

# Sardar Patel Institute of Technology, Mumbai

## Policy for END SEMESTER EXAMINATION, Even Semester of 2020-21

### 1. Outgoing students (Final year B. Tech.)

(A) **Category-I Students** (who are doing full semester internship); The presentation on the internship to a specially constituted committee and subsequent viva-voce will be carried out **during 15<sup>th</sup> to 25<sup>th</sup> June**, completely on ON-LINE mode using appropriate technology. The students are expected to submit the soft copy of the report as per institute guidelines on or before **10<sup>th</sup> June 2021**. The committee's evaluation will be treated as external evaluation. The evaluation of the candidate by the industry supervisor/manager as per the prevailing norms of the company will be treated as the internal evaluation. The students will be graded on the combined performance.

(B) **Category II students** (who have not opted for the semester long industry internship);

- **Oral, practical, for all laboratory courses** will be conducted **ONLINE** by the respective departments (**From 26<sup>th</sup> April to 30<sup>th</sup> April**). For every evaluation, besides the internal examiner (normally a course teacher), additional external examiner will be appointed. If it is not convenient to invite the external examiner for whatever reasons, SPIT faculty of respective domain will be invited.
- **Project examination** will take place between **17<sup>th</sup> May to 22<sup>nd</sup> May 2021**. Students need to submit the soft copy of the project report adhering to the institute guidelines before **13<sup>th</sup> May 2021**. A committee of three members (project guide, internal examiner from SPIT, and external examiner from industry/institutions) will evaluate the students based on the presentation and viva-voce.
- **Theory courses**: The 40 % weightage will be for internal evaluation (ISE+MSE) and must be completed by **23<sup>rd</sup> of April 2021**. The ESE will be conducted during **3<sup>rd</sup> to 8<sup>th</sup> May 2021**, in the form of Open Book exam and/or Viva (Internal + External) in online mode..
- If any student of this category has back logs of previous semesters, the examination for those backlogs will be conducted in the month of **June**.
- In case of failure in any course, a special examination will be arranged in the month of **July**.

2. **Outgoing Students (Second year M. Tech)**: These students will submit the soft copy of the Dissertation on or before **19<sup>th</sup> June 2021**. A committee of three members (project guide, internal examiner from SPIT, and external examiner from industry/ institutions) will evaluate the students based on the presentation and viva-voce (**From 23<sup>rd</sup> June to 28<sup>th</sup> June 2021**). The combined performance of this evaluation and the internal evaluation so far will be used for the grading of the students. If any corrections are suggested by the examiner in ESE, it should be corrected, and the thesis should be submitted latest by **30<sup>th</sup> June 2021**.

3. **Outgoing Students (Third year M.C.A)**: The presentation on the internship to a specially constituted committee and subsequent viva-voce will be carried out during **15<sup>th</sup> to 25<sup>th</sup> June 2021**, completely on ON-LINE mode using appropriate technology. The students are expected to submit the soft copy of the report as per institute guidelines on or before **10<sup>th</sup> June 2021**. The committee's evaluation will be treated as external evaluation. The evaluation of the candidate by the industry supervisor/ manager as per the prevailing norms of the company will be treated as the internal evaluation. The students

will be graded on the combined performance.

#### 4. Intermediate Students (S.Y., T.Y Engineering, S.Y. MCA)

- (a) Theory Courses: The in-semester performance (ISE+MSE), will be of 40 % weightage. End Semester Evaluation (ESE) will be of 60 percent weightage and will be conducted in online mode during 10<sup>th</sup> to 16<sup>th</sup> May.
- (b) The 40:60 pattern is also applicable for Open Electives. Out of total 70 marks 30 marks ISE and 40 for ESE. (e.g. if ISE is taken for 60 marks, scale down it to 30).
- (c) Laboratory Courses / Projects: The in-semester performance (ISE+MSE), will be of 60 to 80 % weightage. End Semester Evaluation (ESE) will be of 20 to 40 percent weightage and will be conducted in online mode during 3<sup>rd</sup> to 8<sup>th</sup> May.

For every evaluation, besides the internal examiner (normally a course teacher), additional external examiner will be appointed. If it is not convenient to invite the external examiner for whatever reasons, SPIT faculty of respective domain will be invited.

