



## MINUTES OF THE 27<sup>th</sup> INTERNAL QUALITY ASSURANCE CELL (IQAC) MEETING

The Minutes of the 27th Meeting of the Internal Quality Assurance Cell (IQAC) is given below, which is held on Saturday, February 15, 2025, at 2:00pm in the Board Room, Ground Floor, Administrative Block, under the chairmanship of Dr. V.S.K. Venkatachalapathy, Director cum Principal. The list of attending members is provided in Annexure I.

Dr. V.S.K. Venkatachalapathy, Director cum Principal, welcomed all stakeholders and expressed gratitude for their support and commitment to fostering a culture of quality in teaching, learning, research, and administration. He commended the IQAC team for their collective efforts in driving innovation, optimizing processes, and ensuring compliance with accreditation standards, which contribute to the institution's overall performance and growth.

### **IQAC 2025.02.27.1**

Review and approval of minutes of 26<sup>th</sup> IQAC meeting held on 26-11-2024

Dr. A.A. Arivalagar, IQAC Coordinator, warmly welcomed the IQAC members and expressed appreciation for their willingness to contribute to the institution's quality assurance and development. During the meeting, the listed agendas were discussed in detail. The minutes of the 26th IQAC meeting held on 26-11-2024 were reviewed and approved without any modifications.

Sl. No	Suggestions	Action Taken
1	Suggested to organize a series of conclaves in the form of connect meetings, including HR Connect, Student Connect, Skill Connect, Industry Connect, Campus Connect, Digital Connect, and Design & Campus Connect, to enhance collaboration and industry engagement.	Several of these activities have been incorporated into the Silver Jubilee celebration calendar and are currently in progress.

### **IQAC 2025.02.27.2**

To apprise the submission of Annual Quality Assurance Report (AQAR) for the Academic Year 2023-24

#### (i) Submission of AQAR for the Academic Year 2023-2024

The Annual Quality Assurance Report (AQAR) for the Academic Year 2023-2024 was submitted on the NAAC Portal on 29th January 2025, and subsequently it was granted approval by Online NAAC portal on 30th January 2025. The hard copy of the AQAR was placed before the expert members for their kind consent and approval. The expert members appreciated the efforts of IQAC team for the successful submission and maintaining the timeline.

IQAC Coordinator also submitted the reports of External Peer Review Academic and Administrative Audit (AAA) for the academic year 2023-24 conducted on December 27-28, 2025 for their approval. Action Taken Reports submitted by various departments addressing the Non-Conformances observed during the audit, and these reports have been reviewed

and expert members appreciated and applauded the efforts of IQAC team in maintaining the standards through academic audit. Dr. D. Susitra, Professor and IQAC Coordinator at Sathyabama Institute of Science and Technology, Chennai, and Dr. S. Gayathri Monicka, Professor and IQAC Coordinator at Easwari Engineering College, Chennai-4, conducted the audit.

**IQAC 2025.02.27.3**

To apprise and review of Academic activities and events including Silver jubilee celebration conducted during the second quarter of academic year 2024- 2025

Dr.S.Anbumalar, Dean Academic, apprised the following details to all the members present in the meeting

- A total of 13 UG Programmes, 08 PG Programmes and 11 PhD Programmes are offered in the Academic Year 2024-2025 with a total strength of 5718 students studying inside the campus.
- The Honours and Minor degree programs have been successfully introduced across seven departments, offering students the opportunity to specialize in various domains alongside their core B. Tech studies. A total of 238 students have enrolled in these programs, reflecting strong interest and participation. Each department has tailored its offerings to provide in-depth knowledge in specific areas, aiming to broaden students' academic qualifications and career prospects. This initiative is seen as a significant enhancement to the academic curriculum, with plans for future expansion and further development to ensure continued success. The details of Honors Degree program and offering department are listed as below:

Honors Programme	Offering Department
Cyber Security	Department of Computer Science and Engineering
Advanced Web Development	Department of Information Technology
Artificial Intelligence and Machine Learning	Department of Artificial Intelligence and Data Science
Electric Vehicles	Department of Electrical and Electronics Engineering
Internet of Things	Department of Electronics and Communication Engineering
Sensors Technology	Department of Instrumentation and Control Engineering

- During the II quarter (September to November) of the academic year, a total of 122 guest lectures, 28 seminars, and 25 workshops/hands-on training sessions were conducted by various departments. These events featured a diverse group of experts, including industry leaders, scholars, and professionals, who shared their knowledge and insights on contemporary topics.

