



No: Dean (Acad)/IAAC/ 624 /2025-26

Date: 25/03/2026

The minutes of the 72nd meeting of the Institute Academic Advisory Committee (IAAC)

The aforesaid meeting was held on 24th March 2026, 3:00 pm onwards in the Institute Conference room, first floor, Old Administrative Building. The following members attended the IAAC meeting.

Chairman	
1	Prof. Anupam Shukla, Director
Members	
2	Prof. H. R. Jariwala, Dean (FW) 14 Prof. B.Z. Dholakiya, I/c. Head, DoC
3	Prof. U. D. Dalal, Dean (A&RG) 15 Dr. Y. A. Sonvane, I/c. Head, DoP
4	Prof. M.A. Desai, Dean (R&C) 16 Dr. J. M. Dhodiya, Head, DoM
5	Prof. M.A. Desai, I/c. Dean (SW) 17 Prof. A.K. Panchal, Head, DoMS
6	Prof. Ravikant, Dean (P&D) 18 Dr. Urvashi Kaushal, Head, DoHSS
7	Prof. Tanmoy Hazra, Head, DoAI 19 Dr. K.P. Upla, Asso. Dean (FW)
8	Prof. M.A. Desai, I/c. Head, DoChE 20 Dr. Rakesh Maurya, Asso. Dean (SW)
9	Prof. V.L. Manekar, Head, DoCE 21 Dr. V. K. Patel, Asso. Dean (Academic)
10	Dr. S.J. Patel, Head, DoCSE 22 Dr. N. D. Jariwala, Asso. Dean (P&D)
11	Prof. S.R. Arya, Head, DoEE 23 Dr. V.D. Kalyankar, Asso. Dean (Academic)
12	Dr. Shilpi Gupta, Head, DoECE 24 Dr. H.G. Patel, Asso. Dean (Academic)
13	Prof. P.V. Bhale, Head, DoME 25 Dr. S.K. Sahoo, Asso. Dean (Academic)
Member Secretary	
26	Prof. Ashish Dhamaniya, Dean (Academic)

The following could not attend the meeting.

1	Dr. B. Kondraivendhan, Asso. Dean (FW) 7	Dr. Jignasa V. Gohel, Asso. Dean (R&C)
2	Prof. Y.D. Patil, Asso. Dean (SW) 8	Dr. H. P. Bulsara, Asso. Dean (A&RG)
3	Prof. P.B. Darji, Asso. Dean (P&D) 9	Dr. K.C. Kuperkar, Asso. Dean (A&RG)
4	Prof. G. R. Vesmawala, Asso. Dean (P&D) 10	Dr. Abhishek Acharya, Asso. Dean (R&C)
5	Dr. R.D. Shah, Asso. Dean (R&C) 11	Shri Kamalabh Kumar Singh, I/c. Registrar
6	Dr. M. K. Rathod, Asso. Dean (SW)	

At the outset, the Chairman, IAAC welcomed all the members present in the meeting. The following agenda items were taken up for the discussion.

The Academic Affairs Secretary of the Student Council, Mr. Mr. Sashwat Raj, made the following requests for the IAAC's consideration:

- 1) One day preparatory gap between each End Semester Examination. Students will get proper time for revision and reduced the mental stress.

Resolution: The Chairman, IAAC, suggested that the academic calendar be reviewed so that, from the academic year 2026–27 onward, the End Semester Examinations are scheduled with a one-day preparatory gap between each examination.

- 2) Attendance for students appearing in placement and internship interviews. In coordination with the CDC, a list of students appearing for placement and internship interviews can be obtained and shared with the respective faculty members to ensure proper attendance records are maintained.

Resolution: The Chairman, IAAC, suggested that the student representative should provide the list of students who faced short attendance issues due to their involvement in placement-related activities.

