

# भारतीय प्रौद्योगिकी संस्थान भुवनेश्वर

### INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR (ACADEMIC SECTION)

F No. 14-25/2023/Minutes-58

कार्यालय आदेश सं./Office Order No. / 70 / 2023, दिनांक/dated 25 May, 2023

The undersigned is directed to convey the resolution of Senate taken at its 58th Meeting held on 2<sup>nd</sup> May,2023, vide **Agenda Item:58.A.C.2** as follows:

Item:58.A.C.2 To consider the report of M. Tech. Thesis and Research Review Paper Evaluation Committee, as recommended by PGPEC in its 53rd Meeting held on 29th March 2023 IPGPEC Recommendation: The committee deliberated on this and subsequently, the following observations were made by the members:

- RRP provision to be removed from the 4<sup>th</sup> Semester
- The credit weightage to be transferred to the Project part.
- RRP grading should be according to the course guidelines.
- In 3<sup>rd</sup> Sem, mid-term evaluation of RRP to consist of only report (not presentation) and to have 25% weightage.
- MTP duration not to be extended beyond academic session.
- Mid Term Evaluation of MTP to have 25% weightage.
- As another proposal for MTP evaluation, the following is proposed: MTP to be evaluated in 4 blocks (in one year) & final satisfactory/not satisfactory evaluation be endorsed by the Supervisor & two internal examiners.

With these modifications, the committee recommended to the Senate for consideration and approval]

The Senate thoroughly examined the report of the Committee & RPEC recommendation and suggested following for modifications:

- 1) Both RRP-I & RRP-II are to be excluded from M Tech Curriculum. The RRP credits will be merged with M Tech project (MTP).
- 2) MTP grading for 3<sup>rd</sup> & 4<sup>th</sup> Semester would be 25% for the Mid Semester and 75% for the End Semester evaluation respectively of each semester.
  - A maximum numbers of 20 % students can be given Ex- Grade in MTP and in case the number exceeds more than 20%, proper justification would have to be given by the School for the same.
  - For allocating the grades, the following metrics are to be considered.
    - a) Position of the MTP with respect to state of the art.
    - b) Possibility of the work getting published in a good journal or a good conference.
    - c) New innovation or novelty, if any
    - d) Report equality.

- 3) MTPs of all students will be evaluated in the first half of May as per the existing procedure. Students who desire to get one grade higher than that obtained in this evaluation will be allowed to extend their project upto the end of June, with the supervisor's consent. The evaluation of the extra work done in May-June will be done by sending the thesis to the external examiner.
- 4) his would be effective from the Academic Year 2023-24.

P Solution 125/05/2013

Deputy Registrar (Academics)

### सेवा में /To

- 1) All Heads of the Schools
- 2) Section Officer- PG

## प्रतिलिपि/Copy to:

- 1. Chairman, Senate
- 2. All Members of the Senate
- 3. PS to Director
- 4. PS to Registrar
- 5. Office Order file



# भारतीय प्रौद्योगिकी संस्थान भुवनेश्वर INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR

# कार्यालय आदेश सं./Office Order No. 179/ 2024, दिनांक/date 10 April, 2024

The undersigned is directed to convey that the competent authority has approved modifications to the regulations related to M. Tech. and M.Sc. programmes. Specifically, the changes pertain to Appendix-V/ vide clause 3.(a), (M. Tech.) and Appendix-IV/ vide clause 3.(a), (M.Sc.), vide clause 3.(a), regarding thesis evaluation.

The amended regulation now reads as follows: "The Head of the School, in consultation with the School Advisory Committee (SAC), shall nominate External Members for thesis evaluation, following the existing M. Tech./M.Sc. regulations." This modification takes effect immediately.

Deputy. Registrar (Academics)

सेवा में /To

All Heads of Schools

# प्रतिलिपि /Copy to

- 1. Chairman, Senate
- 2: All Members of the Senate
- 3. Faculty Members
- 4. All students
- 5. PS to Director
- 6. PS to Registrar
- 7. Report to the Senate
- 8 Office Order file

(Thesis Evaluation for M. Tech. Programs)

MID-EVALUATION OF THESIS BY SUPERVISOR /EXAMINER (AUTUMN/SPRING)

	OF THE STUDENT:					
	ROLL NUMBER:  SCHOOL/ CENTRE:					
Assessment: Part A: Based on the Report						
S .No	Assessment criterion	Marks (out of 10)	Remarks			
1.	Review of the research area					
2.	Objective/Aim/Goals set for the thesis work (Clarity and completeness)					
3.	Work carried out					
4.	Extent of independent study					
5.	Analysis and interpretation					

#### Part B: Based on the Presentation and Viva-Voce Examination

S. No.	Assessment criterion	Marks (out of 15)	Remarks
1.	Presentation: clarity and structure		
2.	Answers to questions- demon starting depth of understanding of the problem and inference drawn		

**TOTAL MARKS** =

**REMARKS and SUGGESTIONS** are to be included on the reverse of this form.

Name of the Supervisor/Examiner:

Conclusion

Report organization and quality

6.

