



S.V. NATIONAL INSTITUTE OF TECHNOLOGY SURAT-395007.

No.: Dean (Acad)/SEC/ 09 /2020-21

Date:06/04/2021

The minutes of the 10th meeting of the Standing Executive Committee of the Senate held on 31st March 2021.

The following were present in the SEC meeting:

Sr. No.	Name	Designation
1	Dr. S. R. Gandhi	Chairman
2	Dr. P. L. Patel	Invitee
3	Dr. Pramod Mathur	Invitee
4	Dr. R. Venkata Rao	Member
5	Dr. Devesh C. Jinwala	Member
6	Dr. S. N. Sharma	Member

Items and resolutions:

Item: 10(1)	To consider the resolution adopted in the 48 th IAAC meeting (Reso. 10). About uniformity in the examination mark scheme for the supplementary and the backlog examinations. (Annexure-1: 48 th IAAC Reso.10)						
Reso. 10(1)	Deliberated and agreed for the Senate ratification.						
Item: 10(2)	To consider the resolution adopted in the 48 th IAAC meeting (Reso. 11). About the mode of theory teaching, laboratory demonstration, examination and evaluation marks scheme for the academic program of AY: 2020-2021. Further, recommendations of the Task Force were made leading to re-arrangement in the mode of teaching etc.(Annexure-1: 48 th IAAC Reso.11, Annexure-2:Minutes of Task Force Meeting)						
Reso. 10(2)	The SEC revisited the resolution and further resolved 'corrections in agreement with the task force meeting minutes of date March 21, 2021. The 'revised' tabular description associated with resolution 48.11 of the IAAC that are as follows'.						
	Year of Study	Mode of Teaching (Theory, including laboratory)	Mode of Examinations		Pattern of Examinations		The Marks Scheme
			Mid semester	End semester	Mid semester	End semester	
	B.Tech-IV and M.Sc.-V	Online	Online	Online	(1)**MCQ/Objective OR (2)#Descriptive	(1)**MCQ/Objective OR (2)#Descriptive	***Regular examination scheme
	B.Tech.-I, II, III and M.Sc.-I, II, III and IV	Online	Online	Online	(1)**MCQ/Objective OR (2)#Descriptive	(1)**MCQ/Objective OR (2)#Descriptive	***Regular examination scheme
	M.Tech.- I *	Offline (w.e.f. 22/03/2021)	Offline	Offline	Standard mode (using pen and paper)	Standard mode (using pen and paper)	***Regular examination scheme
	M.Tech.- II (Dissertation)			Dissertation		Dissertation	Standard
	Ph.D. *	Offline (w.e.f. 22/03/2021)	Offline	Offline	Standard mode (using pen and paper)	Standard mode (using pen and paper)	***Regular examination scheme

May be revised as discussed.
6/4/21

ASB

(1/3)

Item: 10(3)	<i>To consider the resolution adopted in the 48th IAAC meeting (Reso. 3.f).</i> About a grant of the 'six-month duration' beyond the 'seven-year duration' to complete Ph.D. degree to the Scholars, who have registered on or before 31 st January 2016. (Annexure-1: 48 th IAAC Reso. 3.f)
Reso. 10(3)	Agreed and recommended for the Senate ratification.
Item: 10(4)	<i>To consider the resolution adopted in the 48th IAAC meeting (Reso. 5.1.c).</i> About the revised evaluation scheme, procedure steps and submission part of the comprehensive examination of the PhD program of the Institute. (Annexure-1: 48 th IAAC Reso. 5.1.c)
Reso. 10(4)	The SEC agreed with IAAC resolution 48.5.1.c, and recommended for Senate ratification for i.e. about the revised examination scheme, procedure steps, including submission part of the comprehensive examination of the PhD program of the Institute. The greater details are with the 48 th IAAC resolution 48.5.1.c.
Item: 10(5)	<i>To consider the marksheet template of the Comprehensive Examination, an assessment associated with the PhD program of the Institute. (Annexure-3)</i>
Reso. 10(5)	The SEC resolved to adopt a section-specific mark sheet template of the comprehensive assessment that is enclosed as Annexure-4 . Here the <i>sections</i> mean research groups existing categorically within the Department. The syllabus would include the section-specific part as well. For example Section 1: Fluid and Thermal Engineering Section 2: Design and Dynamics Section 3: Manufacturing and Industrial Engineering Similarly, the section formation holds applicable to other Departments also.
Item: 10(6)	<i>To note a communication made to Petitioner Mr. Krishabh Kapoor in terms of the resolution adopted in the 48th IAAC meeting. (Annexure-1: 48th IAAC Reso. 48.12)</i>
Reso. 10(6)	Agreed and forwarded for the Senate ratification.
	Item from the chair
Item: 10(7)	About the 'XX' Grade
Reso. 10(7)	It is resolved that the 'XX' grade will not be applicable to Autumn and Spring semesters of the Academic Year 2020-2021 due to existing COVID-19 situation. However, students are advised to attend classes regularly. Recommended for the Senate ratification.