Items and Resolutions

Item No.	Agenda Item
Item 72.01	<p>To consider and recommend the Proposal for offering B.Tech. First Year classes in Hindi language in addition to English, to the identified students with provision to write examinations in Hindi.</p> <p>It has also been noticed that the performance of some First-Year students is adversely affected not because of lack of ability or merit, but mainly due to the language barrier. This approach enables students from Hindi-medium backgrounds to learn in their own language with confidence and conceptual clarity while gradually transitioning to English. It upholds the NEP 2020 vision of promoting education in Indian languages and ensuring equal opportunities for all learners.</p>
Reso. 72.01	<p>Resolved to recommend to the Senate that Hindi Language may be used as a supplementary language during teaching and classroom interactions to enhance comprehension for students who are not proficient in English. It is further proposed to conduct a basic screening at the time of admission to assess students' English language proficiency. Based on the screening results, separate classes or sections may be formed for students with limited English fluency, enabling instruction to be aligned with their learning needs and helping build their confidence. Additionally, special English language support classes may be organized in the evening to improve their reading, writing, and speaking skills.</p>
Item 72.02	<p>To consider the Integrated M.Sc. programme, restructured as integrated B.Sc. and M.Sc. programme.</p> <p>The Institute refers to this program as a "5-year integrated program" in the degree; However, the rules and regulations governing the program do not clearly define or specify that it also satisfies the requirements of a bachelor's degree. As a result, students face difficulties while applying for jobs or seeking admission to higher studies.</p>
Reso. 72.02	<p>The departments are requested to define and submit the current syllabus of the B.Sc. and M.Sc. programs and place before the Senate meeting. This will enable the issuance of certificates confirming that the integrated five-year M.Sc. program satisfies the requirements of a bachelor's degree.</p> <p>It is resolved to recommend to the Senate that, with effect from the current academic year, students who successfully complete the five-year integrated programme shall be awarded both B.Sc. and M.Sc. degrees.</p> <p>Further, in view of the requirement of graduate Mr. Nirbhay Yadav (I18PH023) for his application to the Airports Authority of India, it is also resolved to issue a certificate</p>

Signature

	stating that the Integrated M.Sc. programme is a five-year degree programme and incorporates the course structure of an undergraduate programme.
Item 72.03	To consider the proposed criteria for regular Ph.D. FIR admission after M.Tech., the candidate should have qualified GATE/NET or any National Eligibility Test as per the guidelines of MoE, at least once, in his/her academic career.
Reso. 72.03	Each department shall identify the relevant National Eligibility Tests and obtain approval from the Departmental Academic Advisory Committee (DAAC). The approved tests shall be incorporated into the eligibility criteria. It is further resolved to recommend to the Senate that, for regular Ph.D. FIR admission after M.Tech., candidates must have qualified GATE/NET or any recognized National Eligibility Test, as per the guidelines of the Ministry of Education (MoE), at least once during their academic career.
Item 72.04	Requirement of Adjunct Professors / Visiting Professors / Guest Lectures etc., [Ref: Department of Chemical Engineering; Reso. No.5, 133 rd DAAC meeting, February 9, 2026].
Reso. 72.04	Already approved in BoG.
Item 72.05	To consider restructure / re-nomenclature of the existing M.Tech. (Power Systems) programme to M.Tech. in Power and Energy Systems. [Ref: Department of Electrical Engineering; Reso. No. 1, 87 th DAAC meeting, December 12, 2025].
Reso. 72.05	The department has been requested to submit the nomenclature of similar M.Tech. programmes offered at other NITs. Upon submission of the relevant documents, it is resolved to recommend to the Senate, the restructuring/re-nomenclature of the existing M.Tech. (Power Systems) programme to M.Tech. in Power and Energy Systems.
Item 72.06	To consider and approve the scheme and detailed syllabus in accordance with the nomenclature change of the existing M.Tech in Power Systems programme to of M.Tech. in Power and Energy Systems. [Ref: Department of Electrical Engineering; Reso. No.2, 88 th DAAC meeting, January 10, 2026; Annexure 72.06].
Reso. 72.06	The department has been requested to submit the nomenclature of similar M.Tech. programmes offered at other NITs. Upon submission of the relevant documents, it is resolved to recommend to the Senate, the restructuring/re-nomenclature of the existing M.Tech. (Power Systems) programme to M.Tech. in Power and Energy Systems and the scheme and details syllabus of the programme.
Item 72.07	To consider the proposed scheme and syllabus of the B.Tech. Program in Electrical Engineering with specialization in E-Mobility, which incorporates Modules I–VI under Vertical Six (06) of the Bajaj Engineering Skills Training (BEST) Initiative. It is proposed that this program be offered to 60 students within the existing sanctioned intake of 130 students. [Ref: Department of Electrical Engineering; Reso. No.1, 90 th DAAC meeting, February 16, 2026, Annexure 72.07]
Reso. 72.07	Resolved to recommend to the Senate that the Department may organize a curriculum workshop for the B.Tech. programme in Electrical Engineering with specialization in E-Mobility, and subsequently submit the proposed curriculum to the Senate for approval.
Item 72.08	To enhance the total intake of B.Tech. Programme in Electrical Engineering. At present, the UG programme in Electrical Engineering is being conducted with an intake of 130 students and a total sanctioned strength 150 students. Therefore, It is proposed, B.Tech. Programme in Electrical Engineering with specialization in E-Mobility shall be offered to 60 students within the existing sanctioned strength of 150. Further, the total intake shall be enhanced to 60 students by creating an additional 40 seats, to be filled through regular admissions.

