



# DELHI TECHNOLOGICAL UNIVERSITY

(Formerly Delhi College of Engineering)

Shahbad Daulatpur, Main Bawana Road, Delhi-42

## EXAMINATION BRANCH

No.- DTU/Examination/40/2020/O/46

Dated: 02.08.2020

### OFFICE ORDER

#### Subject: Assessment and Evaluation of the Courses registered by the Students of all Programmes in Odd Semester of Academic Year 2020-21

The Academic Council in its 24<sup>th</sup> meeting vide item no. 24.4 has approved the following method of assessment and evaluation of the courses registered by the students of all Programmes in Odd Semester of Academic Year 2020-21:

1. The evaluation of courses comprises of various components like CWS, PRS/STS, MTE, ETE and PRE/STE. Out of these, the components like CWS and PRS/STS will be assessed by the respective teachers as per past practice only.
2. It is anticipated that it may not be possible for the university to conduct MTE and ETE with physical presence of students. These two components together have a weightage of 60% (for courses having practical component) and 75% (for courses not having practical component) in the evaluation process.
3. The evaluation pertaining to MTE and ETE components may be replaced through continuous evaluation as per the following table:

S.No.	Evaluation Component	Assessment	Courses with Practical Component		Courses without Practical Component	
			Weightage / Marks		Weightage / Marks	
1	MTE	1 Innovative Work in the form of Small Project, Startup Idea, Collaborative Projects, Automation, Simulation, Case study, Solutions to Real time social, economic and technical problems etc. (group of maximum 2 students)	20 x 1	20	25 x 1	25
2	ETE	3 Class Tests after every 4 weeks. Best 2 will be considered for evaluation.	15 x 2	30	20 x 2	40
3		2 Surprise Tests in the form of Quizzes, Short Answer Questions, MCQs, Open Ended/Essay Questions, etc. Better of the two will be considered for evaluation.	10 x 1	10	10 x 1	10
<b>Maximum Marks</b>			60		75	

4. For internal assessment component i.e. PRS of the Courses like Engineering Graphics, Workshop Practice and FECs like Physical Education, Sports, Yoga, Music, etc. bearing practical components only, Lab Incharges/Instructors shall make due arrangements for conduct of practical/activity by the students in small groups **maintaining due social distancing and other measures for the safety of all.**

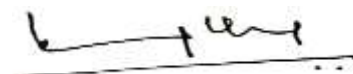
Alternately, the experiments/activities may be conducted online. The Lab Incharges/Instructors shall develop virtual labs/sessions comprising of simulations/videos for the experiments/activities to be carried out in the labs during the semester. **The HODs/FECs Coordinator shall ensure that all such virtual labs/activities are ready by 31<sup>st</sup> August, 2020.**

The evaluation of PRS shall be done as per following table:

S.No.	Assessment	Evaluation of PRS	
		Weightage / Marks	
1	3 Practical Tests/Presentation /Group Discussion/ Case Studies/Quizzes/Game type activities after every 4 weeks. Best 2 will be considered for evaluation.	15 x 2	30
2	1 Innovative Practical Work in the form of Small Project, Lab/Task based Simulation/ Automation, Collaborative Projects etc. (group of max 2 students)	20 x 1	20
	<b>Maximum Marks</b>		50

5. For the evaluation of PRE (weightage/marks: 50), the Presentation/Viva -Voce Examinations may be conducted through Video Conferencing using Google, Skype, Microsoft Technologies or any other reliable and mutually convenient technology.

This issues with approval of competent authority.



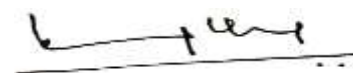
**(Kamal Pathak)**  
**Controller of Examination**

No.- DTU/Examination//2020/O/46

Dated: 31.07.2020

Copy to:-

1. PA to VC for kind information to Hon'ble Vice Chancellor
2. Dean (Acad-UG/PG)
3. All HODs
4. Guard File



**(Kamal Pathak)**  
**Controller of Examination**