सरदार वल्लभभाई राष्ट्रीय प्रौद्योगिकी संस्थान, सूरत SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT सरदार वल्लाकार्ध राष्ट्रीय प्रौद्योगिडी संस्था, सुरत

C/SENATE(32)/4628

Date: 03/03/2014

CIRCULAR:

SUB: Minutes of the 32nd Meeting of the SENATE held on 15/02/2014.

Enclosed please find a copy of the Minutes of the 32nd meeting of the SENATE for Sardar Vallabhbhai National Institute of Technology, Surat held on 15/02/2014 at 11:30 a.m. onwards in the Conference Room of the Institute Guest House for your information.

The comments, if any, may please be sent at the earliest.

Encl.: As above

(H. A. PARMAR) SECRETARY – SENATE & REGISTRAR

03.03.0014

To,
The Chairman, Senate, SVNIT, Surat
All the members of the SENATE
All the Special Invitee Members of the SENATE



S. V. NATIONAL INSTITUTE OF TECHNOLOGY SURAT

Minutes of the *Thirty Second* meeting of the *Senate* of the Sardar Vallabhbhai National Institute of Technology Surat held on *Saturday*, the 15th February, 2014 at 11:00 a.m. onwards in the Conference Room of the Institute Guest House at Surat.

The following members remained present in the meeting.

1.	Dr. P. D. Porey, Director	:	Chairman
2.	Dr. H. C. Trivedi, Former, VC, Bhavnagar Uni., V. V. Nagar	:	Sp. Invitee Member
3.	Dr. A. A. Natu, Prof., IIScR, Pune	:	Sp. Invitee Member
4.	Dr. V. K. Katiyar, Prof. Maths, IIT Roorkee	:	Sp. Invitee Member
5.	Dr. G. L. Asawa, Prof., GLA, Uni, Mathura	:	Sp. Invitee Member
6.	Dr. S. R. Gandhi, Prof., CED, IIT Madras, Chennai	:	Sp. Invitee Member
7.	, Dr. R. V. Rao, Dean (Acad)	:	Member
8.	Dr. S. A. Vasanwala, Dean (P&D)	:	Member
9.	Dr. D. V. Bhatt, Dean (A&RG)	:	Member
10.	Dr. V. L. Manekar, Dean (SW)	:	Member
11.	Dr. Vivekanand Mishra, Dean (R &C)	:	Member
12.	Dr. P. L. Patel, Prof. & Head, CED	:	Member
13.	Dr. C. D. Modhera, Prof. & Head, AMD	•	Member
14.	Dr. H. J. Nagarsheth, Prof. & Head, MED	:	Member
15.	Dr. Anandita Chaudhury, Asso. Prof. & Head, EED	:	Member
16.	Shri P. K. Shah, Asso.Prof. & Head, ECED	:	Member "
17.	Dr. D. R. Patel, Prof., & Head, COED	:	Member
18.	Dr. Jigisha Parikh, Asso.Prof. & Head, CHED	:	Member
19.	Dr. M. N. Mehta, Prof., & Head, AMHD	:	Member
20.	Dr. N. J. Mistry, Professor, CED	:	Member
21.	Dr. J. N. Patel, Professor, CED	:	Member
22.	Dr. S. M. Yadav, Professor, CED	:	Member
23.	Dr. A. K. Desai, Professor, AMD	:	Member
24.	Dr. C. H. Solanki, Professor, AMD	:	Member
25.	Dr. S. A. Channiwala, Professor, MED	;	Member
26.	Dr. H. B. Naik, Professor, MED	:	Member
27.	Dr. H. K. Raval. Profssor, MED	:	Member
28.	Dr. P. R. Tailor, Professor, MED	:	Member
29.	Dr. K. P. Desai, Professor, MED	:	Member
30.	Dr. P. A. Parikh, Professor, CHED	:	Member
31.	Dr. Z. V. P. Murthy, Professor, CHED	:	Member
32.	Dr. Ranjit Roy, Associate Dean (P&D)	:	Invitee- Member
33.	Dr. Ravi Kant, Associate Dean (SW)	:	Invitee- Member
34.	Dr. S. N. Sharma, Associate Dean (Acad)	:	Invitee- Member
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Shri H. A. Parmar, Registrar, SVNIT, Surat