	<p>1) B.Tech. in Electrical Engineering – Intake 130 students. 2) B.Tech. in Electrical Engineering with specialization in E-Mobility – Intake 60 students.</p> <p>[Ref: Department of Electrical Engineering; Reso. No. 1, 90thDAAC meeting, February 16, 2026].</p>
Reso. 72.08	<p>At present, the undergraduate programme in Electrical Engineering is being conducted with an intake of 130 students.</p> <p>It is resolved to recommend to the Senate that the Department shall offer the programme as follows:</p> <ol style="list-style-type: none"> 1. B.Tech. in Electrical Engineering – Intake of 90 students 2. B.Tech. in Electrical Engineering with specialization in E-Mobility – Intake of 60 students <p>Out of the total approved intake for the B.Tech. programme, 20 seats may be reallocated to accommodate the specialization programme.</p>
Item 72.09	<p>To consider the proposal for renaming the M.Tech. program in Communication System as M.Tech. in Communication and Signal Processing with a view to attracting more admissions. The existing syllabus of the program already includes the relevant courses aligned with the proposed revised title.</p> <p>[Ref: Department of Electronics Engineering; Reso. No. 4, 103rdDAAC meeting, January 20, 2026].</p>
Reso. 72.09	<p>The Chairman of the IAAC has advised the Head of the Department to consider renaming the existing M.Tech. programme Communication Systems to M.Tech. in Communication and Machine Learning, instead of M.Tech. in Communication and Signal Processing. The matter will be deliberated in the DAAC, and the outcome will be communicated before the ensuing Senate meeting.</p>
Item 72.10	<p>To consider the proposal received from Centre for Tribal Technology Development, to inclusion of External Experts and Multidisciplinary Access.</p> <p>The center is collaborating for long term project work with multidisciplinary institutions such as the Centre for Social Studies, Surat and Dr. Babasaheb Ambedkar Technological University (DBATU), Maharashtra. In view of this, the Centre propose to involve experts from external agencies to strengthen academic and research activities. The Centre also deliberated on allowing students from Science, Commerce and Arts background to pursue PhD programs under CTTD. Since problems / challenges related to tribal regions are inherently interdisciplinary in nature, participation from multiple academic disciplines is essential for meaningful research outcomes. This approach is also in alignment with the objectives of the NEP 2020, which emphasizes interdisciplinary research.</p> <p>[Ref: Centre for Tribal Technology Development; Reso. No. 11.4, 11thDAAC meeting, March 12, 2026, Annexure 72.10].</p>
Reso. 72.10	<p>Resolved to recommend to the Senate that the inclusion of External Experts in CTTD may be permitted as per the existing norms of the Institute.</p> <p>Further, it is resolved that the admissions to the Ph.D. programme in the Centre of Tribal Technology Development (CTTD) shall be governed in accordance with the provisions outlined in the 63rd Meeting of the Senate held on 24/01/2025 (Resolution No. 63.07), and the admission criteria must be aligned with the same.</p>
Item 72.11	<p>To consider the Introduction of Innovative Project as a part of curriculum in B.Tech/ Integrated M.Sc. first year.</p> <p>Discussing on : Innovation-driven and activity-based learning in the first year of undergraduate education in line with NEP, outcome-based education and current industry expectations. Emphasis may be given to developing analytical thinking, creativity, problem-solving ability, teamwork, communication skills and practical orientation at the entry level.</p>
Reso. 72.11	<p>It is resolved that a committee shall be constituted by the Chairman, Senate/Dean (Academic) to examine the inclusion of an Innovative Project as a component of the curriculum for first-year B.Tech. and Integrated M.Sc. programmes. The committee</p>

