



SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT

Minutes of the *Thirty Sixth* meeting of the *Senate* of the Sardar Vallabhbhai National Institute of Technology, Surat was held on *Saturday, the 20th January 2016*, at 3:00 p.m. onwards in the *Conference Room of the Institute Guest House at Surat*.

The following members were present in the meeting:

(1)	Dr. S.K. Jain, Director	: Chairman
(2)	Dr. N.J. Mistry, Professor, CED, SVNIT, Surat	: Member
(3)	Dr. J.N. Patel, Professor, CED, SVNIT, Surat	: Member
(4)	Dr. A.K. Desai, Professor, AMD, SVNIT, Surat	: Member
(5)	Dr. P.R. Tailor, Professor, MED, SVNIT, Surat	: Member
(6)	Dr. Z.V.P. Murthy, Professor, CHED, SVNIT, Surat	: Member
(7)	Dr. P.A. Parikh, Professor, CHED, SVNIT, Surat	: Member
(8)	Dr. H.K. Raval, Professor, MED, SVNIT, Surat	: Member
(9)	Dr. J.E.M. Macwan, Professor, CED, SVNIT, Surat	: Member
(10)	Dr. C.D. Modhera, Professor, AMD, SVNIT, Surat	: Member
(11)	Dr. H.J. Nagarsheth, Professor, MED, SVNIT, Surat	: Member
(12)	Dr. H.R. Jariwala, Prof. & Head, EED, SVNIT, Surat	: Special Invitee
(13)	Dr. U.D. Dalal, Prof. & Head, ECED, SVNIT, Surat	: Special Invitee
(14)	Dr. Jigisha Parikh, Prof. & Head, CHED, SVNIT, Surat	: Special Invitee
(15)	Dr. D.R. Patel, Prof. & Head, COED, SVNIT, Surat	: Member
(16)	Dr. Prem Lata Kumari, Head, ACD, SVNIT, Surat	: Special Invitee
(17)	Dr. Neeru Adlakha, Head, AMHD, SVNIT, Surat	: Special Invitee
(18)	Dr. A.K. Rai, I/C. Head, APD, SVNIT, Surat	: Special Invitee
(19)	Dr. P.G. Agnihotri, Dean (FW), SVNIT, Surat	: Special Invitee
(20)	Dr. P.L. Patel, Dean (Academic) SVNIT, Surat	: Member
(21)	Dr. C.H. Solanki, Dean (P&D), SVNIT, Surat	: Member
(22)	Dr. D.C. Jinwala, Dean (R&C), SVNIT, Surat	: Member
(23)	Dr. S.M. Yadav, Dean (A&RG), SVNIT, Surat	: Member
(24)	Dr. H.B. Naik, Dean (SW), SVNIT, Surat	: Member
(25)	Dr. S. Kumar, Asso. Dean (Acad), SVNIT, Surat	: Special Invitee
(26)	Dr. Ravikant, Asso. Dean (SW), SVNIT, Surat	: Special Invitee
(27)	Dr. B.J. Batliwala, Asso. Dean (P&D), SVNIT, Surat	: Special Invitee
(28)	Dr. J.N. Sarvaiya, Asso. Dean (FW), SVNIT, Surat	: Special Invitee
(29)	Dr. P.V. Bhale, Asso. Dean (R&C), SVNIT, Surat	: Special Invitee
(30)	Mr. Mohit Singh, GS, SVNIT, Surat	: Student Representative
(31)	Mr. Amal Bahuleyan, Academic Affairs Secretary	: Student Representative
(32)	Dr. D.P. Vakharia, I/C. Registrar	: Secretary

Prof. Rekha Kulkarni, Professor, Department of Mathematics, IIT, Bombay, Prof. Vivek Bhandari, Vice Chancellor, AURO University, Surat conveyed their inability to attend the meeting due to their pre-occupation.

