

**Guidelines for Lab Course Assignments, TEP, Project-II and TEE  
MSCIS programme, 2<sup>nd</sup> Year (3<sup>rd</sup> & 4<sup>th</sup> Semester)**

The students eligible to appear for the practical examination are those who qualify the criteria set by SED for appearing in the Term End Examination (TEE), December, 2022 and have applied for appearing in Term End Practical Examinations. The following are modalities to be adopted for conduct of Term End Practical Examination (TEPE), virtually.

- (i) The term end practical examination will be conducted purely in virtual mode through web conferencing/video conferencing mode without inviting any student physically to the Study Centre/Examination Centre.
- (ii) There is no necessity of asking the student to write code/programme, however their knowledge and skills, subject understanding may be evaluated through viva-voce only.
- (iii) The viva-voce examination should be conducted virtually under the supervision of the Exam Centre Superintendant as per existing norms of the University conducting TEP. The attendance and award list should be filled as was done in the case of MCA programme by the respective examiners. The video conferencing meeting for the viva-voce for TEP should be hosted by the Exam Centre Superintendant.
- (iv) All the web/video conferencing sessions need to be recorded for future reference (if any).
- (v) Viva Voce: Questions for the viva voce will cover the syllabi of the particular course. The scope of the viva-voce should be around the current semester practical examination.
- (vi) Time: On an average, the viva-voce expert may conduct viva voce of (maximum) 20 students in 2 ½ hours duration.
- (vii) Marks: TEP examination for all the courses of 2<sup>nd</sup> year of MSCIS (3<sup>rd</sup> and 4<sup>th</sup> semester) programme will be conducted virtually through viva voce only. Examiners will conduct the viva voce and award the marks based on the performance of the student in the viva voce. They won't be any physical writing or execution of the program or code by the student. Passing criteria/Maximum marks etc., for each practical course will remain the same and there won't be any change.
- (viii) Examiners for the conduct of TEP should be appointed from the existing panel of the examiners as was done in the case of MCA program of the University and there is no change in procedures of appointing the external examiners.
- (ix) Examiners will forward the award lists, attendance sheets, bill forms etc., to the Exam Superintendent (duly signed, scanned converted to PDF) through email. There will be further transmitted to RC/SED as per the existing practices by the Examination Centre Superintendent. There is no change in this process.
- (x) All the RCs in consultation with the examiners and superintends may decide the schedule of the TEP examination and follow them to complete all the procedures at

the earliest so as to declare the result at the earliest by the university as decided by the Competent Authority.

- (xi) RCs may have their own schedule as per their convenience. The TEP examination may be started as early as possible and should be completed latest as suggested by Registrar (SED) for the practical courses (MSEL-032 and MSEL-037) of 2<sup>nd</sup> year of MSCIS programme along with theory courses.
- (xii) The viva voce schedule should be communicated to the Registrar (SED) with a copy to RSD and Director (SOVET).
- (xiii) The honorarium should be paid to all the concerned as per the University norms.

Modalities for evaluating the Project Evaluation for the MSCIS, 2<sup>nd</sup> Year course MSEP-038 (Project II) of SOVET:

The student eligible to appear for the project course evaluation of MSCIS programme are those who qualify the criteria set by SED for appearing in Term End Examination (TEE), June, 2023 onwards (**and have duly submitted the Project Report**). The project evaluation/viva-voce shall be done in online mode as in the case of MCA programme.

## Lab Course Assignments and TEE

A student must maintain lab records of all the practical sessions attended by him/her. This lab record has weightage in continuous evaluation of lab courses. The following are the evaluation guidelines for the lab courses.

The assignments of lab courses consist of three parts:

- Continuous assessment of practical sessions (lab records) (total 40 marks),
- Assignment questions (total 40 marks)
- A combined comprehensive **viva-voce** (total 20 marks)

The marks allotment details for various lab courses are shown in the following table:

Course code	Continuous assessment of practical sessions lab records (40)	Assignment problems (40)	Combined Viva (20)	Total marks (100)
MSEL-032 (3 <sup>rd</sup> Semester)	Part-1(40)	Part-1(40)	20	100
MSEL-037 (4 <sup>th</sup> Semester)	Part-1(40)	Part-1(40)	20	100

It is to be noted that minimum passing marks are overall (lab records + problems +viva) **50% in each assignment.**

**Evaluation of term-end practical exam for Lab Courses**

The term-end examination of the practical courses to be conducted through offline/online mode consists of problems to be examined through viva-voce . The following table shows the details:

Course Code	Term-end practical examination and viva-voce
	Marks Section
MSEL-032	40(P) + 10 (V) = 50 marks
MSEL-037	40(P) + 10 (V) = 50 marks

P- problems, V –viva-voce

**A student needs to obtain a minimum of 50% in the term-end practical examination for successful completion. In case a student does not secure the minimum passing marks, s/he needs to appear for the term-end practical examination again.**