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Secretary

Dr. A. K. Singh, Vice Chancellor, University of Allahabad, Dr. (Ms.) Meenakshi Raman, Professor & Head, Department of Humanities & Management, BITS Pilani, K. K. Birla Goa Campus, Zuarinagar, GOA, Dr. V. S. Sapkal, Vice Chancellor, Nagpur University, Nagpur, Dr. N. C. Shivaprakash, Prof. IISc Bangalore, Dr. H. M. Suryawanshi, Professor, EED, VNIT, Nagpur, Prof. P. P. Mathur, VC, KIIT, Bhubaneshwar, Dr. B. V. Babu, Director, TET, J. K. Laxmipat Uni., Jaipur, Prof. R. P. Mohanty, Siksh 'O' Anusadhan Deemed University, Bhubaneshwar and Prof. Ashok Patel, HOD, Comp. Sci. Deptt., North Gujarat University, Patan conveyed their inability to attend the meeting due to their pre occupation and requested to grant a leave of absence.

Further, Dr. D. C. Jinwala, Dean (FW), Dr. B. K. Samtani, Professor, CED, Dr. J. E. M. Macwan, Professor, CED, Dr. H. S. Patil, Professor, AMD, Dr. D. P. Vakharia, Professor, MED, Dr. P. G. Agnihotri, Associate Dean (FW) could not attend the meeting due to their pre occupation and requested to grant a leave of absence.

At the outset of the meeting, the Chairman and the Secretary of the Senate warmly welcomed all the members of the Senate and wished that, with the sincere efforts and dedication of the Hon'ble members of the Senate; the Institute will reach to the greater heights.

The following business was transacted:

- Item 1: To confirm the minutes of 31st Meeting of the senate held on 01/09/2013.
- Reso 1: "Resolved that the minutes of the 31st Meeting of the senate held on 19/09/2013 be confirmed."
- Item 2: To note and approve the action taken on the resolution adopted at the 31st meeting of the senate held on 01/09/2013 in the Conference Room of the Institute Guest House at Surat.
- Reso 2: "Resolved that the action taken on the resolution adopted at the 31st meeting of the senate held on 01/09/2013 be noted."
- Item 3: To consider and approve the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 11th Meeting held on 01/10/2013 and 12th Meeting held on 26/11/2013 for approving Change of Category of Ph.D students of the institute.

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Reso. 3: "Resolved approve the recommendations made by the Institute Academic Advisory Committee – (IAAC) in its 11th Meeting held on 01/10/2013 and 12th Meeting held on 26/11/2013 for approving the Change of Category of Ph.D students of the institute as detailed below;

Sr. No.	Name of the Student	Present Category	Changed Category	Remarks	
1	Shri Amit Joshi DS09EC902	PIS	PEC		
2	Shri Chriag A. Naik DS10EL702	PIS	PEC		
3	Mrs. Kirti Inamdar DS08EC604	FSF	FIR	As she had already availed the Institute fellowship for about 1½ years, hence she would be given Institute Fellowship for the remaining 2½ years w.e.f. 01/12/2013	
4	Ms. Asmita Patel DS10MA306	PIS	FIR	She would be given Institute fellowship w.e.f. 01/12/2013.	
5	Ms. Preeti Sharma D13MA002	FSF	FIR	They would be given Institute fellowship w.e.f. 01/01/2014 within the total number	
6	Mr. Hiren Lekhadiya F13MA004	FSF	FIR	of fellowships sanctioned to AMHD	

Item 4: To consider the recommendations made by the Institute Academic Advisory Committee – (IAAC) in its 12th Meeting held on 26/11/2013 for recognizing the Co-Supervisors for PhD students.

