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

No.: Dean(Acad)/IAAC/1754/2017-18   Date: 09/02/2018

Minutes of 35th meeting of the Institute Academic Advisory Committee (IAAC) held on May 15, 2018

Following members were present at the meeting on May 15, 2018:

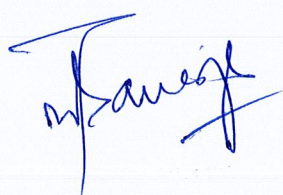| Sr. No.	Name	Designation
1	Dr. S. R. Gandhi	Director
2	Dr. D. P. Vakharia	I/c Registrar
3	Dr. Jyotirmay Banerjee	Dean (Academic)
4	Dr. R. A. Christian	Dean (Student Welfare)
5	Dr. H. K. Raval	Dean (R & C)
6	Dr. H. J. Nagarsheth	Dean (Faculty Welfare)
7	Dr. J. N. Patel	Dean (A & RG)
8	Dr. Anandita Chowdhury	Asso. Dean (Academic)
9	Dr. V. H. Pradhan	Asso. Dean (Student Welfare)
10	Dr. U. D. Dalal	Asso. Dean (Faculty Welfare)
11	Dr. K. P. Desai	Head, MED
12	Dr. S. N. Sharma	Head, EED
13	Dr. J. N. Sarvaiya	Head, ECED
14	Dr. M. Mukhopadhyay	Head, CHED
15	Dr. D. P. Rana	In-charge Head, COED
16	Dr. Vipul Kheraj	Head, APD
17	Dr. S. M. Yadav	Head, CED
18	Dr. H. P. Bulsara	Head, AMHD
19	Dr. P. V. Bhale	Invitee Member
20	Dr. Y. D. Patil	AMD
21	Mr. Amit C. Patel	I/c. Dy. Registrar (Academic)

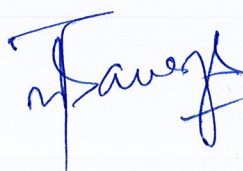| Item: 1	To confirm minutes of the 34th meeting of IAAC held on February 02, 2018.
Res. 1	It is resolved to confirm the minutes of 34th meeting of IAAC
Item: 2	To discuss and approve the academic calendar for academic year 2018-19.
Res. 2	Academic calendar for academic year 2018-19 is approved with some minor suggestions being incorporated. Revised academic calendar is attached as Annexure-I.
Item: 3	To discuss and approve the recommendations of the committee set up for "Academic Regulations for Doctoral Program" of the institute.
Res. 3	Dr. P V Bhale, member of the committee set up for "Academic Regulations for Doctoral Program" presented the recommendations to the house. Some constructive suggestions were proposed by the members (Refer Annexure-II). These suggestions will be incorporated by the committee in the final draft of the regulations. After approval of the changes by the Chairman IAAC, the final draft will be submitted for approval of senate.
Item: 4	To ratify the decision taken by the department of Electronics and Electrical Engineering in consultation with Dean (Academic) and Director for arrangement of laboratory session for the subject of Electrical Technology, EE-208, B. Tech. II, Electronics Engineering, during 6th-9th May 2018.
Res. 4	Approved for ratification by Senate.
Item: 5	To consider the request of Chairman DAAC, Applied Physics Department (APD) sent on 7th February 2018 for starting the programme of '2 Year M. Sc. (Physics)', recommended by 17th DAAC meeting of Applied Physics Department (APD) held on 06th Nov 2017.
Res. 5	In principle the house agreed that the department may go ahead with the plan for starting the programme of '2 Year M. Sc. (Physics)'. However final decision to approve "2 Year M. Sc. (Physics)" will be taken after revision of syllabus for UG and PG programs and after new faculty recruitment and also after finalising institute level elective courses to be offered by the department for PG and doctoral students of other disciplines of Engineering and Sciences.
Item: 6	To consider the recommendations of 37th DAAC meeting of Electrical Engineering Department (EED) held on 19th March 2018 for starting two year M. Tech. programme in "Instrumentation and Control". DAAC meeting of Electrical Engineering Department (EED) held on 19th March 2018 has submitted justifications sought by Reso.19 of the 34th IAAC.
Res. 6	In principle the house agreed that the department may go ahead with the plan for two year M. Tech. programme in "Instrumentation and Control". However a final decision for approval will be taken after revision of syllabus for UG and PG programs and new faculty recruitment. Further, the