- In the period from September to November (Quarter II), there were 13 NSS activities, 7 Swachh Bharat initiatives, 8 Gender Sensitization programs, and 8 Extension Activities including Food Donation Camp during Fengal Cyclone were organized across various departments. These activities were designed to promote social awareness, environmental responsibility, gender equality, and community involvement.
- Lecture Capturing System (LCS) sessions have been recorded by faculty members across various departments, with 46 sessions captured in total. These recordings offer students the chance to revisit lectures and enhance their learning and revision.
- A total of 9 students won awards in sports, while 10 students received prizes in cultural activities, showcasing their exceptional talents in these areas.
- In NPTEL, a total of 5,479 students enrolled, with 1,219 students registering and 890 clearing the course. Among the faculty, 276 registered, 27 appeared, and 22 cleared the course. A total of 34 mentors were assigned, with 30 receiving certificates, 5 awarded Gold Medals, and 5 recognized as Elite Mentors. Furthermore, 15 faculty members participated in the Faculty Development Program (FDP), and 69 individuals completed UHV I, while 21 completed UHV II.
- Sri Manakula Vinayagar Engineering College is celebrating its 25th Silver Jubilee year. The celebration highlights its journey in providing education, morality, and discipline to shape responsible citizens. A series of activities including marathon, motivation and career guidance are planned throughout the year, spread across four quarters. These events aim to commemorate the college's dedication to academic excellence. The Silver Jubilee celebration marks a significant milestone in the institution's history.
- As part of the Silver Jubilee celebrations, the college hosted vibrant Christmas and Pongal festivities. For Christmas, students and staff came together to decorate the Christmas tree, exchange gifts, and enjoy a festive atmosphere. Special carol singing and services were held, spreading joy and cheer. During the Pongal celebration, the college organized traditional activities, including cooking the symbolic Pongal dish, decorating the campus with colorful kolams, and hosting cultural events to honor the harvest festival. These celebrations marked a blend of tradition and unity in the Silver Jubilee year.
- The academic calendar for B. Tech. programs for the academic year 2024-2025 has been prepared and is being followed as per the schedule.

#### **IQAC 2025.02.27.4**

To Discuss and Apprise on End Semester Examination Schedule and Semester Pattern during the second quarter of academic year 2024-2025

Dr. S. Jayakumar, Controller of Examinations, provided a detailed presentation on the schedule of the End Semester Examinations for both undergraduate (UG) and postgraduate (PG) programs. He outlined the start and end dates of the examinations, ensuring clarity on the academic timeline.

**IQAC 2025.02.27.5**

To discuss and apprise progress on Research Innovation and Development activities and Extension Activities during the during the second quarter of academic year 2024-2025

Dr.K.Velmurugan, Dean Research presented the research outcomes during the second Quarter of Academic Year 2024-2025. And they are presented below

S.No.	Details	Accomplishment
1	Research Publications	106 Nos.
2	Research Projects	Rs. 8 lakhs(43 Lakhs under Review)
3	Patent	32 Nos.
4	Conferences Attended	29 Nos.
5	Book Chapters	26 Chapters
6	Consultancy Work	Rs. 7.42 Lakhs
7	External Research Grant (AICTE – ATAL FDP)	Rs. 3,50,000
8	AICTE IDEA Lab Activities	58 Events (1255 Participants)

**IQAC 2025.02.27.6**

To discuss and apprise on the Training and Placement details during the second quarter of academic year 2024-2025

Dr.N.S.N. Cailassame, Dean-Placement Officer presented the activities carried out by the Training and Placement Cell during the second Quarter of the Academic Year 2024-2025.