Dean (Academic)

CHAIRMAN

($\frac{2}{3}$)

S. V. National Institute of Technology, Surat

(Department : _____)

(Section : _____)

Comprehensive Assessment of Eligible Ph.D. Candidate

(Date: _____)

Sr. No.	Name of Student	Roll No.	Ph.D. Supervisor	Marks scored in Written Test	Marks scored in Viva Voce	Result
1						

Signatures of the members of the Evaluation committee, including the Supervisor.

Signature of Head of the Department
Chairman, DAAC

Reference : (1) The definition of the section as well example are with the Resolution 5 of the 10th SEC held on March 31, 2021.

(2) Evaluation Committee (3.1) of academic regulations for the Doctoral programmes (w.e.f. July 2019).



(3/3)



No.: Dean (Acad.)/IAAC/ 725/2020-21

Date: 11/03/2021

The minutes of the 48th Institute Academic Advisory Committee (IAAC) Meeting held on February 25, 2021

The following were present in the IAAC meeting:

Sr. No.	Name	Designation
1	Dr. S. R. Gandhi	Director, <i>Chairman</i>
2	Dr. P. L. Patel	Deputy Director
3	Dr. Pramod Mathur	Registrar
4	Dr. R. Venkata Rao	Dean (Faculty Welfare)
5	Dr. Devesh C. Jinwala	Dean (Research and Consultancy)
6	Dr. Ravi Kant	Dean (Students' Welfare)
7	Dr. M. Mansoor Ahammed	Head, Civil Engineering Department
8	Dr. C. M. Patel	Head, Chemical Engineering Department
9	Dr. M. A. Zaveri	Head, Computer Engineering Department
10	Dr. R. Chudamani	Head, Electrical Engineering Department
11	Dr. P. N. Patel	Head, Electronics Engineering Department
12	Dr. Shailendra Kumar	Head, Mechanical Engineering Department
13	Dr. Sushil Kumar	Head, Applied Mathematics and Humanities Department
14	Dr. Suresh Kumar	Head, Department of Chemistry
15	Dr. Dimple V. Shah	Head, Department of Physics
16	Dr. H. R. Jariwala	Associate Dean (Academic)
17	Dr. R. D. Shah	Associate Dean (Academic)
18	Dr. Vipul Kheraj	Associate Dean (Faculty Welfare)
19	Dr. G. R. Vesmawala	Associate Dean (Planning and Development)
20	Dr. K. D. Yadav	Associate Dean (Research and Consultancy)
21	Dr. H. B. Mehta	Associate Dean (Research and Consultancy)
22	Dr. S. R. Patel	Associate Dean (Students' Welfare)
23	Dr. S. N. Sharma	Dean (Academic), <i>Member-Secretary</i>
Invitees		
24	Shri Amit C. Patel	In-Charge Deputy Registrar (Academic)
25	Shri M. K. Manglam	Assistant Registrar (Academic)

The following could not attend the meeting.

Sr. No.	Name	Designation
1	Dr. P. V. Timbadiya	Dean (Alumni and Resource Generations)
2	Dr. G. J. Joshi	Dean (Planning and Development)
3	Dr. V. L. Manekar	Associate Dean (Planning and Development)

Items and resolutions:

Item 48(1)	To consider the recommendation of the DAAC, Applied Mathematics and Humanities Department about the category conversion, the FIR to the PEC category, of Ph.D. student Mr. Hitesh Bansu (DS14MA003) working under the Supervision of Dr. Sushil Kumar. (Resolution 2, Annexure 1)	
Res. 48(1)	Recommended.	
Item 48(2)	To consider the recommendation of the DAAC, Mechanical Engineering Department about addition of Supervisor Dr. Vipul M. Patel (Assistant Professor, Mechanical Engineering Department) for the supervision of Mr. Mihir Pandya (D20ME015). The Supervisor is Dr. H. B. Mehta. (Resolution 4.1, Annexure 2)	
	Existing Supervisor	Proposed Supervisors
	Dr. H. B. Mehta	Dr. H. B. Mehta Dr. Vipul Patel
Res. 48(2)	Recommended.	
Item 48(3)	(48.3.1) To consider the recommendations of the DAAC, Computer Engineering Department.	
	(a) To change the Department name from Computer Engineering to Computer Science and Engineering. (Resolution 1, Annexure 3).	
	(b) 'Change' of Co-supervisor for Ms. Nishtha Srivastava (D20CO005). (Resolution 1, Annexure 4)	
	Existing Supervisors	Proposed Supervisors
	Dr. Bhavesh Gohil Dr. K. N. Jariwala	Dr. Bhavesh Gohil Dr. Suprio Ray, Associate Professor, Faculty of Computer Science, University of New Brunswick, Canada.
	(c) An 'addition' of a Supervisor for the PhD thesis supervision of Ms. Mishra Supriya Devendra (DS20CO002). (Resolution 2, Annexure 4)	
	Existing Supervisor	Proposed Supervisors
	Dr. Bhavesh Gohil	Dr. Bhavesh Gohil Dr. Suprio Ray, Associate Professor, Faculty of Computer Science, University of New Brunswick, Canada.