	shall prepare its report and place the same before the Senate for approval.												
Item 72.12	To consider the request of Desai Jigna Jayantilal (P10CO996) to allow her pending M.Tech dissertation (4 th Semester) in the Department of Computer Engineering at SVNIT, Surat while continuing her employment. She took admission in M.Tech. programm in 2010 and she was offered job as Lecturer in the Government of Gujarat Engineering College through GPSC and joined the Government Polytechnic for Girls, Surat on 26/05/2011. She applied for NOC but could not get the same within the time hence, her admission was cancelled on 30/02/2012. She has submitted the NOC on 26.4.2012 and requested to allow her to complete programme. Since permission was not given for the same, she went to Hon'ble Gujarat High Court with SCA no: 2831/2016. Now, Hon'ble Gujarat High Court passed the oral order / judgment on 28/01/2026, to withdraw the petition with a view to make a representation to the concerned university. [Annexure 71.12]#.												
Reso. 72.12	It is resolved that a committee shall be constituted by the Chairman, Senate to consider the request of Ms. Desai Jigna Jayantilal (P10CO996) for permission to complete her pending M.Tech. dissertation (4th Semester) in the Department of Computer Engineering at SVNIT, Surat, while continuing her employment. The committee shall prepare the report and place it before the Senate meeting.												
Item 72.13	To consider the curriculum of a new Global (Institute) Elective subject for M.Sc. 3 rd year / B.Tech. 3 rd year Semester 6 th "Bayesian Statistics". [Ref: Department of Mathematics; Reso. No. 12.4, 12 th DAAC meeting, February 16, 2026, Annexure 72.13].												
Reso. 72.13	Noted and details are mentioned in Annexure 72.13												
Item 72.14	To note MOU with IIT, Bombay for early induction Program of B.Tech. students. An MoU between IIT Bombay and SVNIT Surat is already existing for Civil Engineering Students. This MoU enables students of SVNIT to gain early induction to MTech-PhD programme of IIT Bombay. The copy of the same is attached herewith MoU is extend for students of following departments at SVNIT Surat [Annexure 72.14].												
	<table border="1"> <tr> <td>1</td> <td>Electrical Engineering</td> <td>4</td> <td>Electronics Engineering</td> </tr> <tr> <td>2</td> <td>Mechanical Engineering</td> <td>5</td> <td>Chemical Engineering</td> </tr> <tr> <td>3</td> <td>Computer Science and Engineering</td> <td>6</td> <td>Artificial Intelligence</td> </tr> </table>	1	Electrical Engineering	4	Electronics Engineering	2	Mechanical Engineering	5	Chemical Engineering	3	Computer Science and Engineering	6	Artificial Intelligence
1	Electrical Engineering	4	Electronics Engineering										
2	Mechanical Engineering	5	Chemical Engineering										
3	Computer Science and Engineering	6	Artificial Intelligence										
Reso. 72.14	Noted and details are mentioned in Annexure 72.14												
Item 72.15	To note the MOU signed with Department of Civil Engineering, SVNIT and the National Institute of Urban Affair (NIUA), New Delhi. NIUA is a leading national think tank in the field of Urban Planning and Development and serves as a hub for generation and dissemination of research in the urban sector. [Ref: Department of Civil Engineering; Reso. No.87.10, 87 th DAAC meeting, December 12, 2025; Annexure 72.15]												
Reso. 72.15	Noted and details are mentioned in Annexure 72.15												
Item 72.15	To note the MOU signed with Efftronics. They are giving us Centre of Excellence in IoT for all the departments to be involved in. The COE will be established in DOEC by installing sensors at various locations to monitor various parameters.												
Reso. 72.15	Noted.												

સુભાષિ પોળાણી
Member-Secretary, IAAC

3-11-2026
5-11-2026
Director

Annexure III

Annexure 72.13
of 72nd meeting of the IAAC

<ul style="list-style-type: none"> • M.Sc.3rd Year (Mathematics) Semester – VI • Bayesian Statistics • MA374 	Scheme	L	T	P	Credit
		3	0	2	04

Prerequisite: Basics of Probability and Statistics.

1.	Course Outcomes (COs): At the end of the course, the students will be able to
CO1	explain Bayesian probability and concept of Prior distributions.
CO2	derive posterior distributions and perform Bayesian estimation for standard models.
CO3	apply Bayesian inference to prediction, interval estimation, and regression models.
CO4	analyze Bayesian mixture models, decision theory, and break-even analysis.
CO5	Implement Bayesian methods to real-world problems in reliability, economics, and finance.

2.	Syllabus	
	INTRODUCTION TO BAYESIAN	(10 Hours)
	Review of Bayes' theorem, Prior and posterior distributions, Types of priors: Conjugate, Non-conjugate, Informative, Non-informative, Jeffreys, Loss function and Bayes risk, Bayesian vs. Classical approaches, Application in reliability theory.	
	PARAMETER ESTIMATION UNDER BAYESIAN	(10 Hours)
	Bayesian estimation for Normal, Lognormal, Multinomial, Exponentiated Family, Weibull, Rayleigh models, Empirical Bayes methods and Hierarchical priors.	
	BAYESIAN PREDICTIVE INFERENCE & INTERVALS	(06 Hours)
	Predictive distributions and their relationship with estimation, Bayesian prediction intervals, Highest Posterior Density (HPD) intervals, Comparison in classical and Bayesian intervals.	
	POSTERIOR ANALYSIS & APPROXIMATION	(04 Hours)
	Posterior moments, moment approximation methods, Laplace approximation, Simulation-based approximation.	
	BAYESIAN REGRESSION ANALYSIS	(08 Hours)
	Bayesian linear regression with conjugate priors, Shrinkage priors (Ridge, Lasso), Predictive performance in regression, Posterior sampling (Gibbs sampling, MCMC basics), Application in Machine Learning.	

BAYESIAN MIXTURE MODELS	(07 Hours)
Mixture distributions, Posterior and predictive distributions in mixture models, Model comparison and selection.	