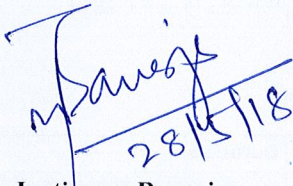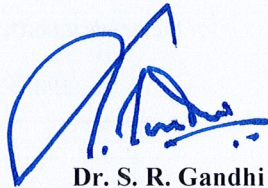|	
	concerned faculty members relevant to M. Tech. programme in "Instrumentation and Control" are required to offer institute level elective courses for PG and doctoral students of other disciplines of Engineering and Sciences. Also the house recommends that M. Tech. programme in "Instrumentation and Control" should be of interdisciplinary nature involving faculty from all relevant Engineering and Sciences departments and students from all relevant Engineering disciplines should be eligible for admission to this programme.
Item: 7	To consider the recommendations of 21st DAAC meeting of Civil Engineering Department (CED) held on 2nd April 2018 for starting a new M. Tech. program on "Construction Technology and Management".
Res. 7	In principle the house agreed that the department may go ahead with the plan for two year M. Tech. programme in "Construction Technology and Management". However a final decision for approval may be taken after revision of syllabus for UG and PG programs and faculty recruitment in the particular area.
Item: 8	To consider the recommendations of 21st DAAC meeting of Civil Engineering Department (CED) held on 2nd April 2018 for endorsement of uniform cover page, certificate and examiner's approval page for B. Tech. final year project and M. Tech (dissertation) for all sections of Civil Engineering Department.
Res. 8	It is recommended that Academic section will prepare a standard format for cover page, certificate and examiner's approval page for B. Tech. final year project and M. Tech (dissertation) for all disciplines of Science and Engineering.
Item: 9	To discuss and approve the Syllabus of B. Tech.–II (Electronics & Communication Engineering) for IIIT, Surat as recommended by 37th meeting of DAAC, ECED held on April 09, 2018 and B. Tech.–II (Computer Science and Engineering) for IIIT, Surat as recommended by DAAC, COED held on April 02, 2018.
Res. 9	Approved.
Item: 10	To consider the recommendation of the meeting of DAAC, Applied Mechanics Department held on February 12, 2018 to approve Dr. J. T. Shahu, Professor, Civil Engineering Department, IIT Delhi as Co-supervisor of Mr. Rahul R. Pai (Reg. No.: D17AM007), who is pursuing PhD under Dr. Satyajit Patel, Asst. Professor, Applied Mechanics Department.
Res. 10	Approved
Item: 11	To consider and approve the recommendation of 31st meeting of the DAAC,