Reso. 4: "Resolved to approve the recommendations made by the Institute Academic Advisory Committee – (IAAC) in its 12th Meeting held on 26/11/2013 for recognizing the Co-Supervisors for PhD students as under."

Sr. No.	Name of the Student	Name of the Co-Supervisor	
1	Mr. P. T. Nimbalkar (DS12CE014)	Dr. A. R. Bhalerao, Principal, BVCE Pune	
2	Mr. D. M. Vagadiya (DS12CE007)	Dr. S. Velmurugan, CRRI	
3	Mr. S. M. Dave (DS12CE001)	Dr. K. Ravinder, CRRI	
4	Mr. Hiren Lekhadiya (D13MA004)	Dr. P. K. Pal, ISRO, Ahmedabad	
5	Mr. R. L. Das (D13MA001)	Prof. M. Malti, Rtd. Professor, Vidyasagar University, Midnapore	
6	Mr. Abhinav B. Desai (D13ME001)	Prof. M. D. Atrey, IIT Bombay	

Item 5: To consider and approve the recommendations made by the Institute Academic Advisory Committee – (IAAC) in its 12th Meeting held on 26/11/2013 for including a new elective Subject EE426: Introduction to 32-bit digital Signal Controllers in the 8th Semester of B.Tech. Electrical Engineering Department.

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- Reso. 5: "Resolved to approve the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 12th Meeting held on 26/11/2013 for including a new elective Subject EE426: Introduction to 32-bit Digital Signal Controllers with 45 hours in the 8th Semester of B.Tech. Electrical Engineering Department (APPENDIX:5.1)."
- Item 6: To consider and approve the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 12th Meeting held on 26/11/2013 for including new experiments in different courses of Chemical Engineering Departments i.e. CH202, CH303, CH305, CH306, CH307, CH308 and CH408.
- Reso. 6: "Resolved to approve the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 12th Meeting held on 26/11/2013 for including new experiments in different courses of Chemical Engineering Departments i.e. CH202, CH303, CH305, CH306, CH307, CH308 and CH408 (APPENDIX: 6.1)."
- Item 7: To consider and approve the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 12th Meeting held on 26/11/2013 for including a new elective Subject CH780:Multiphase Flow for the students of M.Tech. Chemical Engineering Department.
- Reso. 7: "Resolved to approve the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 12th Meeting held on 26/11/2013 for including a new elective Subject CH780:Multiphase Flow for the students of M.Tech. Chemical Engineering Department (APPENDIX:7.1)."
- Item 8: To consider and approve the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 12th Meeting held on 26/11/2013 for including a new elective Subject of Pavement Management System to the B.Tech. 8th Semester of Civil Engineering Department.
- Reso.8: "Resolved to approve the recommendations made by Institute Academic Advisory Committee (IAAC) in its 12th Meeting held on 26/11/2013 for including a new elective Subject of Pavement Management System to the B.Tech. 8th Semester of Civil Engineering Department (APPENDIX:8.1)."