(d) To revise specializations for the Ph.D. admission (QIP category) of the Computer Engineering Department. (Resolution 2, Annexure 5)

Existing specializations	Proposed specializations
Information Security and Privacy, Software Requirements, Specification using Ontologies, Computer Vision/Image Processing, Machine Learning, Soft Computing, Wireless Network, Automata, Compiler.	Information Security and Privacy, Software Engineering, Computer Vision, Image Processing, Soft Computing, Computer Network, Automata, Compiler, High Performance Computing, Artificial Intelligence.

(e) To offer M.Tech.(Computer Science and Engineering) with different specialization tracks. The Department proposed to start M.Tech. program with specialization in AI, Data Science, Information Security and Privacy. (Resolution 3, Annexure 5).

(f) To grant an extension of the Ph.D. thesis submission of Mr. Himanshu B. Patel (DS14CO003). (Resolution 1, Annexure 6).

(g) To consider the request of Mr. Vipulkumar Ramnlal Patel (D19CO005, PEC) regarding 'relaxation considering the pandemic situation for comprehensive exam' or 'giving at least one more attempt to continue Ph.D. course'. (Application of Mr. Vipulkumar Ramnlal Patel dated 12/10/2020) (Annexure 7).

(48.3.2) To consider the recommendation of meeting of DAAC, Department of Chemistry, held on February 08, 2021, to approve 'extension of thesis submission' date of Ph.D. scholar, Ms. Dhara Hasmukhbhai Morawala (DS15CY001) for two months i.e. till 10/04/2021. (Resolution 2, Annexure 8)

- Synopsis submitted on: 10/08/2020
- Last date of submission of thesis (six months from date of synopsis): 09/02/2021
- Duration of Ph.D. Ending in: January 2023.

Res.
48(3)

(48.3.1)

(a) The IAAC recommended the Institute Senate a change in the name of the Department.

(b) Recommended.

(c) Recommended. In addition to the recommendations of the parts (b) and (c), it was suggested that Supervisor Dr. Bhavesh Gohil would complete necessary procedures leading to the recognition of Dr. Suprio Ray as an approved Ph. D. supervisor of the two Ph.D. students. Dr. Bhavesh Gohil would do the procedure leading to an MoU signing with the parent University of Dr. Suprio Ray, University of New Brunswick, Canada.

(d) Recommended the specialization revision for the Senate consideration.

Revised specializations for the Ph.D. admission (QIP category) of the Computer Engineering Department
Information Security and Privacy, Software Engineering, Computer Vision, Image Processing, Soft Computing, Computer Network, Automata, Compiler, High Performance Computing, Artificial Intelligence.

(e) The IAAC discussed and agreed 'in-principle' with a proposal of beginning three new M.Tech. programs, i.e.

- (i) specialization in 'Artificial Intelligence',
- (ii) specialization in 'Data Science',
- (iii) specialization in 'Information Security and Privacy' by Computer Engineering Department.

In addition to the 'in-principle agreement', the following procedures were suggested to meet the requirements:

(i) The Department will organize three workshops for the three specialized programs by inviting academic experts and industry experts known for their contributions to the respective mentioned areas as well as Department Faculty Members, including the Faculty Members from other Departments having their teaching and research connections with three specializations.

(ii) The Department will prepare the three workshop reports separately with the recommendations of the three Workshop committee members, including the Schemes, syllabi, NBA parameters, text books and reference books for the three programs, Dissertation rubrics etc.

(iii) In addition to the above, a proposal submission is required for additional Faculty requirements, space requirements, creation of additional resources to meet the three specializations' requirements. Any other useful requirement can be added as well, if required for the programs.

Furthermore, the above would be enrouted via the DAAC, Computer Engineering Department for its onward considerations.

(f) It is resolved to grant the 'six-month duration' beyond the 'seven-year duration' to complete Ph.D. degree. The Research Scholars, who have completed minimum five-year duration and registered on or before 31st January 2016 are the only eligible Scholars to get the additional duration for the completion. Students registered with FIR category will get fellowship/stipend for maximum period of five years only.

(g) Not admissible.

(48.3.2) Approved.