	MED held on February 06, 2018 regarding permission for extension of PhD Thesis submission date of Mr. Ravi J. Bhatt (Reg. No.: D13ME007).
Res. 11	Approved
Item: 12	To consider and approve the recommendation of the DAAC, Applied Mechanics Department held on February 12, 2018 regarding permission for extension of PhD Thesis submission by one year to Mr. Aditya Contractor (Reg. No.: DS10AM206).
Res. 12	On request of the representative of Head of Applied Mechanics Department, it is recommended to extend the last date of PhD Thesis submission to Dec 2018 for Mr. Aditya Contractor (Reg. No.: DS10AM206) as a special case subjected to payment of registration fee for the current semester with appropriate fine.
Item: 13	To consider and approve the recommendation of 18th DAAC meeting of Applied Physics Department held on 4th April 2018 regarding permission for extension of PhD Thesis submission of Mr. Deshmukh S G (Reg. No.: DS12PH001) by three months.
Res. 13	Approved
Item: 14	To consider the recommendation of 37th meeting of DAAC, ECED held on April 09, 2018 regarding change of category of PhD student Mr. Mitesh Solanki (Reg. No.: DS16EC001) from Full-time Self-Financed (FSF) to Part-time External candidate (PEC).
Res. 14	Approved
Item: 15	To ratify the recommendation of 15th DAAC meeting of Applied Mathematics and Humanities Department held on 10th May 2018 regarding withdrawal of Ph.D admission of Priyanka Kumari (D15MG001), PhD scholar in Management due to personal reason.
Res. 15	Approved
Item: 16	To consider the recommendation of 15th DAAC meeting of Applied Mathematics and Humanities Department held on 10th May 2018 to change the category of Sosa Jaydeepkumar M. (D16MA001), PhD scholar in Mathematics, from FIR to PEC category as he got the job in Govt. Science College, Songadh, Tapi, with effect from the date of joining to the new organization. He has applied for NOC to Higher Education Dept. of Gujarat Govt. NOC from the employer.
Res. 15	Approved subjected to receipt of NOC from Government of Gujarat.
Item: 17	**Items from Chair**
Item: 17.1	Discussion on necessary amendments in the curricula required to provide credit to student's practice projects in context to Prime Ministers Swatch

	Bharat initiative vide letter no. F.No. 54-2/2017-TS.1(pt.iii) dated:9th April, 2018.
Res.17.1	It is recommended that the curriculum revision will include practical sessions/mini projects related to reuse and recycling in the first year course on "Environmental Science".
Item: 17.2	Discussion on selection of six students for visit of youth delegations to various countries initiated by ministry of youth affairs vide letter No.: F.No.20-7/2016-IC (pt. I) Dated 7th may, 2018.
Res.17.2	The Head of Departments are requested to recommend the name of one student from each department. Dean (Academic) will select six students based on merit in consultation with director and forward the same to MHRD.
Item: 17.3	Discussion on the remuneration for external examiners of M. Sc. Final year project.
Res.17.3	It is recommended that the procedure for evaluation of M. Sc. Final year project and the remuneration for external examiners will be similar to M. Tech programs. The department will propose a list of examiners to Dean (Academic) for finalization.

28/5/18

Dr. Jyotirmay Banerjee
Dean(Academics)
Member Secretary, IAAC

28/5/18

Dr. S. R. Gandhi
Director
Chairman, IAAC

Copy to:
    a) Director, SVNIT Surat: for kind information please.
    b) I/c Registrar, SVNIT Surat for kind information and necessary action please.
    c) I/c Dy. Registrar (Academic) for kind information and necessary action please.
    d) All the members of Institute Academic Advisory Committee (IAAC) through e-mail

ANNEXURE-I

SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT
ACADEMIC CALENDAR FOR THE ACADEMIC YEAR 2018-19

AUTUMN SEMESTER (ODD SEMESTER)

	Activity	Week	Duration
	Pre-registration*	-	April 25 (Wed)– May 18 (Fri), 2018
1.	Payment of fee and Registration *	-	July 2 (Mon) - July 27(Fri),2018
2.	Commencement of teaching*	1	July 16 (Mon),2018
3.	Last date of payment of fee and registration with fine*	3	Aug. 03 (Fri),2018
4.	Autumn Fest	7	Sept. 01 (Sat) – Sept. 03 (Mon), 2018
5.	Mid Semester Examination	11	Sept. 24 (Mon) – Sept 29 (Sat), 2018
6.	Diwali break for faculty and students	17	Nov. 05 (Mon) – Nov. 09 (Fri), 2018
7.	Submission of the XX Grades	18	Nov.15 (Thu),2018
8.	Make up tests for Mid-Sem / Practical exams	18-19	Nov.16 (Fri) – Nov24 (Sat.), 2018
9.	Last day of teaching	19	Nov.23 (Fri),2018
10.	End-Semester Examinations	20-21	Nov.26(Mon)– Dec. 08(Sat.), 2018
11.	Assessment and Display of Marks	20-22	Nov.26 (Mon) – Dec. 14 (Fri.), 2018
12.	Project (UG) / Dissertation (PG) Preliminaries	22	Dec. 10 (Mon)– Dec.14(Fri), 2018
13.	Last date of submission of grade sheets to the Exam Section	23	Dec.17 (Mon.), 2018
14.	Educational tours (Preferably)	23	Dec. 17(Mon)– Dec.21 (Fri), 2018
15.	Declaration of results	23-24	Dec. 18(Tue)– Dec.28 (Fri), 2018
16.	Vacation for UG students	24	Dec.24 (Mon)– Dec.28 (Fri), 2018
17.	Vacation for Faculty	24	Dec.24 (Mon)– Dec.28 (Fri), 2018
18.	Commencement of the next semester	25	Dec. 31 (Mon.), 2018