#### 5. Intermediate Students (F.Y. Engineering)

- (a) Theory Courses: The in-semester performance (ISE+MSE), will be of 40 % weightage. End Semester Evaluation (ESE) Will be of 60 percent weightage and will be conducted in online mode during 10<sup>th</sup> to 16<sup>th</sup> May.
- (b) Laboratory Courses: The in-semester performance (ISE+MSE), will be of 60 to 80 % weightage. End Semester Evaluation (ESE) will be of 20 to 40 percent weightage and will be conducted in online mode from 16<sup>th</sup> May 2021 onwards (preferably on Saturday / Sunday). For every evaluation, besides the internal examiner (normally a course teacher), additional external examiner will be appointed. If it is not convenient to invite the external examiner for whatever reasons, SPIT faculty of respective domain will be invited.

#### 6. Intermediate Students ( F. Y. M. Tech.)

- (a) Theory Courses: The in-semester performance (ISE+MSE), will be of 40 % weightage. End Semester Evaluation (ESE) will be of 60 percent weightage and will be conducted in online mode from 17<sup>th</sup> to 22<sup>nd</sup> May 2021.
- (b) Laboratory Courses: The in-semester performance (ISE+MSE), will be of 60 to 80 % weightage. End Semester Evaluation (ESE) will be of 20 to 40 percent weightage and will be conducted in online mode from 22<sup>nd</sup> May 2021 onwards. For every evaluation, besides the internal examiner (normally a course teacher), additional external examiner will be appointed. If it is not convenient to invite the external examiner for whatever reasons, SPIT faculty of respective domain will be invited.

#### 7. Intermediate Students (F.Y. MCA)

- (a) Theory Courses: The in-semester performance (ISE+MSE), will be of 40 % weightage. End Semester Evaluation (ESE) Will be of 60 percent weightage and will be conducted in online mode from 17<sup>th</sup> to 22<sup>nd</sup> May 2021.
- (b) Laboratory Courses: The in-semester performance (ISE+MSE), will be of 60 to 80 % weightage. End Semester Evaluation (ESE) will be of 20 to 40 percent weightage and will be conducted in online mode from 10<sup>th</sup> May to 16<sup>th</sup> May 2021. For every evaluation, besides the internal examiner (normally a course teacher), additional external examiner will be appointed. If it is not convenient to invite the external examiner for whatever reasons, SPIT faculty of respective domain will be invited.

## 8. Summer Term:

- (a) **For T.Y. Engg. (Cat1):** The summer term especially for **Cat I** students (present third year students who opt for a semester long internship in industry or other institutes or at SPIT) will be from **17<sup>th</sup> May to 14<sup>th</sup> August 2021**. The HoDs and Dean Academics will declare the allotment of courses floated for such students and the summer-term time-table before 5<sup>th</sup> May 2021.

**For Cat1 as well as Cat 2, left out courses (ABL3 and MEC-language)** will be conducted on **Saturday / Sunday** during 17<sup>th</sup> May to 14<sup>th</sup> August 2021.

- (b) **For F. Y. B. Tech.:** All FY B. Tech Students will complete their second semester in online mode (all subjects for which online learning is possible) from **24<sup>th</sup> May to 15<sup>th</sup> August 2021**. HoD- ASH and Dean Academics will declare the summer-term time-table before 15<sup>th</sup> May 2021.

- (c) **D.S.E.:** Direct Second Year (DSE/ Lateral Entry) students will complete their 3<sup>rd</sup> Semester and Foundation of Mathematics-II from **17<sup>th</sup> May to 14<sup>th</sup> August 2021 (Monday to Friday)**.

- (d) **For S.Y. (UG) and FY (M. Tech. / MCA):** All SEVA / SATVA activities to be completed from **17<sup>th</sup> May to 14<sup>th</sup> August 2021**. Language Courses (HSS-I) will be conducted on **Saturday / Sunday from 17<sup>th</sup> May to 14<sup>th</sup> August 2021**. Other HSS-I courses and left out courses will be conducted on week days during the same duration.