Item 48(4) To consider the recommendations of the DAAC, Chemical Engineering Department.
 (a) An addition of a Supervisor for the PhD thesis supervision of Mr. Deepak Vishwakarma (DS20CH001), a Part-time External Category (PEC) student. (Resolution 6, Annexure 9)

Existing Supervisor	Proposed Supervisors
Dr. V. K. Rathore	Dr. V. K. Rathore Prof. P.A. Parikh

(b) A proposal for a flexibility in teaching and evaluation methods. For the Department Electives, the DAAC proposed replacement of the existing evaluation system, mid-term and class tests/quiz, with the proposed continuous evaluation system, i.e. the assignment and presentation-based. (Resolution 4, Annexure 9)

(c) Regarding Global electives to be offered for the B.Tech.-III Spring Semester AY 2020-2021. (Resolution 2, Annexure 10)

Res. 48(4) (a) Recommended.

	<p>(b) Not admissible.</p> <p>(c) Noted.</p>
Item 48(5)	<p>(48.5.1) To consider the recommendations of the DAAC, Electronics Engineering Department.</p> <p>(a) An additional proposed Supervisor, Abhishek Rhisheekesan (MD, aiRender Technologies Pvt. Ltd.), for the Dissertation of Mr. Aryan Gamit (P19VL021). The Supervisor is Dr. P.J. Engineer. (Resolution 4, Annexure 11)</p> <p>(b) About the appointment of an adjunct Faculty in the Department. The Department proposed Mr. Arpit Gandhi, Senior Tech Lead, Intel Corporation to serve as Adjunct Faculty for M.Tech./B.Tech. VLSI Design related courses. (Resolution 5, Annexure 11)</p> <p>(c) About the <i>Student-specific syllabi</i> of Ph.D. comprehensive examination scheduled to be conducted in Jan/Feb 2021 examination. (Resolution 1, Annexure 12 and Resolution 2, Annexure 13)</p> <p>(48.5.2) To consider the recommendation of 84th meeting of DAAC, Applied Chemistry Department, held on December 22, 2020 to hire the visiting Faculty services of Dr. Vimal Kumar Prajapati (Assistant Professor, Navsari Agriculture University, Surat) to teach the subject, <i>Introduction to Life Sciences (CY-202)</i>. (Resolution 2, Annexure 14)</p>
Res. 48(5)	<p>(48.5.1)</p> <p>(a) Approved.</p> <p>(b) Deferred subjected to the adjunct Faculty Recruitment policy finalization.</p> <p>(c) The <i>Student-specific syllabus</i> of the Ph.D. comprehensive examination is contrary to the section-specific syllabus of the Senate Resolution. The IAAC discussed the comprehensive examination implementation at the Department level and suggested the following useful points to achieve the very objective of the comprehensive examination.</p> <p>(c.i) <i>The revised evaluation scheme:</i> The Research Scholar has to earn minimum forty percent in the written test and the minimum forty percent in the viva-voce. The minimum average score is sixty percent to qualify the comprehensive examination. In terms of the percentage, suppose x is the marks scored in the written test and y is the marks scored in the viva-voce. Then</p> $40 \leq x \leq 100, 40 \leq y \leq 100, 60 \leq (x+y)/2 \leq 100.$ <p><i>Examples:</i> Suppose a Research Scholar scores forty percent marks in the written test part, then the Scholar has to score the minimum requisite marks (eighty percent) in the viva-voce part. Suppose the Scholar scores the fifty percent marks in the written part, the Scholar has to score the minimum requisite marks (seventy percent) in the viva-voce part.</p> <p>(c.ii) Procedure steps: It has two parts.</p> <p><i>First part:</i> The answer script of the written test with answer key would be shown to the Examinee. After conceptual discussions on the correctness of answers, the marks finalization would be done.</p> <p><i>Second part:</i> The Scholar, meeting the conditions stated above at (48.5.1.c.i), would be invited for the viva-voce. The written marks would be made available to the panel of Examiners during the viva-voce as well.</p> <p>(c.iii) Submission part: The question paper, and results, <i>signed by all panel members</i>, would be submitted to the Academic Section for the result preparation and records. The viva-voce recording (on-line mode case) submission to the Academic Section holds applicable.</p>