- Aptitude, technical and company specific trainings were imparted to the students through various renowned training institutes namely FACE, SMART Training Resources, Innate talent, and Talent 64.
- Students were also trained in Assessment Platform, Programming platform and Aptitude Platform through AON, Skill Rack, Aptitude Buster and SHL.
- Till date 523 students have been placed and presented them with pay band for the Academic year 2024-25.
- Our Institution has signed an MoU with KR Foundation and Steinbeis Business School, Stuttgart, Germany, to facilitate student and faculty exchange programs.
- He also highlighted the visit of TCS leadership about the meeting with academic leaders of our Institution.
- The Wipro Talent Next Java Certification program strengthens Java skills through structured milestones, covering core concepts, advanced techniques, and practical applications. Successfully completing all four milestones validates technical expertise for software development roles. A total of 313 students from various departments completed Milestones 1, 2, and 3, while 273 students achieved full certification by completing all four milestones.

To apprise the Recognitions, Awards and Achievements of our Institution during academic year 2024-2025

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Dr.P.Raja, Professor and Head, Department of Electronics and Communication Engineering presented the Recognitions, Awards and Achievements of the Institution during the academic year 2024-25.

The following achievements were highlighted in the meeting

- SMVEC is ranked in the Band of 201 – 300 by National Ranking Institute Forum (NIRF 2024), Government of India
- ICT Academy has honored our Chairman and Managing Director with the “Education Change Maker Award”, recognizing their significant contributions to the field of education and their role in driving positive change within the industry. Also received the Academic Partner Excellence Award 2024 from ICT Academy of Tamilnadu.
- SMVEC received the Best Educational Partner from Mongo DB.
- India Today Magazine ranked SMVEC in 155<sup>th</sup> position in the National Level
- Dr.V.S.K. Venkatachalapathy, Director cum Principal, SMVEC received “Principal Excellence Award-2024” by Eduskills in collaboration with AICTE.
- DATA QUEST Magazine Ranked SMVEC in 56<sup>th</sup> Position of Top 100 T-Schools (overall): Government and Private sector and 50<sup>th</sup> position: Private sector
- Received Best Student Chapter Award from Institution of Engineers (I), Puducherry State Centre.
- Dr. K. Velmurugan, Dean of Research and Development, received “Excellence in Leadership Award” for his outstanding contributions and achievements in the academic discipline, recognizing his leadership and impact in advancing research and development at the institution.
- Dr. P. Raja, Professor in the Department of ECE, has received the “Excellence in Research and Publication Award” in recognition of his exceptional contributions and accomplishments in academia, particularly in research and scholarly publications.
- Mr. K. Babu, Assistant Professor in the Department of BME, has received the HPC Master Trainer Certification from AICTE and C-DA, recognizing his expertise and proficiency in high-performance computing training.
- Dr. P. Raja, Professor in the Department of ECE, and Dr. K. Premkumar, Professor in the Department of CSE, have been selected as Best Mentors for guiding the project titled "Unlocking the Power of LLMs: Advanced Techniques for Cutting-Edge Video Analysis" under the Unisys Innovation Program – 15th Edition. They have been recognized with the

Best Mentor Award at the faculty level for their exceptional mentorship and guidance in the project.

- Mr. R. Suresh, Assistant Professor in the Department of IT, has been awarded the Best Mentor for guiding the project titled "Secure Cloud Communication using Quantum DNA Cryptograph" under the Unisys Innovation Program – 15th Edition
- Dr. R. Ramachandiran, Associate Professor in the Department of CSE, and Mr. Muruganantham, Assistant Professor in the Department of EEE, have been recognized as the Best Performers in the Faculty Development Program for their exceptional contributions and dedication to professional development.
- Also highlighted the details of students from various departments who have been recognized and awarded for their exceptional performance in winning several competitions conducted by various organizations. Their achievements highlight the talent and dedication of our student body across diverse fields.

#### **IQAC 2025.02.27.8**

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To discuss and apprise the Curricular/Co-Curricular/Research and innovations / Extension activities/Achievements during the second quarter of academic year 2024-2025.