3. Practical:	
1	Introduction and installation of R Programming
2	Implementation of Bayes' theorem and related function using R
3	Implementation of prior and posterior distributions (Conjugate, Non-conjugate, Jeffreys) in R.
4	Implementation of Bayesian estimation for Binomial, Poisson, and Normal models in R.
5	Implementation of Bayesian estimation for Lognormal, Weibull, Exponential, and Rayleigh models in R
6	Implementation of Bayesian predictive inference and Highest Posterior Density (HPD) intervals in R.
7	Implementation of Bayesian regression analysis with conjugate and shrinkage priors (ridge, lasso) in R.
8	Implementation of Bayesian predictive intervals in R
9	Implementation of Bayesian mixture models and model comparison techniques in R.
10	Implementation of Bayesian applications in reliability theory and real-world case studies using R.

(Total Contact Time: 45 + 30 =75 Hours)

4. Books Recommended:

1. P. M. Lee, *Bayesian Statistics: An Introduction* (4th Edition), Wiley, 2012.
2. Robert I. Kabacoff, *R in Action: Data Analysis and Graphics with R*. (2nd Edition) Greenwich, CT: Manning Publications, 2015.
3. William M. Bolstad and James M. Curran, *Introduction to Bayesian Statistics* (3rd Edition), Wiley, 2016.
4. John Kruschke, *Doing Bayesian Data Analysis: A Tutorial with R, JAGS, and Stan* (2nd Edition), Academic Press, 2014.
5. A. K. Md. Ehsanes Saleh and M. Ahsanullah, *Bayesian and Frequentist Regression Methods*, Narosa Publishing House, 2010.

DRAFT TEMPLATE

**EARLY INDUCTION INTO M.TECH.-PH.D. PROGRAM AGREEMENT
BETWEEN
INDIAN INSTITUTE OF TECHNOLOGY BOMBAY
AND
SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT**

Indian Institute of Technology Bombay, Mumbai, India ("IITB") and Sardar Vallabhbhai National Institute of Technology, Surat ("SVNIT") wishing to enable students of SVNIT to gain early admission into the M.Tech.-Ph.D. programme of IITB, agree to continue with the existing relationship in accordance with the terms and conditions set forth in this Agreement, which is entered as of this _____(day) of _____(month & year).

I. SCOPE OF COOPERATION

Maximum Five (5) UG Civil Engineering students of SVNIT, upon completion of the third year of the four-year B.Tech. programme in Civil Engineering, will be granted admission to the early induction M.Tech.-Ph.D. programme of IITB following a prescribed selection process. Students will transfer to IITB for the final year and the credits earned at IITB will be transferred to SVNIT towards the B.Tech. degree from SVNIT. The students will be awarded a PhD from IITB upon completion of the requirements of the degree. The students will be eligible for a fellowship for duration of their studies at IITB, as per existing norms. The students will get their B.Tech. degree from SVNIT only at the end of the fourth year, at which point the IITB will transfer credits. It is desirable that Students under this scheme would pursue their M.Tech.-Ph.D. at the IITB.

II. STUDENT SELECTION

Applications will be invited from students of SVNIT. Selection of the students will be done based on the criteria and process decided by the Senate of IITB. Minimum 8.00 cumulative grade point on the scale of 10.00 till third year of the study without any backlog would be eligible to apply for this scheme.

III. CREDIT TRANSFER

Identification of available and running courses at IITB, which are equivalent to courses at SVNIT for the completion of credit requirements of the B.Tech. programme of SVNIT will be decided by the Academic Bodies of SVNIT, for each student. The requirements will be communicated to IITB at the time of admission of the student.

IV. NON-COMPLETION OF B.TECH. REQUIREMENTS

If a student does not do well (obtains less than the seven-grade point on the scale 10) in the courses of the seventh semester at IITB, the student will be transferred back to SVNIT along with credits earned. The student who completes the requirement of the B.Tech. programme at the institute will get the degree.

V. POINT OF CONTACT

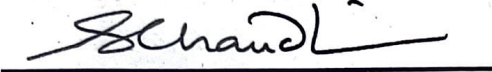
Each party shall appoint program coordinator to be point of contact with the other and with the transfer students. It will be the responsibility of the programme coordinators to advise the students or designate an appropriate academic advisor, to oversee the students progress. The Dean (Academic), IITB and Dean (Academic), SVNIT will serve as program coordinators.

VI. RENEWAL, TERMINATION AND AMENDMENT

This MOU shall take effect on the Effective Date 04-03-2022 and shall remain in effect for period of five years. The MOU may be extended or amended only by mutual written consent of the two institutions. Such amendment, once approved in writing by both institutions, will become part of this MOU. The MOU may be terminated by mutual consent.