	(48.5.2) Noted.				
Item 48(6)	<p>To consider the recommendation of the DAAC, Civil Engineering Department. An additional proposed Supervisor, Dr. Prabhat Chandra, Scientist-E, CWPRS, for PhD student Mr. Banwari Lal Meena (Ph.D. Student, PEC category, D19CE005). Existing Supervisor: Dr. P. L. Patel. (Resolution 6, Annexure 15)</p> <table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th>Existing Supervisor</th> <th>Proposed Supervisors</th> </tr> </thead> <tbody> <tr> <td>Professor P.L. Patel</td> <td>Professor P.L. Patel Dr. Prabhat Chandra</td> </tr> </tbody> </table>	Existing Supervisor	Proposed Supervisors	Professor P.L. Patel	Professor P.L. Patel Dr. Prabhat Chandra
Existing Supervisor	Proposed Supervisors				
Professor P.L. Patel	Professor P.L. Patel Dr. Prabhat Chandra				
Res. 48(6)	Recommended.				
Item 48(7)	<p>To consider the recommendation of the 54th DAAC held on 3rd Feb. 2021, Electrical Engineering Department. (Resolution 1,2 and 3, Annexure 16)</p> <p>Item 1: To suggest an equivalent subject to EE202- Networks and System (4-1-0, 05 credits) for Mr. Kenneth Vaz (U17EE013) who wishes to re-register for the same. Resolution (1): It was suggested that the student might register for EE212-Signals and Systems (3-1-0, 4 credits) offered in the B. Tech.-II year, IV semester (New Scheme) in place of the course mentioned in item 1.</p> <p>Item 2: To discuss and recommend the utilization of Lab. Development Fund towards the expenditure incurred due to servicing and calibration of test equipments. Resolution (2): It was unanimously decided by the members who were present in the meeting to approve the utilization of the Lab Development Fund to meet the expenditure incurred due to servicing and calibration of test equipment.</p> <p>Item 3: To decide the examination scheme for III and IV semester of the new PG programme M. Tech. (instrumentation and Control). Resolution (3): It was decided to finalize the examination scheme for III and IV semester of the new PG programme M. Tech. (Instrumentation and Control) as follows which is in line with the examination schemes of the other existing PG programmes in the department.</p> <p>According to Reso. 1 the student will be able to earn only 4 credit instead of 5, but this will not come in the way of his fulfilling the minimum credit requirements for the award of the degree.</p>				
Res. 48(7)	Recommended.				
Item 48(8)	<p>To consider the recommendation of the DAAC, Applied Mathematics and Humanities Department, for a modification in the name of the Department. (Resolution 5, Annexure 1)</p> <table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th>Existing Name</th> <th>Proposed Name</th> </tr> </thead> <tbody> <tr> <td>Applied Mathematics and Humanities Department (AMHD)</td> <td>Department of Mathematics and Humanities</td> </tr> </tbody> </table>	Existing Name	Proposed Name	Applied Mathematics and Humanities Department (AMHD)	Department of Mathematics and Humanities
Existing Name	Proposed Name				
Applied Mathematics and Humanities Department (AMHD)	Department of Mathematics and Humanities				
Res. 48(8)	Recommended				



