SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT

No: Dean(Acad.)/IAAC/4027/2022-23   Date: 08/08/2022

The minutes of the 58th meeting of the Institute Academic Advisory Committee (IAAC)

The aforesaid meeting was held on 8th August 2022, 11:30 am onwards in the Institute Conference room, first floor, Administrative Building. The following members attended the IAAC meeting.

Sr. No.	Name	Designation
1	Dr. Anupam Shukla	Director, *Chairman*
2	Dr. P. L. Patel	Deputy Director
3	Dr. Pramod Mathur	Registrar
4	Dr. Ravi Kant	Dean (Students' Welfare)
5	Dr. M. A. Desai	Head, Department of Chemical Engineering
6	Dr. G. J. Joshi	Head, Department of Civil Engineering
7	Dr. Rupa G. Mehta	Head, Department of Computer Science and Engineering
8	Dr. A.K. Panchal	Head, Department of Electrical Engineering
9	Dr. P. N. Patel	Head, Department of Electronics Engineering
10	Dr. Jyotirmay Banerjee	Head, Department of Mechanical Engineering
11	Dr. Suresh Kumar	Head, Department of Chemistry
12	Dr. Jayesh M. Dhodiya	Head, Department of Mathematics and Humanities
13	Dr. Dimple V. Shah	Head, Department of Physics
14	Dr. R. D. Shah	Associate Dean (Academic)
15	Dr. D.R. Roy	Associate Dean (Academic)
16	Dr. Sushil Kumar	Associate Dean (Faculty Welfare)
17	Dr. S. R. Patel	Associate Dean (Students' Welfare)
18	Dr. K. D. Yadav	Associate Dean (Research and Consultancy)
19	Dr. H.B. Mehta	Associate Dean (Research and Consultancy)
20	Dr. S. N. Sharma	Dean (Academic), *Member-Secretary*

Minutes of the 58th meeting of the IAAC held on August 8, 2022

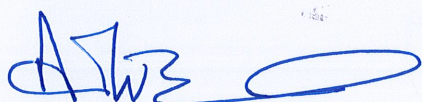| Invitee(s)		
21	Shri Amit C. Patel	In-Charge Deputy Registrar (Academic)
22	Mr. Raghav Khandelwal	Students' General Secretary
23	Ms. Janavi Popat	Research and Innovation Affairs Secretary (RIAS)

The following could not attend the meeting.

Sr. No.	Name	Designation
1	Dr. C. D. Modhera	Dean (Faculty Welfare)
2	Dr. D.C. Jinwala	Dean (Research and Consultancy)
3	Dr. V. L. Manekar	Dean (Planning and Development)
4	Dr. P.V. Timbadiya	Dean (Alumni and Resource Generation)
5	Dr. Y.D. Patil	Associate Dean (Planning and Development)
6	Dr. S.S. Arkatkar	Associate Dean (Planning and Development)
7	Mr. Sarvesh Kumar	Academic Affairs Secretary (AAS)

Items and Resolutions

Item 1	To discuss and adopt resolution for the Institute Spot Round (ISR) to fill the vacancy arising from the 'three regular' and 'three special' rounds conducted by the CCMT 2022 (MNIT Jaipur: The Coordinating Institute).
	The Institute Spot Round is aimed for the post-CCMT admissions to the 'M Tech programmes of the Institute' of the Academic Year 2022-23.
Reso. 1	It was resolved in the IAAC to conduct the Institute Spot Round (ISR) following the vacancy arising from the CCMT regular and special rounds. The Institute spot round is scheduled on August 22 and August 23, 2022. Furthermore, the publication of the Institute Spot round in leading National Daily Newspaper(s) and local newspaper(s) was resolved. Following the vacancy arising from GATE candidates, the 'written test' of the duration of one-hour would be conducted for non-GATE candidates. The number of questions (MCQs) in the written test is fifty. The written test performance is required to prepare the meritlist, including the waitlist and to fill the resulting vacancy. Regarding the non-GATE candidates' written test, the syllabus of the question paper of the written test for the M Tech programmes of the specific Department would be the syllabus of the GATE paper of the B.Tech. programme offered by the Department. On the lines of the proportions of distinct Courses in the GATE syllabus, the proportionate weightage of distinct Courses would be included in the written test question as well.
	The eligible candidates (GATE and NON-GATE) for the Institute Spot Round should register with applicable a non-refundable registration fee of Rs.500/- (for the GENERAL/OBC_NCL/EWS category) and Rs.250/- (For the SC/ST/PwD category).

Minutes of the 58th meeting of the IAAC held on August 8, 2022

	For the increase in the popularity of the on-going M Tech programmes as well as imparting quality education to the Learners, the following were recommended. (i) To re-examine the programme content, including the title etc., (ii) Well 'illustrative' display of the opportunities available with the M.Tech. programmes, e.g. employability etc., at the 'Training and Placement webpage' as well as 'the respective programme web page of the Department'. The placement statistics of the programmes in terms of the percentage, including other illustrative parameters, needs to be displayed at the both webpages.
Item from the Chair	
Item 2	To discuss and decide re-examining and restructuring the first-year curricula of B.Tech.-Ist year programmes offered by the 'Department of Computer Science and Engineering' and 'Department of Electronics Engineering'.
Resol. 2	The agenda item was discussed in detail and it was unanimously resolved by the Members to update and modify the curricula of two branches namely 'Computer Science and Engineering' and 'Electronics and Communication Engineering'. With the objective of achieving greater employability and focussed future research directions for concerning B. Tech. Students, it was resolved to replace the courses, i.e. Applied Chemistry, Engineering Drawing, Workshop Practice, "Mechanics, Laser and Fibre Optics", Engineering Mechanics, with greatly relevant courses of the B. Tech. programme in Computer Science and Engineering. Furthermore, it was resolved to replace 'Electrical Networks' with 'Basics of Electrical Engineering' and 'Physics of Materials and Nuclei' with an alternative course on Physics'. The above 'modifications' stand applicable to the B.Tech. programme in Electronics and Communication Engineering as well. Notably, 'Basics of Electrical Engineering' is already included in the curriculum of the B.Tech. programme in Electronics and Communications Engineering.

Member-Secretary, IAAC

8| 8| 2022

Director

Minutes of the 58th meeting of the IAAC held on August 8, 2022