Further, Dr. B.K. Samtani, Professor, CED, Dr. H.S. Patil, Professor, AMD, Dr. S.A. Vasanwala, Professor, AMD, Dr. S.A. Channiwala, Professor, MED, Dr. K.P. Desai, Professor, MED, Dr. R.V. Rao, Professor, MED and Dr. D.V. Bhatt, Professor, MED could not attend the meeting.

At the outset of the meeting, the Chairman of the Senate warmly welcomed all the members of the Senate and appreciated the efforts of faculty and staff members and students of SVNIT for bringing laurels to the Institute. The Chairman, also, emphasized that faculty members should give top priority to teaching-learning process in the Institute.

The following business was transacted:

Item 1: To confirm the minutes of 35th meeting of the senate held on 31/01/2015.

Res. 1: "Resolved that the minutes of the 35th meeting of the Senate held on 31/01/2015 be confirmed."

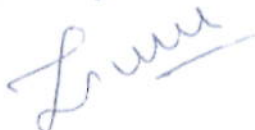
Item 2: To note and approve the action taken on the resolutions adopted at the 35th meeting of the Senate held on 31/01/2015 in the Conference Room of the Institute Guest House at Surat.

Res. 2: "Resolved that the action taken on the resolutions adopted at the 35th meeting of the Senate held 31/01/2015 be noted and approved."

Item 3: To consider the proposal for revision of eligibility criteria for admission into M Tech programmes under sponsored category.

Res. 3: The matter regarding increase in working experience for the candidates desirous of M.Tech. admission under Sponsored category was discussed at length. It is resolved and approved to increase the existing working experience from one year to two years for the candidates desirous of getting admission in M.Tech. under sponsored category.

It is also resolved to incorporate above modifications in the 'Information Brochure for M.Tech. Admissions (Sponsored category)' for admission for Academic year 2016-17. The Senate Chairman, also



advised to all Head of Departments and Dean (Academic) to exercise due diligence in assessing the genuineness of working experience and the organizations of the applicants.

Also the matter regarding the working experience of Project staff working in the Institute, desirous of taking M Tech admission under sponsored category in the Institute, was raised by Dr. H.K. Rawal, Professor, and Mechanical Engg. Deptt. The Institute Senate Chairman advised him to give his view point on the theme for due considerations in ensuing IAAC and Senate meetings.

Item4: **To note and approve recommendations made by the Institute Academic Advisory Committee (IAAC) at its 21st meeting held on 25/02/2015.**

Res. 4: "It is resolved that action taken in 21st meeting of Institute Academic Advisory Committee (IAAC) on Feb. 25, 2015 be noted and approved." (**APPENDIX: 4.1**).

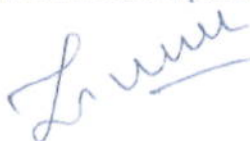
It is further resolved to give post-facto permission to eligibility criteria for admission into M. Tech. Programs in the Institute under CCMT-2015."

Item 5: **To note and approve recommendations made by the Institute Academic Advisory Committee (IAAC) at its 22nd meeting held on April 27, 2015.**

Res. 5: "It is resolved that action taken in 22nd meeting of Institute Academic Advisory Committee (IAAC) on April 27, 2015 be noted and approved (**APPENDIX: 5.1**)."

"Further, following resolutions were taken with reference to foregoing IAAC minutes.

- (a) The post-facto permission for modification in Academic Calendar for year 2014-15 be accorded as recommended vide Res. 2.1 of IAAC held on April 27, 2015.



- (b) The post facto permission for academic calendar of academic year 2015-16 be accorded as the same is being implementation current academic year, i.e., 2016-17.
- (c) The Res. (10), (19), (22), (38), (44A) and (44B) be approved as recommended by the IAAC held on April 27, 2015.
- (d) The august house resolved and approved the name of subject, being taught in B Tech Chemical Engineering, as 'Introduction to Mechanics of Solids' (AM 203) in place of 'Mechanics of Solid' as recommended vide Res. (10) of IAAC held on April 27, 2015.

Item 6: To note and approve recommendations made by the Institute Academic Advisory Committee (IAAC) at its 23rd meeting held on Dec. 08, 2015.