IN WITNESS WHEREOF, the parties hereto have offered their authorized signatures below:

**For Indian Institute of Technology
Bombay, Mumbai**



Director

Date: 25/5/22, 2022

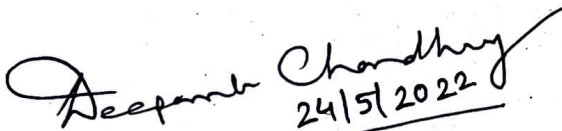
**For Sardar Vallabhbhai National
Institute of Technology, Surat**



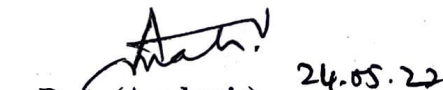
Director

Date: 05.05, 2022

Witness:

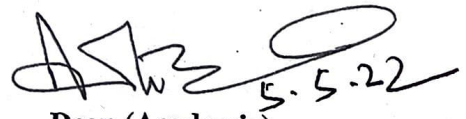


Head, Dept. of Civil Engg.
IIT Bombay, Mumbai



Dean (Academic)
IIT Bombay, Mumbai

24.05.22



Dean (Academic)
SVNIT, Surat

5.5.22

AMENDMENT TO THE EARLY INDUCTION INTO M.TECH.-PH.D. PROGRAM
AGREEMENT

BETWEEN
INDIAN INSTITUTE OF TECHNOLOGY BOMBAY, INDIA
AND
**SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT,
INDIA**

Execution of the Amendment

This Amendment is made with reference to the Agreement executed on 10-03-2026, for a duration of five (5) years (hereinafter referred to as the “Agreement”), valid until 09-03-2031.

The Parties hereby agree to amend the Agreement by introducing a new **Article VII titled “Finances”**, with the following provisions:

Article VII: Finances

a) **Tuition Fee Waiver**

Each Party agrees to waive tuition fees for incoming students nominated under this Memorandum of Understanding (MoU), in accordance with the terms mutually agreed upon between the Parties.

b) **Payment of Fees at Home Institution**

Exchange students shall continue to pay normal tuition and any other applicable fees to their home institution, in accordance with the rules and regulations of the home institution.

c) **Other Expenses**

Unless otherwise agreed in writing, incoming students shall be responsible for:

- Accommodation and living expenses
- Health insurance
- Travel costs
- Any other personal expenses incurred during the period of exchange

d) **Additional Charges**

The host institution may charge incoming students for non-tuition services on the same basis as its own students (e.g., administration fees, library deposits, student services, accommodation, etc.), where ever applicable.

e) **Amendments**

Any modification to the above financial provisions shall be made in writing and mutually agreed upon by both Parties.

Except as expressly amended herein, all other terms and conditions of the Agreement shall remain unchanged and in full force and effect.

For Indian Institute of Technology Bombay

For Sardar Vallabhbhai National Institute
of Technology, Surat

Prof. Shireesh B. Kedare
Director

Prof. Anupam Shukla
Director

Date: _____, 2026

Date: _____, 2026

MEMORANDUM OF UNDERSTANDING

BETWEEN

NATIONAL INSTITUTE OF URBAN AFFAIRS



National Institute of Urban Affairs

AND

**SARDAR VALLABHBHAI NATIONAL INSTITUTE OF
TECHNOLOGY, SURAT**



Memorandum of Understanding (MoU)

This Memorandum of Understanding is executed on December 11, 2025 between Sardar Vallabhbhai National Institute of Technology, Surat (hereinafter “**SVNIT, Surat**”) as the first party to this MoU, represented by Director, Sardar Vallabhbhai National Institute of Technology Ichchhanath Mahadev Road, Athwa, Surat, Gujarat - 395007.

AND

The National Institute of Urban Affairs (hereinafter “**NIUA**”) as the Second Party to this MoU, represented by the Director (Additional Charge), NIUA with its main office at Ist and IInd Floor, Core 4B, India Habitat Centre, Lodhi Road, New Delhi - 110 003

SVNIT, Surat and NIUA are referred collectively as the “Parties”

WHEREAS, was established as Sardar Vallabhbhai Regional College of Engineering & Technology (SVRCET) Surat in 1961 as one of the Regional Engineering Colleges (RECs) to impart technical education. Sardar Vallabhbhai National Institute of Technology (SVNIT) Surat with status of ‘Deemed University’ with effect from 4th December, 2002. With the enactment of National Institutes of Technology Act-2007, the Institute has been granted the status of ‘Institution of National Importance’ w.e.f. August 15, 2007.

WHEREAS NIUA, an autonomous body under the Ministry of Housing and Urban Affairs (MoHUA), Government of India, is a leading national think tank on urban planning and development. As a hub for the generation and dissemination of cutting-edge research in the urban sector, NIUA seeks to provide innovative solutions to address the challenges of a fast-urbanizing India and pave the way for more inclusive and sustainable cities of the future.

WHEREAS the Parties, in furtherance to their core objectives, desire to enter into this MoU to establish a framework of cooperation between them as two independent entities.