**Table 1: Summary of Exam Schedule and Summer Term:**

	ESE (Theory)	ESE (Lab)	ESE (Project)	Summer Term
FE	First Sem. 10 <sup>th</sup> to 16 <sup>th</sup> May Second Sem. 23 <sup>rd</sup> to 30 <sup>th</sup> August	16 <sup>th</sup> May onwards	Capstone Project (From 16 <sup>th</sup> May to 14 <sup>th</sup> August)	From 24 <sup>th</sup> May to 15 <sup>th</sup> August (Second Sem. With extra Lectures +SEVA/SATVA)
SE	10 <sup>th</sup> to 16 <sup>th</sup> May	3 <sup>rd</sup> to 10 <sup>th</sup> May	3 <sup>rd</sup> to 10 <sup>th</sup> May	From 17 <sup>th</sup> May to 14 <sup>th</sup> August (Second Sem. With extra Lectures +SEVA/SATVA +HSSE)
SE lateral	10 <sup>th</sup> to 16 <sup>th</sup> May	3 <sup>rd</sup> to 8 <sup>th</sup> May	3 <sup>rd</sup> to 10 <sup>th</sup> May	Semester 3 and Summer, from 17 <sup>th</sup> May to 14 <sup>th</sup> August.
TE	10 <sup>th</sup> to 16 <sup>th</sup> May	3 <sup>rd</sup> to 8 <sup>th</sup> May	3 <sup>rd</sup> to 10 <sup>th</sup> May	From 17 <sup>th</sup> May to 14 <sup>th</sup> August + (ABL3 +MEC (Language Courses) )
BE	3 <sup>rd</sup> to 8 <sup>th</sup> May	From 26 <sup>th</sup> April to 30 <sup>th</sup> April	17 <sup>th</sup> May to 22 <sup>nd</sup> May 2021	Internship Evaluation for Cat1: From 15 <sup>th</sup> June to 25 <sup>th</sup> June
FY MCA	From 17 <sup>th</sup> to 22 <sup>nd</sup> May	From 10 <sup>th</sup> to 16 <sup>th</sup> May	N.A.	Summer Term from 17 <sup>th</sup> May
SY MCA	10 <sup>th</sup> to 16 <sup>th</sup> May	3 <sup>rd</sup> to 10 <sup>th</sup> May	After 17 <sup>th</sup> May	Left out Courses from 17 <sup>th</sup> May
TYMCA	N.A.	N.A.	N.A.	Internship Evaluation 15 <sup>th</sup> June to 25 <sup>th</sup> June
FY M. Tech.	17 <sup>th</sup> to 22 <sup>nd</sup> May	22 <sup>nd</sup> May onwards	N.A.	From 17 <sup>th</sup> May to 14 <sup>th</sup> August (Nearly 1/2 Sem.)
SY M. Tech.	N.A.	N.A.	From 23 <sup>rd</sup> June to 28 <sup>th</sup> June 2021	N.A.

	Oral (Int. +Ext.) Result by 30 June (Meeting of academic Council and Presented)  (Relative Grading)  FY MCA college should continue till 8th May

<b>Guidelines for online examination</b>	<p>Following was the Conclusion after taking view from each department:</p> <p>This on line examination will be paper-pen typ. The examination will be proctored. At the beginning of each exam, an OTP will be send to the students, which they need to put on the every page of answer sheet at specified location.</p> <ol style="list-style-type: none"> <li>1. ESE will be conducted for 60 Marks.</li> <li>2. Duration of the Exams will be 1 and ½ hours (90 Minutes).</li> <li>3. Each ESE Exams will be divided into three Slots with three links: <ol style="list-style-type: none"> <li>i. 1 slot of 20 MCQ questions for 20 Minutes.</li> <li>ii. 2 Slots of 30 Minutes (20 Marks each) based on specific one or more COs.</li> <li>iii. Between each slot there will be 5 minutes for uploading the answers.</li> <li>iv. Students need to upload the answer sheet in the given stipulated time of the slot only.</li> <li>v. Questions need to be framed considering the duration of time.</li> </ol> </li> <li>4. 3 times of Number of questions need to be framed in the Question bank for both Subjective and multiple types and then random selection from it.</li> <li>5. CO and Difficulty wise different sub-categories need to be created for Question bank and random selection of questions from each individual category.</li> </ol>
<b>Guidelines for MCQ</b>	<ol style="list-style-type: none"> <li>a) No. of questions in question bank should be 3 times the quiz questions.</li> <li>b) Difficulty level with subcategory need to be framed in question bank.</li> <li>c) Sequential navigation needs to be followed.</li> <li>d) Different types of question should be there with multiple correct answers, match the column types of questions.</li> <li>e) Negative marking needs to be considered.</li> <li>f) Questions should not be downloaded (Not searchable on Web).</li> <li>g) Fill in the blanks/Problems/True or False types of question is encouraged with justification.</li> </ol>



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