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- Item 9: To consider and approve the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 11th Meeting held on 01/10/2013 to declare the results of 7th Semester of a Lab Examination and Seminar in respect of Mr. Maulik B. Trivedi (U09EC302)
- Reso.9: "Resolved to approve the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 11th Meeting held on 01/10/2013 to declare the results of 7th Semester of a Lab Examination and Seminar in respect of Mr. Maulik B. Trivedi (U09EC302) by replacing the II grades with the actual grades obtained by the student in the examinations conducted on 23rd May and 19th July 2013."
- Item 10: To note and consider the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 11th Meeting held on 01/10/2013 to allow Mr. Nikhil Jain (U09EC400) and Mr. Ajay Sharma (U09EC383) to register in the new scheme of the final year B.Tech. (Electronics Engg.).
- Reso.10: "Resolved that, the applications of Mr. Nikhil Jain (U09EC400) and Mr. Ajay Sharma (U09EC383) not to be considered and the students are required to continue their registration only in the old scheme as recommended by the Institute Academic Advisory Committee (IAAC) in its 11th Meeting held on 01/10/2013."
- Item 11: To note and approve the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 11th Meeting held on 01/10/2013 regarding interpretation of few words in Regulation Nos. 15.5 and 5.5 of the Academic Regulations of the institute.
- Reso.11: "Resolved to approve the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 11th Meeting held on 01/10/2013 regarding interpreting the words of "three theory subjects" as "three courses" in regulation no. 15.5 of the Academic Regulations. The course can be a theory subject, lab, workshop, project, seminar, etc. Similar interpretation would be applicable to the regulation no. 5.5 (APPENDIX:11.1)."
- Item 12: To note and consider the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 11th Meeting held on 01/10/2013 to allow Mr. Ashwantsingh Jeewoolall (U09CE054) to appear in the December 2013 examination in the elective subject of "Water and Waste Water".

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- Reso.12: "Resolved to approve the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 11th Meeting held on 01/10/2013 to allow Mr. Ashwantsingh Jeewoolall (U09CE054) to appear in the December 2013 examination in the elective subject of "Water and Waste Water".
- Item 13: To note and approve the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 11th Meeting held on 01/10/2013 to reduce the charges for issuing the copies of the transcripts.
- Reso.13: "Resolved to approve the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 11th Meeting held on 01/10/2013 to charge Rs.500 for 5 copies of transcripts and additional each copy @Rs.100/in the case of all B.Tech. and M.Sc. students other than the final year students. For the final year students, the already approved charges will be levied (i.e. Rs. 1000 for 10 copies)."
- Item 14: To note and approve the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 12th Meeting held on 26/11/2013 to consider the increase in the intake of each of the 5-years integrated M.Sc. programs in Physics, Chemistry and Mathematics from 30 to 60.
- Reso.14: "Resolved to approve the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 12th Meeting held on 26/11/2013 to consider the increase in the intake of each of the 5-years integrated M.Sc. programs in Physics, Chemistry and Mathematics from 30 to 60."
- Item 15: To note and approve the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 12th Meeting held on 26/11/2013 to grant extension to Mr. Jai Purohit (R10ME107) in date of submission of his dissertation.
- Reso.15: "Resolved to approve the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 12th meeting held on 26/10/2013 to consider the application of Mr. Jai Purohit (R10ME107) for extension in the date of submission of dissertation as a special case on medical ground."

"Resolved further that, he is required to register immediately for the July-December 2013 session and to pay the late fees with fine. He is required to complete the M.Tech. (Research) programme within the maximum allowed period of 4 years as mentioned in the Regulations of M.Tech. (Research)."

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SELECTION

- Item 16: To note and approve the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 12th Meeting held on 26/11/2013 to consider the recommendations of the committee headed by Head of MED for deciding the limit on the maximum number of Ph.D. candidates supervised by a faculty member.
- Reso.16: "Resolved to approve the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 12th Meeting held on 26/11/2013 to consider the recommendations of the committee headed by Head of MED for deciding the limit on the maximum number of Ph.D. candidates supervised by a faculty member as detailed below;
 - 1. Maximum 8 number of Ph.D. candidates (either singly or jointly) excluding FIRs and the candidates under sponsored research projects can be taken by a Ph.D. supervisor at a given instant.
 - 2. The candidate(s) who submitted synopsis is (are) excluded from the above number.
 - 3. In a given new Semester, not more than 2 part-time candidates can be assigned to a Ph.D. supervisor.
 - 4. The maximum number of FIRs is decided as 2 per each Ph.D. supervisor (2 as single Supervisor or 4 as Co-Supervisor) at a given instant.
- Item 17: To note and approve the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 12th Meeting held on 26/11/2013 to consider few changes in the case of Govt./Private sponsored candidates for admission in the M.Tech. and Ph.D. programs.
- Reso.17: "Resolved to approve the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 12th Meeting held on 26/11/2013 to consider the request received from the SPFU Coordinator of the Commissionerate of Technical Education of Gujarat state, Gandhinagar.

