

I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY

Estd. Under Punjab Technical University Act, 1996
(Punjab Act No. 1 of 1997)

Ref. No. : IKGPTU/Reg/NF/ 157

Dated : 04.04.2019

NOTIFICATION

Sub: **Distribution of marks for evaluation of M.Tech and M.Sc. Dissertation.**

As approved by the Vice Chancellor, the Distribution of marks for evaluation of Master of Technology (M.Tech) and Master of Science (M.Sc) Dissertation Phase I and II shall be as under:

For Master of Technology (M.Tech) for Batch 2018 onwards

(I) The composition of Departmental Research Committee (DRC) for M.Tech /ME evaluation:

- | | |
|---|-----------|
| • Head of Department (HOD) | Chairman |
| • Director/Principal Nominee | Member |
| • One faculty member as Department PG Coordinator
(Nominated by HOD) | Member |
| • Supervisor(s) | Member(s) |

(II) Dissertation Phase I Credits (10)

(A) Internal Marks to be awarded by the Departmental Research Committee (DRC) for Dissertation Phase I:

- | | |
|---|----|
| 1. Presentation-I (a. Subject Matter, b. Knowledge of Research Area,
c. Literature Review, d. Response to Questions asked) | 20 |
| 2. Presentation-II (a. Tentative Title, b. Objectives, c. Methodology,
d. Problem Statement, d. Research Gap,
e. Response to Questions asked) | 20 |
| 3. Report | 20 |

Total Internal Marks 60

(B) External Marks to be awarded by External Expert for Dissertation Phase I:

All members will award the remaining Forty (40) marks assigned to the viva-voce examination as per the following. HOD will approve the name of External Expert.

- | | |
|---|----|
| 1. Presentation Structure | 10 |
| 2. Response to Questions asked during presentation | 10 |
| 3. Usefulness/Contribution of the work to the field | 10 |
| 4. Evaluation of Report by External Expert | 10 |

Total External Marks 40

(III) Dissertation Phase II

Credits (16)

(A) Internal Marks to be awarded by the Departmental Research Committee (DRC) for Dissertation Phase II:

1. Presentation-I (a. Final Title, b. Methodology (Simulation Tool(s)), c. Performance evaluation regarding the implementation techniques, d. Response to Questions asked)	20
2. Presentation-II (a. Objectives achieved, b. Relevance of Research Work, c. Response to Questions asked)	20
3. M. Tech Dissertation (Plagiarism Check)	<u>20</u>
Total Internal Marks	60

The Supervisor will submit a List of three External Examiner Experts of relevant field to the HOD for the final approval. The HOD will take approval of one Examiner from the Competent Authority. The appointment letter of External Examiner will be issued by the concerned HOD. The final result will be forwarded to the Controller of Examination of the University for notification.

(B) External Marks to be awarded by External Expert for Dissertation Phase II:

All members will award the remaining Forty (40) marks assigned to the viva-voce examination as per the following:

1. Presentation Structure (including M. Tech.(Dissertation)	10
2. Response to Questions asked during presentation	10
3. Usefulness/Contribution of the work to the field	10
4. Publication of paper(s) to Journal of repute	<u>10</u>
Total External Marks	40

(IV) **Duties of DRC:**

Responsible to conduct the whole process in right direction and improve the overall research work of M. Tech Dissertation Phase-I and Phase-II.

Note: Decision of DRC will be final in all relevant cases.



For Master of Science (M. Sc.) for Batch 2018 onwards

Internal Assessment							
Departmental Presentation	Communication and presentation		Response to queries			Maximum Marks	Evaluated by
	20		30				
Dissertation	Plagiarism	Subject Matter	Usage of Language	Publication/Presentation in Conference		150	
	25	70	25	30			
External Assessment							
External Examiner	Subject Matter					50	
	50						
Viva Voce	Communication and Presentation		Response to queries			50	Committee Member: 1.Head 2.External Expert 3.Supervisor 4. Director (MC) nominee
	20		30				
Total						300	

Evaluation Process:

1. The subject matter evaluation can further be defined on the basis of Title, Review of literature/Motivation, Objectives, Methodology, Results and discussions, and Conclusion.
2. The usage of language and the subject matter shall be evaluated by the supervisor. Out of 300 marks, 95 marks are to be evaluated by the concerned supervisor.
3. Total 15% Plagiarism is admissible for submission of the dissertation. For (0-5)% of plagiarism, candidate should be awarded 25 marks. For >5%-10% candidate should be awarded 15 marks and for the range of > 10% to < 15%, candidate should be awarded 5 marks.



4. For publication candidate should be awarded full 30 marks and for presenting the work related to dissertation, candidate should be awarded 25 marks.



(Dr. S.S. Walia)
Registrar

Endst. No. IKGPTU/REG/NF/ 158-161

Dated: 04.04.2019

A copy is forwarded to the following officers for information please.

1. I/c Secretariat, O/o Vice Chancellor: For information of Vice Chancellor
2. All HODs (Non-Teaching)
3. Director (Main Campus): To inform all HODs (Teaching) and Incharge, IKGPTU Campuses
4. Deputy Controller (ITS): for uploading on official website



(Dr. S. S. Walia)
Registrar