NOW, THEREFORE, in consideration of the mutual covenants contained herein, the Parties agree as follows:



The MoU seeks to establish a framework of cooperation between the First party and the Second Party as two independent entities. The projects and activities developed under this MoU will be jointly anchored by SVNIT, Surat and NIUA.

External expertise, technology collaborations and human resources can be drawn from other external organizations as and when required by both the parties under mutual agreement and pre-approved accepted conditions which do not violate the provisions of this MoU.

PURSUANT to the prevailing laws and regulations, the parties have reached the following understanding:

Article 1: Objectives

1. The objective of this MoU is to collaborate and initiate research and undertake activities related to capacity building programmes and knowledge dissemination that can strengthen policy and research intervention in urban areas.

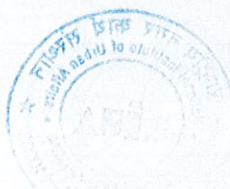
Article 2: Scope of the MoU

2.1 Under this MoU, the parties agree to pursue the following objectives:

- a) Jointly develop research programmes of mutual interest on themes related to urban policy and development.
- b) Jointly organise capacity building programmes.
- c) Jointly conduct monitoring, evaluation and impact studies.
- d) Jointly host seminar/ conferences and workshops.
- e) Any other activities as mutually agreed upon by both Parties in writing.

Article 3: Operation of the MoU

- 3.1 For the operationalisation of this MoU, Terms of Reference documents (hereinafter "ToR") shall be drafted and agreed in writing by both parties to carry out specific activities/projects. The ToRs shall contain a description of the context, objectives, and expected outcomes of the activities/projects. They shall also define the financial costs and responsibilities as well as the timeline and deliverables of the activities/projects.



3.2 Each Party shall designate a coordinator to oversee and facilitate the implementation of this MoU.

Article 4: Funding

4.1 The financial agreements relating to each collaborative activities/projects will be in accordance with the specific ToR covering the specific collaborative activities/projects.

4.2 Neither Party shall have any financial obligation to the other Party under this MoU unless specified in a separate written agreement.

Article 5: Intellectual Property, Publication, and Dissemination

5.1 Subject to the exact provisions in the respective ToRs, each party shall be able to pursue relevant publication, in the form of an article in a journal, book, or other magazines with the help of the knowledge base acquired through the execution of the activities/projects under this MoU. This shall be carried out with the prior written consent of SVNIT, Surat, NIUA and the experts, if any, involved.

5.2 All intellectual property held by a party prior to entering into this MoU or disclosed or introduced in connection with this MoU and all materials in which such intellectual property is held, disclosed, or introduced shall remain the property of the party introducing or disclosing it.

5.3 Any intellectual property jointly created by the Parties in the course of activities under this MoU shall be jointly owned by the Parties, and the terms of ownership, use, and commercialization shall be mutually agreed upon in writing.

Article 6: Representations to the Public and Confidentiality

6.1 Neither party shall use the name, logo, or other identifying marks of the other party in any advertisement, press release, or other form of publicity without obtaining prior written consent of the other party.

6.2 All information furnished in relation to this MoU by one party to the other, which is clearly identified as proprietary or confidential at the time of



disclosure or is confidential by its very nature, will be kept confidential by the receiving party, and will not be disclosed to any third party otherwise than to carry out the provisions of this MoU, unless otherwise agreed in writing between the parties.

- 6.3 No party shall publish any document or any communication in writing to the press or public that has the effect of adverse criticism of any policy or action of the other party or that may be capable of embarrassing the relations between parties and persons, Institutions, Government with whom parties have official dealings.
- 6.4 Both parties shall not take advantage of this partnership or use the goodwill to leverage benefits in cash or kind for their own use or to promote their own entity. Both parties agree that they shall support and safeguard the legitimate interests of each other and shall not misrepresent each other in any of their dealings with third parties.
- 6.5 The obligations of confidentiality under this Article shall survive the termination or expiration of this MoU for a period of two (2) years.

Article 7: Duration of MoU

- 7.1 This MoU shall come into force from the date of its signature and shall remain in force for a period of two (2) years from the date of its entry into force. This MoU may be renewed for further periods of time by way of mutual written consent of both the parties.
- 7.2 The MoU may be terminated by either party upon written notification to the other party at least 30 days prior to the effective date of termination. The termination of this MoU shall not affect the implementation of the activities/projects established under it prior to such termination if such a clause is mentioned in the ToR of such activities/projects.
- 7.3 Any amendments or modifications to this MoU shall be made in writing and signed by both Parties.



address stated herein below, unless a change thereof has been notified to the Party giving the notice.