Item 48(9)	<p>To discuss and adopt the resolution about 'the revision in the nomenclatures of the Academic Departments' of the Institute. The Senate agreed with the proposal of revising the nomenclatures of two Departments, Chemistry, Physics. (Res. No. 49.4 of Minutes of 49th Senate meeting, Annexure 17). Notably,</p> <table border="1" data-bbox="264 237 1481 703"> <thead> <tr> <th data-bbox="264 237 874 309">Existing nomenclatures</th> <th data-bbox="874 237 1481 309">Nomenclatures after revision in two Departments</th> </tr> </thead> <tbody> <tr> <td data-bbox="264 309 874 703"> Applied Chemistry Department Applied Physics Department Applied Mathematics and Humanities Department Civil Engineering Department Chemical Engineering Department Computer Engineering Department Electrical Engineering Department Electronics Engineering Department Mechanical Engineering Department </td> <td data-bbox="874 309 1481 703"> Department of Chemistry Department of Physics Department of Mathematics and Humanities Department of Civil Engineering Department of Chemical Engineering Department of Computer Engineering Department of Electrical Engineering Department of Electronics Engineering Department of Mechanical Engineering </td> </tr> </tbody> </table>	Existing nomenclatures	Nomenclatures after revision in two Departments	Applied Chemistry Department Applied Physics Department Applied Mathematics and Humanities Department Civil Engineering Department Chemical Engineering Department Computer Engineering Department Electrical Engineering Department Electronics Engineering Department Mechanical Engineering Department	Department of Chemistry Department of Physics Department of Mathematics and Humanities Department of Civil Engineering Department of Chemical Engineering Department of Computer Engineering Department of Electrical Engineering Department of Electronics Engineering Department of Mechanical Engineering
Existing nomenclatures	Nomenclatures after revision in two Departments				
Applied Chemistry Department Applied Physics Department Applied Mathematics and Humanities Department Civil Engineering Department Chemical Engineering Department Computer Engineering Department Electrical Engineering Department Electronics Engineering Department Mechanical Engineering Department	Department of Chemistry Department of Physics Department of Mathematics and Humanities Department of Civil Engineering Department of Chemical Engineering Department of Computer Engineering Department of Electrical Engineering Department of Electronics Engineering Department of Mechanical Engineering				
Res. 48(9)	<p>All members unanimously agreed to adopt the word 'Department', a preceding word, in the Department nomenclature. That is aimed to bring inclusivity, broadness in the Academic Programs of the Institute.</p> <table border="1" data-bbox="264 815 1481 1294"> <thead> <tr> <th data-bbox="264 815 874 875">Existing Department nomenclatures</th> <th data-bbox="874 815 1481 875">Recommended Department nomenclatures</th> </tr> </thead> <tbody> <tr> <td data-bbox="264 875 874 1294"> Department of Chemistry Department of Physics Department Applied Mathematics and Humanities Department Civil Engineering Department Chemical Engineering Department Computer Engineering Department Electrical Engineering Department Electronics Engineering Department Mechanical Engineering Department </td> <td data-bbox="874 875 1481 1294"> Department of Chemistry Department of Physics Department of Mathematics and Humanities Department of Civil Engineering Department of Chemical Engineering Department of Computer Science and Engineering Department of Electrical Engineering Department of Electronics Engineering Department of Mechanical Engineering </td> </tr> </tbody> </table>	Existing Department nomenclatures	Recommended Department nomenclatures	Department of Chemistry Department of Physics Department Applied Mathematics and Humanities Department Civil Engineering Department Chemical Engineering Department Computer Engineering Department Electrical Engineering Department Electronics Engineering Department Mechanical Engineering Department	Department of Chemistry Department of Physics Department of Mathematics and Humanities Department of Civil Engineering Department of Chemical Engineering Department of Computer Science and Engineering Department of Electrical Engineering Department of Electronics Engineering Department of Mechanical Engineering
Existing Department nomenclatures	Recommended Department nomenclatures				
Department of Chemistry Department of Physics Department Applied Mathematics and Humanities Department Civil Engineering Department Chemical Engineering Department Computer Engineering Department Electrical Engineering Department Electronics Engineering Department Mechanical Engineering Department	Department of Chemistry Department of Physics Department of Mathematics and Humanities Department of Civil Engineering Department of Chemical Engineering Department of Computer Science and Engineering Department of Electrical Engineering Department of Electronics Engineering Department of Mechanical Engineering				
Item 48(10)	<p>To revisit the examination mark scheme of students, who were re-examined on the lines of Senate resolution, 47th special meeting of Senate (resolution no. 47/4, point 2).</p>				
Res. 48(10)	<p>A scaling factor application to the standard examination scheme for the examinations, i.e. August 2020 (<i>End semester</i>) and September 2020 (<i>Supplementary examination</i>) resulted in two different examination mark schemes for the February 2021 (<i>Supplementary examination</i>). To circumvent irrationality in the mark scheme, the IAAC resolved to adopt the uniformity as well as agreed to adopt the mark scheme, cited in the 39th Senate special meeting (resolution 3, part c), for the February 2021 supplementary examination. The mark scheme is also cited in the following: (i) Resolution 1, part 2 of Heads of the Departments meeting, November 13, 2020. (ii) Resolution 1, 9th Standing Executive Committee (SEC) meeting of the Senate, December 4, 2020.</p>				
Item 48(11)	<p>To discuss and adopt resolutions about the mode of <i>theory teaching, laboratory demonstration, examination and evaluation marks scheme</i> for the academic program of AY 2020-2021.</p>				
Res. 48(11)	<p>The modes of <i>theory teaching, laboratory demonstrations, examination and evaluation marks scheme</i> for the academic programs of AY 2020-2021 were discussed at length. The house unanimously agreed on the given below modes for the academic programs of AY 2020-2021.</p>				



Year of Study	Mode of Teaching (Theory, including laboratory)	Mode of Examinations		Pattern of Examinations		The Marks Scheme
		Mid semester	End semester	Mid semester	End semester	
B.Tech-IV and M.Sc.-V	Online	Online	Offline	(1)**MCQ/Objective OR (2)#Descriptive	Standard mode (using pen and paper)	***Regular examination scheme
B.Tech.-I, II, III and M.Sc.-I, II, III and IV	Online	Online	Online	(1)**MCQ/Objective OR (2)#Descriptive	(1)**MCQ/Objective OR (2)#Descriptive	***Regular examination scheme
M.Tech.- I *	Offline (w.e.f. 22/03/2021)	Offline	Offline	Standard mode (using pen and paper)	Standard mode (using pen and paper)	***Regular examination scheme
M.Tech.- II (Dissertation)			Dissertation		Dissertation	Standard
Ph.D. *	Offline (w.e.f. 22/03/2021)	Offline	Offline	Standard mode (using pen and paper)	Standard mode (using pen and paper)	***Regular examination scheme

*The Student (M.Tech. 1st year and Ph.D. Course Work), who fails to appear in Mid-Semester examination (offline), would appear in Make-up Test (offline mode).


