable.
- (g) Differently abled Certificate, if applicable.

#### Important Dates

Closing Date & Time of Application

Notification of List of eligible candidates

Notification of List of candidates to appear admission interview

Date of admission interview

Notification of List of candidates selected for admission

Date of Admission

- 08.09.2025 (Evening)

- 09.09.2025

- 10.09.2025

- 10.09.2025

- 12.09.2025

Sd/-Dean, PGS&R

**Copy to:** Notice Board, All HOSs / HODs / Deans / CoE / CoF for information and necessary action.

Sd/-Dean, PGS&R



## ଓଡ଼ିଶା ବୈଷୟିକ ଓ ଗବେଷଣା ବିଶ୍ୱବିଦ୍ୟାଳୟ ODISHA UNIVERSITY OF TECHNOLOGY AND RESEARCH

GHATIKIA, MAHALAXMI VIHAR, BHUBANESWAR - 751 029

## <u>Undertaking for Candidates seeking Admission into</u> <u>M. Tech. (Research) / M. Sc. (Research)</u>

I, Mr. /	/ Ms. / Mrs	Son / Daughter of						
Vill	P.O	Dist	provisionally					
selecte	ed for admission into M. Tech. (F	Research) / M. Sc. (Research) in the S	chool / Department of					
		of OUTR, Bhubaneswar, do here	by undertake to abide					
the fol	llowing points during the period of my	y research at OUTR, Bhubaneswar.						
1.	. That, during the period of my research work in OUTR, Bhubaneswar, I shall not take up any kind o employment and / or admission into any other programme elsewhere, failing which, my admission shall be cancelled immediately.							
2.	That, I shall not resort to any in-disciplinary activities or any other acts of misconduct in the University premises or outside. In case, it is found that I am involved in such activities, or any other acts of misconduct in the University premises or outside, action as deemed to fit will be taken against me as per University rule.							
3.	. That, I shall bring it to the notice of the appropriate authority (through the concerned HOS / HOD), in the event I apply for any scholarship / fellowship / stipend / assistantship from any organization during the period of my research work at OUTR, Bhubaneswar.							
l do he	ereby declare that the information pro	ovided above is true to the best of my know	ledge and belief.					
Signa	ture of the Candidate with date							
Mobile	e No.:							
E-mail	IID:							
		Signature of Parent / Guard	lian with date					
		Mobile No.:						
		F-mail ID:						



## <u>Undertaking / Consent / NOC for Candidates seeking Admission into</u> <u>M. Tech. (Research) / M. Sc. (Research)</u>

This is to certify that Mr. / Ms. /	Mrs					Son / Daugh	ter of
	Vill			P.O			
Dist	provisionally	selected for	admission	into <b>M</b> .	Tech. (Res	search) / M	. Sc.
(Research) in the School / De	partment of						of
OUTR, Bhubaneswar,	is a	bonafide	Employe	ee /	Project	Fellow	of
		and is	s currently	working	in this Orga	nization / Ins	titute
since							
His / Her designation is							
This certificate is being issued	on his / her r	equest to ena	ıble him / he	er to purs	ue Ph. D. in	Odisha Univ	ersity
of Technology and Research, E	3hubaneswar	and is solely	for his / her	personal	requiremen	t.	
We do not have any objection f	or his / her a	dmission and	pursuing the	e Ph. D.	Programme.	The Study L	.eave
is sanctioned for the period of 1	∫hree years, v	with full salary	/ without sa	alary.			
Signature of Principal Investigator of the Project		Sigr	Signature of Head of the Organization				
(Date and Seal):			(Dat	te and Se	)		
(Date and Sear).			(Dai	ie anu Se	ai).		
Name:			Nan	ne:			
Designation:			Des	ignation	:		
Name and Address of the Org	ganization:		Nan	ne and A	ddress of th	ne Organizati	ion: