



INTERNAL QUALITY ASSURANCE CELL

MINUTES OF THE 26th INTERNAL QUALITY ASSURANCE CELL (IQAC) MEETING

Minutes of the 26th Meeting of the Internal Quality Assurance Cell (IQAC), held on Tuesday, November 26, 2024, at 1:30 PM in the Board Room, Ground Floor, Engineering Block, under the Chairmanship of Dr. V.S.K. Venkatachalapathy, Director cum Principal. The list of members who attended the meeting is provided in Annexure I

Dr. V.S.K.Venkatachalapathy, Director cum Principal welcomed all the stakeholders present in the meeting and thanked all of them for their kind support and enthusiasm in bringing out to build a culture of quality across all aspects of teaching, learning, research, and administration. He applauded the collective efforts made by IQAC team in promoting innovation, streamlining processes and meeting accreditation standards which directly reflect the performance and growth of our institution.

2024/IQAC/11/26.1

Review and approval of minutes of 25th IQAC meeting held on 30-07-2024

Dr.A.A.Arivalagar, IQAC Coordinator extended a warm greeting to the reconstituted IQAC members for their kind acceptance to be a part of this institution quality assurance and development. Being the first meeting with the reconstituted members, IQAC coordinator briefed on the previous IQAC meetings held during the year 2024 with the action taken for improvement. He also reviewed the minutes of 25th IQAC meeting held on 30.07.2024 and the approval of the same was also obtained.

SI. No	Suggestions	Action Taken	
1	To organize for village camps to enhance the social activities and improve the perception of the institution	Through the college NSS unit and under the Unnat Bharat Abhiyan scheme various community service activities have been undertaken such as blood donation camps, health awareness programs, and environmental campaigns. College has adopted 5 nearby villages namely Sorapet, Suramangalam, Kizhoor, Kariamanickkam and PS -Palayam. In these villages initiatives has been taken to improve the overall quality of life in the village through various developmental activities. The initiatives taken are posted regularly in the social media to gain perception among the public. Whenever any event or activity is conducted inside or outside the college campus, they are captured in the form of geotagged photos to provide precise information about where a photo was taken, which is crucial for verifying the location.	
2	Suggested including all photos with geo-tagged label, which provide more validation. Geo-tagged photos should be included in all relevant evidence.		

Quality Initiatives proposed / implemented in our Institution through IQAC during the first quarter (June to August) of academic year 2024-2025

- (i) Reconstitution of IQAC Team for every two years carried out: IQAC coordinator presented that as per the guidelines of NAAC, the IQAC team needs to be reconstituted once in every two years. Hence the reconstituted members are nominated with the approval from the Head of the Institution for the period 2024 to 2026 which comes into effect from September 01, 2024.
- (ii) Updation carried in Professional Chapters/Bodies: The members were apprised that 16 Professional Bodies are actively functioning in the institution with a dedicated coordinator for each chapter and carries out various events and activities for enhancing the educational experience and career prospects of students through workshops, seminars, and training sessions.
- (iii) **Updation carried in Department Clubs :** It was informed in the meeting that 37 clubs from each department exists to provide hands-on experience and practical knowledge in their specific technical areas. This helps students to connect with like-minded peers, collaborate on projects, and share knowledge, fostering a collaborative learning environment.
- (iv) Updation carried in Non-Statutory Bodies: IQAC coordinator highlighted that 33 Non-Statutory Bodies are formulated with a member secretary for each committee so as to monitor and measure the effectiveness of the quality of the system.
- (v) MoUs signed during the First Quarter: In the first quarter of the Academic year 2024-2025, four MoU's has been signed namely with TECHARTLANCE, SINCLAR CNC Applications, NEUBALTIES Tech Pvt., Ltd. And Tech 0X Day Private Limited.
- (vi) Collection of affidavit copies of Newly joined students: Anti-ragging affidavit forms with reference numbers were collected from all students of various departments who were admitted during the Academic Year 2024-2025.