7.

Signature with Date:

(Thesis Evaluation for M. Tech. Programs)

## END-EVALUATION OF THESIS BY SUPERVISOR /EXAMINER (AUTUMN/SPRING)

I. Assessment:					
Part A: Based on the Report					
S .No	Assessment criterion	Marks (out of 10)	Remarks		
1.	Review of the research area				
2.	Objective/Aim/Goals set for the thesis work				
	(Clarity and completeness)				
3.	Work carried out				
4.	Extent of independent study				
5.	Analysis and interpretation				
6.	Conclusion				
7.	Report organization and quality				

#### Part B: Based on the Presentation and Viva-Voce Examination

S. No.	Assessment criterion	Marks (out of 15)	Remarks
1.	Presentation: clarity and structure		
2.	Answers to questions- demon starting depth of understanding of the problem and inference drawn		

#### **TOTAL MARKS =**

<b>II. Recommendations:</b> The thesis submitted by	the candidate is: (	(please choose ONE)
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- (a) Acceptable and may be regarded as final in its present form
- (b) Acceptable with minor revisions.

NAME OF THE STUDENT:

**ROLL NUMBER:** 

SCHOOL/ CENTRE:

(c) Not acceptable in its present form and it needs major revision.

Name of the Supervisor/Examiner:

**Signature with Date:** 

(Thesis Evaluation for M. Tech. Programs)

# THIRD SEMESTER (AUTUMN) EVALUATION OF THESIS

ROLL NO OF STUDENT:				
TITLE OF THESIS:				
DATE OF EXAMINATION:				
Summary of Marks Award Panel Member			Ciamatuus.	Final Marks
Panel Wember	Name	Marks Awarded (Out of 100)	Signature	Final Marks Awarded to the Student (Average)
Supervisor				, ,
Co-supervisor (if any)				
Internal Exmainer-1				
Internal Exmainer-2				-
Summary of Marks Award Panel Member	ded in End Evaluation Name	Marks Awarded (Out of 100)	Signature	Final Marks Awarded to the Student (Average)
Panel Member Supervisor		Marks Awarded	Signature	Awarded to the
Panel Member		Marks Awarded	Signature	Awarded to the
Panel Member Supervisor		Marks Awarded	Signature	Awarded to the
Panel Member  Supervisor  Co-supervisor (if any)		Marks Awarded	Signature	Awarded to the
Panel Member  Supervisor  Co-supervisor (if any)  Internal Exmainer-1	Name	Marks Awarded	Signature	Awarded to the
Panel Member  Supervisor  Co-supervisor (if any)  Internal Exmainer-1  Internal Exmainer-2	Name	Marks Awarded (Out of 100)		Awarded to the
Panel Member  Supervisor  Co-supervisor (if any)  Internal Exmainer-1  Internal Exmainer-2	Name	Marks Awarded (Out of 100)	awarded to the	Awarded to the Student (Average)

**PG Coordinator** 

(b) Acceptable with minor revisions.

(c) Not acceptable in its present form and it needs major revision.

NAME OF STUDENT:

(Thesis Evaluation for M. Tech. Programs)

# FOURTH SEMESTER (SPRING) EVALUATION OF THESIS

ROLL NO OF STUDENT:				
TITLE OF THESIS:				
DATE OF EXAMINATION:				
Summary of Marks Awarded	in Mid Evaluation:			
Panel Member	Name	Marks Awarded (Out of 100)	Signature	Final Marks Awarded to the Student (Average)
Supervisor				
Co-supervisor (if any)				
Internal Exmainer-1				
Internal Exmainer-2				
Summary of Marks Awarded	in End Evaluation:	,		•
Panel Member	Name	Marks Awarded (Out of 100)	Signature	Final Marks Awarded to the Student (Average)
Supervisor				
Co-supervisor (if any)				
Internal Exmainer-1				1
Internal Exmainer-2				1
External Examiner				
Calculation of Final Marks Av	uardad.			•
Calculation of Final Warks Av	varded:	Final marks a	awarded to the	e student (out of 100)

**Recommendations:** The thesis submitted by the candidate is: (please choose ONE)

- (a) Acceptable and may be regarded as final in its present form
- (b) Acceptable with minor revisions.

25% of marks awarded in Mid-Evaluation (A)

75% of marks awarded in End-Evaluation (B)

(c) Not acceptable in its present form and it needs major revision.

#### **PG Coordinator**

NAME OF STUDENT:

(A+B)