Res. 6: It is resolved that action taken in 23rd meeting of Institute Academic Advisory Committee (IAAC), held on Dec. 08, 2015 be noted and approved (**APPENDIX: 6.1**).

Further, it is resolved to approve the recommendations of 23rd IAAC adopted vide Res. (20), (21), (22) and (23). The Head of Chemical Engineering Department was advised to check the correctness of subject code CH 800 (Res. 23) for the subject 'Advanced Particle Technology' being implemented in M.Tech.(Chemical Engineering).

A committee of the following members is constituted to review the recommendations of Committee (Res.27 of 23rd IAAC) on 'Draft Policy on prevention of plagiarism in M. Tech. and Ph.D. Theses being submitted at SVNIT, Surat.'

Dr. (Mrs.) J.K Parikh	:	Chairman
Dr. P.A. Parikh, CHED	:	Member
Dr. Ravikant, MED	:	Member

The committee should submit the report at the earliest for approval of Chairman, Senate.



Item 7: To endorse the action of Institute Director for allowing Mr. Rathod Manoj Kumar(Roll No.D10CY358) for submission Thesis beyond the period of 12 months after the submission of PhD Synopsis on medical ground after due recommendations of Dean (Academic), concerned HOD and PhD supervisor.

Reso. 7: The action taken by Institute Director for allowing Mr. Rathod Manoj Kumar (Roll No. D10CY358) for submission of hisPhD Thesis beyond the period of 12 months after submission of his Ph.D. synopsis on medical ground has been endorsed by the august house.

Item 8: To note the implementation of 'Early Induction Programme for M Tech and PhD for Civil engineering Undergraduate students at IITBombay.

Reso. 8: It is resolved to note the implementation of 'Early Induction Programme' for M.Tech. and Ph.D. for Civil Engineering Undergraduate students at IIT Bombay; and approve the course work registered by students of B.Tech. VII Semester of this institute at IIT Bombay as per their credit requirements (Ref. 35th Senate meeting Res.4 dated 31/01/2015 and 39th BOG meeting, Res.21 dated 04/03/2015).

Item 9 To consider the recommendations of the committee constituted to review the existing process of registration of student in the Institute.

Res. 9: The matter related to 'Review of existing process of registration and fee payment by students' in the institute was discussed at length. Following resolutions were undertaken:

The report submitted by the committee on 'Review of existing process of registration of students' (**Appendix: 9.1**) is formally approved with following additions and modifications in the registration / fee payment module:

- (a) Concept of pre-registration be introduced in the month of November and April for Spring and Autumn Semesters respectively.



- (b) At the beginning of Semester, after fee payment process, the final registration be included wherein course adjustment to the students will be allowed within defined time period.
- (c) The existing committee should work further and device the process of allotment at unique Roll Numbers to the students such that the Roll Number should remain unchanged throughout the degree program of the student.

The committee Chairman will submit the revised process of registration and online fee payment to the Institute Senate Chairman for his approval.

Also, the Senate Chairman advised that Academic Calendar for academic years 2016-17 and 2017-18 be finalized at the earliest for further approval from the Institute Senate.

Item: 10 **To consider the list of degree awardees for 13th convocation of the institute.**

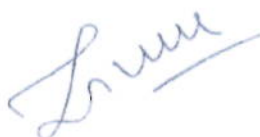
Res. 10: It is resolved to approve the list of B. Tech., M. Tech., M.Tech. (Research), M.Sc. Five years Integrated Programs and Ph.D. students for awarding degrees in 13th Convocation (**APPENDIX 10.1**) of the Institute. Also, the list of students to be awarded medals under different category be approved (**APPENDIX: 10.2**)

Item: 11 **Item with permission from the Chair**

11.1 **To note and approve recommendations made by the Institute Academic Advisory Committee (IAAC) at its 24th meeting held on January 20, 2016.**

11.2 The students' representative present in the meeting raised the following points for consideration of august house.

- (a) To permit Final Year students, who are awarded XX grades in Autumn Semester, to register in ensuing Summer Semester.
- (b) Allocation of Institute elective subjects to students based on their choices, irrespective of their CGPA.