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Dr.S.Manoharan, Principal, School of Architecture presented the various academic as well as various co-curricular and Extra Curricular activities carried out in the School of Architecture during the second quarter of the Academic Year 2024-2025.

- With a total sanctioned intake of 40 students, at present 108 students are undergoing the Architecture Course.
- Eighth Board of Studies Meeting has been conducted till date. The curriculum covers 80% of Practical and Industry focus syllabus.
- With a faculty student ratio of 1:10 and 90% faculty retention the School of Architecture pose a greater strength to student community.
- Book publication by teachers, five guest lectures, three case study visits, and five workshop/training session were conducted, with a total participation of 108 students in the second quarter.
- Activities such as Photography competitions, Outdoor Sketching, workshops on brick bonding were conducted successfully with active participation of students in each event.
- Through various clubs that exists in the school (Architectural Design Club, Heritage Club and Nature Club) 7 activities has been carried out.
- 3 numbers of community related activities through college NSS were successfully conducted.

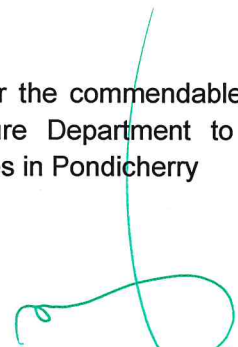
**Suggestions made by Dr.N.Alagumurthi, Academic Expert**

Appreciated and applauded the efforts taken by the institution and suggested to move further in terms of connect India, Connect Continent and Connect world.

**Suggestions made by Mrs. Chitra Shah, NGO Expert**


Appreciated the efforts of IQAC team and Institution as a whole for the commendable efforts in upholding the standards. She made a suggestion to Architecture Department to join with Puducherry Government to conduct Accessibility Audit for public places in Pondicherry


  
(Dr.Ariyalagar.AA)  
IQAC Co-ordinator


  
(Dr.V.S.K. Venkatachalapathy)  
Director cum Principal





INTERNAL MEMBERS


  
Dr. S. Jayakumar  
Controller of Examinations


  
Dr. S. Anbumalar  
Dean Academics


  
Dr. K. Velmurugan  
Dean R &D


  
Dr. N.S.N. Cailassame  
Dean - Placement

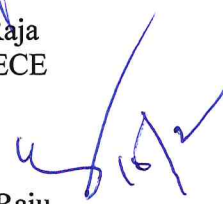
  
Ar.S. Manoharan  
Principal  
School of Architecture

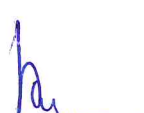
  
Dr. D. Saravanan  
Dean – Management Studies

  
Dr. P. Jamuna  
HoD / EEE


  
Dr. P. Raja  
HoD / ECE


  
Dr. K. Premkumar  
HoD / CSE

  
Dr. R. Raju  
HoD / IT

  
Dr. L.M. Varalakshmi  
HoD / ICE

  
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HoD / Mechanical

  
Dr. S. Sundararaman  
HoD / Civil Engg.

  
Dr. A. Vijayalakshmi  
HoD / BME





Dr. G. Balamuruga Mohan Raj  
HoD / Mechatronics

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Dr. J. Madhusudanan  
HoD / AI & DS and Training Coordinator

Mr. R. Ramakrishnan  
HoD / MCA

Dr. D. Jaichithra  
HoD / English

Mrs. B. Kavitha  
HoD / Mathematics

Dr. T. Jayavarthanam  
HoD / Physics

Dr. S. Savithri  
HoD / Chemistry



**ACADEMIC REPRESENTATIVE**

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Mr. N. Sridhar  
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**PARENT**

*B. Arun*  
Mr. B. Arun  
F/o A. Srivasan,  
HR, Association Manager  
Tech Mahindra Pvt Ltd  
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**NON-GOVERNMENTAL ORGANIZATION**

*Chitra Shah*  
Mrs. Chitra Shah  
Director – Satya Special School  
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ALUMNI

Mr.R.Hariharan,  
Senior Teradata Developer  
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Mr.S. Aroulvel  
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STUDENT REPRESENTATIVES

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