The dates are different for the newly admitted students

SPRING SEMESTER (EVEN SEMESTER)

	Activity	Week	Duration
	Pre-registration	-	Nov 12 (Mon.)-Nov 30(Fri), 2018
1.	Payment of fee and Registration *	-	Dec. 17 (Mon), 2018 - Jan 11(Fri),2019
2.	Commencement of teaching	1	Dec. 31 (Mon), 2018
3.	Last date of registration with fine	3	Jan. 18 (Fri),2019
4.	Supplementary Exams (Odd and Even Semesters)	6-7	Feb. 04(Mon) – Feb. 16 (Sat), 2019
5.	Spring fest	8	Feb.22(Fri-evening)-Feb.24 (Sun), 2019
6.	Mid-Semester Examination	10	Mar 05 (Tue)- Mar 11(Mon), 2019
7.	Submission of the XX Grades	16	April 18(Thu), 2019
8.	Make up tests for Mid-Sem / Practical exams	17	April 22 (Mon)-April 27 (Sat),2019
9.	Last day of teaching	17	April 26(Fri),2019
10.	End-Semester Examinations	18-19	April 29 (Mon) – May 11 (Sat),2019
11.	Assessment and Display of Marks	18-20	April 29 (Mon)-May 17 (Fri), 2019
12.	Project Examinations	20	May 13(Mon)-May 17(Fri),2019
13.	Last date of submission of grade sheets to the Exam Section	21	May 20 (Mon), 2019
14.	Vacation for UG Students	21-28	May 20 (Mon)- July 12 (Fri),2019
15.	Vacation for Faculty	21-28	May 20 (Mon)- July 12 (Fri),2019
16.	Declaration of results	21-22	May 21 (Tue)- May 31(Fri), 2019
17.	Supplementary Exams (Oddand Even Semesters)	28-29	July 08 (Mon)- July 20 (Sat), 2019
18.	Commencement of the Next Academic Year	30	July 22 (Mon), 2019

Dean (Academic)

Following is the suggestions/Views/Concerns of IAAC Members regarding revised Ph D regulations

S.N.	Revised Ph D Brochure Reference No/Guidelines	Suggestions/Views/Concerns on contents of Revised Ph D guidelines of IAAC	Remark/supplementary suggestions/comments of IAAC
1	2.2 - Eligibility for Admission	Dr Bulsara suggested that on similar line of GATE/NET for Sciences, It should be CAT/GMAT/GRE for M B A students getting admission on similar line as of IIT Bombay	Such Guidelines and other references available on this issue will be revisited by the committee to arrive at any decision. The recommendation of the committee will be submitted to chairman IAAC for further action.
2.	2.2 - Eligibility for Admission 2.2.2 (a) The written examination will be based on topics related to General Aptitude (logical reasoning, analytical and numerical abilities etc.), writing skills and basic courses of various disciplines ~~at Under Graduate level.~~	Part of the statement which is stricken off will be excluded	Will be implemented as per suggestion.
3.	2.2 - Eligibility for Admission 2.2.2 (a) If a student of **full-time M. Tech.** program from SVNIT wants to change over to a Ph.D. programme of the Institute, he may be permitted to do so from the beginning of the second year provided: Once a student changes to Ph.D. Programme, thereafter, he is governed by the Regulations of the Ph.D. Programme of the Institute.	The candidate may be asked to earn more credits through course work as per the requirement of doctoral program and after successful completion of the requirement of Ph D he should be given **dual M Tech and Ph D degree)** Such provisions should be applicable for GATE Qualified (Non Sponsored) Candidates	To catch meritorious UG/PG student at early stage efforts should be made to supplement the regular MHRD stipend coupled with donations from CSR grant or amount from any appropriate sources so as to catch the meritorious UG/PG students at early stage. PMRF Fellowship is a similar effort by the Govt of India.