"Further, resolved to approve the format of a certificate and this certificate is to be signed by the Principal of the college or the competent authority of the sponsoring organization while forwarding the applications of their full time employees to SVNIT for admission to the M.Tech. and Ph.D. programs (APPENDIX:17.1)."

Item 18: To note and approve the recommendations made by the Institute Academic Advisory Committee – (IAAC) in its 12th Meeting held on 26/11/2013 to consider to publish at least 2 research papers in the journals by the PhD students.

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- Reso. 18: "Resolved that the Ph.D. candidates are to get accepted/published at least 2 research papers in the peer-reviewed journals (at least 1 international) or at least applied for 1 patent before presenting the Pre-Synopsis Seminar as recommended by the Institute Academic Advisory Committee (IAAC) in its 12th Meeting held on 26/11/2013 and the same will be applicable from the Academic Year i.e. 2014-15."
- Item: 19 To consider and nominate two Professors as Senate Nominee on Board of Governors of SVNIT, Surat regarding.
- Reso. 19: "Resolved to nominate two Senior-most Professors (other than nominated earlier) as nominees of Senate on the Board of Governors of the Institute."

Item From Chair:

- Item 20: To note the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 13th Meeting held on 13/02/2014.
- Reso.20: "Resolved to note and approve the recommendations made by the Institute Academic Advisory Committee (IAAC) in its 13th Meeting held on 13/02/2014 (APPENDIX:20.1)."

"Further, resolved that in item No.5 of 13th IAAC, the recommendations of RPC of the candidate about his research progress upto November/ December 2015 be sent to IAAC through the concerned HOD."

- Item 21: To consider the representation received from Mr. Gajera Sanjaykumar of B.E (Production) passed out in the year 2006 for the change of Name on the Degree Certificate- regarding.
- Reso.21: "Resolved to contact the Institute lawyer for legal advice and his case may be dealt with accordingly (APPENDIX:21.1)."
- Item 22: To consider the enhancement of remuneration to the foreign examiner of the Ph.D Thesis- regarding..
- Reso.22: "Resolved to enhance the remuneration to the foreign examiner of the Ph.D thesis @250 US\$ from the Academic Year 2014-15."

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Item 23: To consider revision in the fellowship to the Ph.D students in Engineering, Sciences & Humanities- regarding.

Reso.23: "Resolved to recommend to the Finance Committee & the Board to revise the fellowship to the Ph.D students in Engineering, Sciences & Humanities @ of Rs.18,000/- p.m. for the first 2 years, @ Rs.20,000/- p.m. for the next 2 years and @ of Rs.20,000/- p.m. for the 5th Year based upon the research progress of the candidate as reported by the concerned Department."

The Director and Chairman of the Senate further appealed all the Head of the Departments and Deans to ensure that the results of final year B.Tech be declared at the earliest possible so that the supplementary examination for failures, if any, required to be arranged can be conducted and its results be declared before the month of June every year.

He also emphasized to explore the possibilities of Adjunct, Honorary, Chair, Emeritus, Contractual, Visiting, Ad hoc and Temporary faculty as per new recruitment rules issued by the MHRD dtd. 15.01.2014 (page no: 20-22).for smooth running of academic schedule as institute is facing acute shortage of faculty members.

Further, the next meeting of the Senate is proposed to be conducted tentatively during 16th or 17th May 2014.

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

(H.A. PARMAR) SECRETARY- SENATE

(Dr. P. D. POREY) \(^1\) CHAIRMAN- SENATE