**MCQ/Objective: The Question with multiple answers, short answers, answers with filling blank spaces, etc.

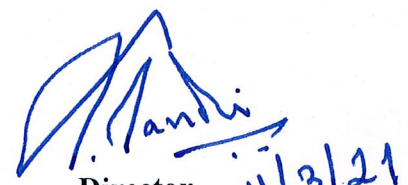
*** Resolution 3 (part C), the 39th Senate of the SVNIT.

Descriptive: Please read its standard meaning.

Note: M. Tech. and Ph.D. stipend/fellowship will be released to only those Candidates, who will be reporting to the Institute/Department in physical mode by March 07, 2021.

Item 48(12)	To revisit the case of Mr. Krishabh Kapoor (U19CE020) in view of a directive of Honorable Gujarat High Court dated 10/02/2021 (Ref.: R/Special Civil Application No. 2558 of 2021).
Res. 48(12)	The case of Mr. Krishabh Kapoor (U19CE020) in view of the directive of the Honorable Gujarat High Court dated 10/02/2021 (Ref.: R/Special Civil Application No. 2558 of 2021) was revisited. The 48 th IAAC unanimously agreed with the following: <i>the decision, i.e., the APRC, held on 18th September 2020 and the 49th Senate approval (resolution (49.5)) stands.</i>
	Item from the Chair
Item 48(13)	To consider the request of renaming of M.Tech. (Soil Mechanics and Foundation Engineering) to M. Tech. (Geotechnical Engineering). (Resolution, Annexure 18)
Res. 48(13)	Recommended.


 Dean (Academic)
 Member-Secretary, IAAC


 Director
 Chairman, IAAC

Annexure-2

TASK FORCE COMMITTEE

S.V.N.I.T. SURAT-395007
Inward No. 4381 Dt. 22/3/2021
Sign. S. Deput/Sec. CC. to. Deem (Acad.)
Deem (SW)

S V NATIONAL INSTITUTE OF TECHNOLOGY SURAT

**Minutes of Task Force Meeting held on 21 March 2021 (Sunday) at 10.30 am in the
Administrative Building, Deputy Director Office.**

Following are the minutes of the meeting:

The minutes of the Task Force Committee Meeting held on 18 March 2021 were already circulated to all staff on 19th March 2021. However, the committee members noted one recent circular issued by the State Government very on 19th March 2021 for educational institutions across the state. The same is enclosed herewith. The circular dated 19th March 2021 states that Post Graduate classes (Theory and Practical) can be held OFF LINE by maintaining all protocols of social distancing, face mask and sanitizer use.

After the receipt of this circular, a short meeting of the Task Force Committee was called in the office of the undersigned on Sunday (21st March 2021) and in the context the Task Force Committee recommends the Institute Authority for the following alterations in the earlier minutes circulated on 19 March 2021.

- i) Day scholar of M Tech First Year and Ph D First Year students (having course work) shall be asked to stay on campus (Hostels) with immediate effect for the OFF LINE Classes and End Semester Examination. They shall be accommodated at the hostels at the nominal charges (preferably not exceeding Rs 60 per day). Such students will have to undergo necessary

anti-gen test and self observance period of 07 days on campus. Hostel section shall see that such formalities shall get complete before 29th March 2021.

ii) Till this period (upto 29 March 2021), the M Tech First Year Classes/ Lab sessions shall be online mode.

iii) From 30th March 2021 onwards, the Theory and Practical Classes and even the End Semester Exam for M Tech First Year and Ph D First Year students shall be conducted in OFF LINE Mode (in Physical presence).

Other things of the Minutes of Meeting held on 18 March 2021 remain unchanged.

This arrangement is as per the recent guidelines issued by Shikshavibhag, Government of Gujarat vide karan/06052020/kh-1, dated 19/03/2021. In future the decision will be taken as per the guide lines of local administration of Surat/ Government of Gujarat.

The Hon Director is requested to approve the minutes.

Prof P L Patel

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Dy Director & Chairman (TFC)

22.03.2021

Approved/ ~~Not Approved~~


Director 22/3/21

✓ Copy to: Dean (Academic) : With a request for further circulation to the students.

TASK FORCE COMMITTEE

S V NATIONAL INSTITUTE OF TECHNOLOGY SURAT

Minutes of Task Force Meeting held on 18 March 2021 at 10 am in the Institute Conference Hall

Following are the minutes of the meeting:

Prof P L Patel, Chairman of Task Force Committee welcomed all members. He requested Dr Sanjay Shah, Chief Medical Officer to brief the members about the situation prevailing at present in the Surat and other parts of the country.

Dr Sanjay Shah appraised the members about various guidelines issued by the Civic body/ State government, and also appraised the members about the looming threats over the campus, if timely anti-covid safety measures are not taken. He informed that SMC Surat Dhanvantari Rath is in the campus on regular basis for screening the M Tech/ Ph D students, and also screening the candidates coming into the campus as part of ongoing recruitment process.