4.	3. Course Structure 3.1 For completion of 16 Credits, the student has to register for at least THREE Theory courses from existing theory courses being floated for PG Programs in the Institute. The PhD supervisors will ensure that students, who have completed their PG Programs from the Institute, do not opt for the same courses as offered to them in their PG Programs. Further, out of THREE Theory courses, to be opted by the student, one theory course should be on 'Research Methodology' or "Engineering Mathematics". Also, the student has to opt for one audit course for improving the technical communication or English writing within period of first two semesters, having two hours weekly teaching load.	To consider requirement of Total 20 Credits for PhD students in view of making Theory Course on Research Methodology Mandatory or compulsory	Will be implemented as per suggestion.
5.	**10.6 Eligibility for Supervisor/Co-Supervisor:** The Director of NITs/IITs, Head of the Dept./Section, Scientist with Ph D degree and having excellent proven record of work in National Laboratories like ISRO/CSIR/PRL, etc. will be considered as a supervisor subject to his/her consent and based on recommendation of concerned DAAC.	Highlighted part is the suggestion from IAAC	Will be implemented as per suggestion.
6.	**12 THESIS EVALUATION:** 12.4.1.a) After satisfactory completion of pre-synopsis seminar, supervisor(s) will submit the proposed list of external referees along with synopsis of PhD Thesis to the Dean (Academic) of the Institute through HOD/Chairman DAAC. The	There were concerns raised on the highlighted portion regarding defining 'reputed state universities' In addition to this, Prof H K Raval suggested that In case if the thesis under evaluation	Such guidelines will be revisited by the committee. The recommendation of the committee will be submitted to chairman IAAC for further action.

		list should be consisting of complete addresses (including e-mail addresses and web links showing area of interest) of five members each from renowned universities/ research organizations in abroad and well reputed institutes (IITs, IISCs, NITs, CSIR laboratories and centrally funded universities of India). The enlisting of few reputed state Universities with consistently high ranking in NIRF (MHRD) from India can be undertaken from whom the referees for PhD panel can be invited.	is required to be sent back to the Indian/Foreigner referee (on his suggestion) for its perusal after due corrections by the candidate, the revised corrected and evaluated thesis need not be placed for further evaluation at SVNIT for ensuring incorporation of corrections by the candidate.	
7.	12.6 b) Board of Examiners The Board of Examiners shall be appointed by the Senate Chairman and it shall consist of- I. A professor of the Institute, outside the department as Chairman II. The Research Supervisor(s). III. A faculty member of the Institute conversant with the subject to act as an internal examiner; and IV. One of the referees (IAAC Views highlighted above)	(Chairman DAAC as Chairman of BoE) On Sr No III highlighted, there were concerns raised by some of the IAAC members and it was suggested to have the same faculty who was additional examiner of pre-synopsis or any one of the examiners from RPC to be nominated as the internal examiner. It was also informed that the thesis supervisor may give list of 05 faculty members as proposed examiners to be considered for nomination as additional examiner for pre-synopsis by Dean (Academic).	Such guidelines will be revisited by the committee. The recommendation of the committee will be submitted to chairman IAAC for further action.
8.	Thesis IPR/Copyright Issues		Prof. D P Vakharia raised the concerns over no specific mention about Copyright issues of Ph D thesis and suggested to look into it for appropriate considerations	Issue of Copyright will be revisited by the committee. The recommendation of the committee will be submitted to chairman IAAC for further action.