Article 12: Governing Law and Dispute Resolution

- 12.1 This MoU shall be governed by and construed in accordance with the laws of India. The Parties submit to the exclusive jurisdiction of the courts at New Delhi.
- 12.2 Any dispute arising out of or in connection with this MoU shall be resolved amicably through mutual discussions between the Parties. If the dispute remains unresolved for a period of 30 days from the date the dispute arose, either Party may refer the matter to arbitration in accordance with the Arbitration and Conciliation Act, 1996. The arbitration shall be conducted by a sole arbitrator mutually appointed by the Parties. The place of arbitration shall be New Delhi, and the language of arbitration shall be English.

IN WITNESS WHEREOF, the Parties have executed this MoU as of the date first above written.

Signed for and on behalf of the
Sardar Vallabhbhai National Institute of
Technology (SVNIT) Surat

Signed for and on behalf of the
National Institute of Urban Affairs

अनुपम शुक्ला

Dr. Anupam Shukla
Director
SVNIT, Surat
Ichchhanath Mahadev Road,
Athwa, Surat,
Gujarat – 395007, India

Debolina Kundu

Dr. Debolina Kundu
Director
National Institute of Urban Affairs
Core 4B, India Habitat Centre,
Lodhi Road,
New Delhi – 100003, India



निदेशक / DIRECTOR

सरदार वल्लभभाई राष्ट्रीय प्रौद्योगिकी संस्थान, सूरत.
Witness 1:
SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT.

Witness 2:

[Signature]

[Signature]

Date: 11/12/2025





Annexure 72.16

of 72nd Meeting of the IAAC

EFFTRONICS®
hello future

Sardar Vallabhbhai National Institute of Technology

and

Efftronics Systems Pvt. Ltd.

MEMORANDUM OF UNDERSTANDING

In order to promote co-operation between Sardar Vallabhbhai National Institute of Technology, hereinafter referred to as "SVNIT" and the Efftronics Systems Pvt. Ltd., the two institutions agree as follows:

1. The two institutions will encourage direct contact and co-operation between their faculty and administrative staff, departments and research institutions.
2. Within mutually acceptable fields, the following general forms of co-operation for programmes or activities will be explored for potential negotiation:
 - Visits by and exchanges of faculty members and research scholars
 - Exchange of information including, but not limited to, research publications of faculty members
 - Joint research activities and joint supervision of research work
 - Joint conferences or symposia on subjects of mutual interest
3. It is agreed that the terms and conditions of any agreed programme and activity contemplated in this MoU shall be the subject matter of separate written agreements to be negotiated and agreed upon by both Parties and/or any third parties, wherever applicable. PROVIDED ALWAYS, the decision whether to initiate and/or implement any programme or activity shall be at each party's sole discretion.
4. This memorandum is not intended to create binding or legal obligations on either party. It merely expresses the intentions and understanding of the Parties, which will form the basis of any legally binding agreement to be drafted and executed in the future.
5. Both parties understand and agree that this memorandum creates no financial obligations on either party, and all financial arrangements will have to be negotiated and will depend on the availability of funds.

6. The Parties agree and undertake to keep confidential at all times any confidential information or data that may be exchanged, acquired or shared in connection with any programme or activity conducted pursuant to this MoU save where the same is already in the public domain, obligated by law or otherwise defined in any subsequent agreement on the subject matter.
7. This MoU shall have an initial term of two years ending on (23/02/2028) and will be renewed for another period of two years' term after reviewing the activities performed under this MoU unless written notice by one party to another party for not renewing the MoU is given not later than one (1) month before the expiry of the current term. This MoU may be terminated at any time by mutual written consent or by three (3) months' notice in writing by either party.
8. Every notice, request or any other communication required or permitted to be given pursuant to this MoU shall be in writing, in English and delivered personally or sent by registered or certified post via airmail or by courier or email (which shall be acknowledged by the other Party) to the Parties at the addresses stated below:

Sardar Vallabhbhai National Institute of Technology, Ichchhanath, Surat-395007, Gujarat, India.

Attention:
 Prof. (Dr.) Anupam Shukla
 Position: Director
 Email: director@svnit.ac.in

Efftronics Systems Pvt. Ltd
 Attention:
 Name: Shri Ramakrishna Dasari
 Position: Managing Director
 Email: info@efftronics.com

IN WITNESS THEREOF, the Parties have caused this MoU to be executed by their duly authorized representatives.

For and behalf of
 SVNIT, Surat

अनुपम शुकल

Prof. (Dr.) Anupam Shukla
 निदेशक / DIRECTOR

Position: Director, SVNIT, Surat
 Date: 24/02/26
 सरदार वल्लभभाई राष्ट्रीय प्रौद्योगिकी संस्थान, सुरत.
 SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT.

Witness 1. *Devi M.A.*

2. *VADP*

For and behalf of
 Efftronics Systems Pvt. Ltd

श्री रामकृष्ण दासरी

Name: Shri Ramakrishna Dasari

Position: Managing Director

Date: 24-2-2026

Witness 1. *G. V. Kumar*

2. _____