The guidelines of State and Civic body on educational institutions was also discussed at length and based on discussion, the committee recommended the following

- i) The decision on OFF-LINE (Physical presence) classes for the M Tech I year and Ph D First Year students shall be kept on hold till 10 April or further order whichever is later. The classes will be held in ONLINE

MODE till 10 April 2021 or further notice whichever is later. The Professor in-charge CCC is requested to take appropriate measures to ensure smooth internet connectivity in the hostels where M Tech and Ph D First Year students are located.

- ii) The Day Scholar students of M Tech First Year and Ph D First Year shall be attending Online classes from home, and shall not be allowed to visit campus till 10 April 2021 or till further notice whichever is later.
- iii) The Day Scholar students of M Tech II year and Ph D students (other than First Year) requiring laboratory facilities for timely completion of their research work are advised to stay in campus after completion of required self observance period and stay at hostel till the situation gets normal. Such students can write to Dean (Student Welfare)/ Hostel Section for necessary accommodation. The committee also recommended the institute authority to consider concessional charges on per day basis for stay of such students taking into account the pandemic situation and to avoid the possible academic loss of the candidates. If the candidate is not willing to opt for this option then till 10 April 2021 or till further order he/she shall work from home and shall not be permitted on campus.
- iv) Many M Tech and PhD research scholars have already arrived at the campus for laboratory work however, if anyone has not reported till date, shall not be permitted till 10 April 2021 or till further

notification whichever is later. However, entry to outside Ph D candidates (outside of Surat) may be permitted for exceptional cases like Ph D viva voce examination. However, such students are required to undergo RT-PCR test before embarking on journey (within 72 hours of arrival at campus).

- v) In the above context, the office of the Dean (Academic) will issue appropriate notices to all stake holders and shall ensure its wide circulation for enough clarity amongst the students.
- vi) Faculty/ staff members/ daily wager/ contractual staff/temporary staff coming into the campus from the Surat city, are required to undergo weekly Anti-Gen Test to be arranged in the campus as per the schedule to be intimated to them.
- vii) The students shall not be allowed in the canteen premises, if he/she is without any mask. If any student found on campus without mask, then he/she will be liable for appropriate disciplinary action.
- viii) Dr Sanjay Shah, CMO, informed that there is a requirement of filling inputs on day to day basis in the portal of SMC that requires daily updates on number of positive candidates/staff members of the institute, candidates under quarantine period, updates on compulsory mask wearing by campus inmates, updates observed on any covid 19 symptoms observed amongst students etc. In this context there is a requirement to appoint Nodal Officer on campus for Suraksha Kavach Samiti for SVNIT Surat. In this context the

committee recommended to appoint Dr Chirag Vaghela, SAS Officer to shoulder this responsibility and work in liaison with Chief Medical Officer, Hostel Section and Establishment Section and ensure the compliance of the requirement.

- ix) The Health Center in consultation with Hostel Section/ Dean (S/W) office shall purchase the required number of oxy-meters and other items required to safeguard the campus against COVID 19.
- x) In view of several Building and Construction activities ongoing on campus, the Chairman of the Committee expressed the concern over movements of large number of labors on campus without any mask. Visit of such labors at Institute canteen without mask is a cause of concern. The Dean (Planning & Development) informed that the contractor shall be instructed for the needful and necessary steps to relocate their stay arrangements away from students accommodation premises.
- xi) The badminton court in general and Gym in particular will remain closed for students and staff till 10th April 2021 or till further notice whichever is later.
- xii) The entry of grocery vendors, Amazon delivery etc shall be restricted at the main gate only. However, entry to bulk items transport shall be allowed till residence. The fruit and vegetable sellers visiting on the campus will have to undergo weekly antigen test as a compulsory requirement to continue his services up to hostels, campus

residences. The fruit and vegetable vendors will not be allowed to go in inside residence towers. Prof In-charge Security will issue appropriate instructions to his staff to this effect.

- xiii) The outside visit for the campus residents (faculty and staff members) will be restricted unless it is very much essential.
- xiv) AMC staff and staff of Computer Center for internet etc., shall be functional provided they are not visiting from affected areas.
- xv) Outsiders for the purpose of technical discussion/ consultation/ repair of equipments/ items/ computer/ printer/ minor item like water filter repairer/ skill worker for short duration visit etc shall be allowed however such intimation needs to be given to Professor in charge Security well in time. The requests will be scrutinized and permitted, if found genuine.
- xvi) For any issue at the gate entry, the visitors can contact Professor In - Charge Security.

The meeting ended with vote of thanks from the chair.

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Prof P L Patel

Dy Director and Chairman – Task Force Committee, SVNIT Surat