- (c) Provision of attendance to the students who represent the Institute in various cultural and co-curricular activities at other institutes. This should also be extended to students participating in Institute Fests and T&P activities.
- (d) The duration of MID Semester Examination for 30 Marks paper is less; and, also, End Semester Examination for 100 Marks for three hours be reviewed.
- (e) The method for conversion of CGPA into Percentage be reviewed and may be implemented like CBSE, New Delhi

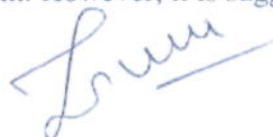
11.3. Prof. P. A. Parikh, Chemical Engineering Department suggested that requirement of MOU with CSIR laboratories for sending students to the laboratories for their PhD work be reviewed; and also the maximum duration (30%) for allowing a student in the CSIR laboratory be removed.

Res.11.1 It is resolved that action taken in 24th meeting of the Institute Academic Advisory Committee (IAAC), held on January 20, 2016 be noted and approved (**APPENDIX: 11.1**).

Further, it is resolved and approve the Res.(2) of 24th IAAC minutes, as special case, for extending the maximum PhD duration (seven years) of Mr. Anil Kumar Mehto (D09ME003) of Mechanical Engineering Department for Three Semesters, .i. e, up to Dec. 2017.

Res.11.2 (a) The concern of students related with permitting Final Year students, who are awarded XX grades in Autumn Semester, to register in ensuing Summer Semester, was heard by the august house; it is resolved to take decision after getting the review report of Summer Semester from the committee constituted vide SVNIT/DIR/OO/2015/881, dated Dec. 04, 2015 and SVNIT/DIR/OO/2015/1187, dated Jan.13, 2016.

(b) The suggestions of students for allocation of Institute elective subjects to students based on their choices, irrespective of their CGPA, was noted by the house, and it is resolved to increase the strength of students in a course from existing 60 to 100 for meeting the choices of students to the most extent. However, it is suggested that HODs should



make adequate arrangements for efficient delivery of lectures to such large class strength.

(c) The suggestions of students to make provision of attendance for students who represent the Institute in various cultural and co-curricular activities at other institutes and participate in Institute Fests and T&P activities, was discussed by the august house; and resolved that no attendance credits for classes be given for ANY activities such as placement, festivals etc. and the students should maintain minimum 75% attendance in each subject (as per existing rule) to avoid any kind of penalty in future.

(d) The concern of students for increasing duration of MID Semester Examination was discussed at length, and following resolutions were undertaken:

(i) The duration of MID Semester Examination (30 Marks) be increased from existing 1 Hour to 1.5 hours.

(ii) Also, the mandatory requirements of 100 Marks paper for end Semester Examination be relaxed. The Examiner/paper setter can set the question papers for 50 Marks or 100 Marks as per their wisdom, however, the weightage of End Semester Examination will be for 50 marks only. The duration of examination be kept for 03 hours only.


(e) The existing method for conversion of CGPA into percentage in the Institute be reviewed by consulting the ongoing practices in other NIT systems and Union Public Service Commission. The comprehensive recommendation be put up in the next meeting of the Institute Senate.

Res. 11.3

The suggestions given by Prof. Parikh, Chemical Engineering Department of the Institute regarding relaxations of MOU with CSIR laboratories for sending students to the laboratories for their PhD work, and maximum duration (30%) for allowing a student in the CSIR laboratory, were discussed at length; and it was resolved that relaxation of MOU with CSIR and other reputed research laboratories and organizations for sending PhD students will be considered by the Institute Director on case to case basis. However, other requirements including 30% limit on duration will be followed as per the existing 'Academic Regulations of PhD Programs'



The meeting ended with a vote of thanks to the Chair.


(Dr. D.P. VAKHARIA)
SECRETARY - SENATE


(Dr. S.K. JAIN)
CHAIRMAN - SENATE