Quality initiatives taken by IQAC during the first quarter of Academic Year 2024-2025 are

- Monthly Meeting with IQAC core members
- New revised format of Academic and Administrative Audit which will be implemented from this academic year 2024-2025
- A Common template for presentation during the quarterly IQAC meeting.

2024/IQAC/11/26.3

To Apprise and Review of Academic activities and events conducted on part of silver jubilee celebrations during the first 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 5746 students studying inside the campus.
- The various dates on the conduction of Eighth Board of Studies meeting for the UG and PG programmes were presented in detail.

- Adopting of Regulation 2020 for the batches 2020, 2021 and 2022 and Regulation 2023 for the Batches 2023 and 2024 with respect to UG and PG programmes were explained to all the members.
- The scheme of distribution of credits in various semesters in the curriculum of regulation 2023
 and their features (Honour / Minor Degree programme, introduction of theory cum Practical
 courses, Mandatory courses related to SDG's, introduction of Micro and Mini projects etc.,)
 comparing Regulation 2020 were highlighted in the meeting.
- Faculty resources in terms of cadre wise strength was presented. 75% faculty have attended
 the Faculty Development Program to upskill themselves in the latest technological
 developments. Faculty retention of 76.3% maintained is highly appreciated by the external
 members.
- Through the MoU signed between SMVEC and TVS training and services (A TVS group of company) 40 faculty members and 180 students underwent training on Electric Vehicles.
- A total of 78 invited talk by academician / researchers / industries were organised by various departments in the first quarter of Academic Year 2024-2025 was highlighted in the presentation.
- 6 Life Skill Programmes and 4 village adoption activities were organised during the first guarter of Academic Year 2024-2025.
- As a mark of 25th year Sri Manakula Vinayagar Engineering College is celebrating its 25 years Silver Jubilee Academic Excellence. The various activities around the year in four different quarters were detailed in the form of an event Calander. So far 36 activities were conducted in a grand manner.
- As the NBA accreditation is valid till 30th June, 2025, it is planned to submit Pre-Qualifier and Self–Assessment Report (SAR) by the month of January 2025.
- The Academic calendar for UG and PG programmes for the odd semester of Academic year 2024-2025 was presented and briefed to the members present.

2024/IQAC/11/26.4

To Discuss and Apprise on End Semester Examinations process and Evaluation during the first quarter of academic year 2024-2025

Dr.S.Jayakumar, Controller of Examination presented the End Semester Examination start and end dates of UG and PG programmes along with the date of publication of results. It was highlighted in the meeting that the results were published within 15 days from the last date of examination.

For the batch 2020-2024, out of 1096 UG students appeared for the examination 95% of them have cleared the examination with 244 students getting the class of distinction. Out of 306 PG Students, 98% of students have obtained the degree in the year 2024 with 226 students obtaining the class of distinction.

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

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

S.No.	Details	Accomplishment	
1	Research Publications	28 Nos.	
2	Research Projects	Rs. 1.0 lakh(50 Lakhs under Review)	
3	Patent	26 Nos.	
4	Conferences Attended	8 Nos.	
5	Book Chapters	10 Chapters	
6	Consultancy Work	Rs. 1.34 Lakhs	
7	External Research Grant (AICTE – ATAL FDP)	Rs. 10,50,000	
8	Number of Scholars Awarded Ph.D	2 Candidates	
9	AICTE IDEA Lab Activities	35 Events (879 Participants)	

2024/IQAC/11/26.6

To discuss and apprise on the activities during the first quarter of academic year 2024-2025 include

- (i) Plan of training program and placements conducted
- (ii) Alumni engagement
- (iii) Students progressing to higher education

Dr.J.Madhusudhanan, Training Officer presented the activities carried out by the Training and Placement Cell during the first 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.
- Out of 1148 students eligible for placement, 972 students got placed in the year 2023-2024.

S.No	Range of Salary Packages	Number of Offers
1	Dream offers with 9 to less than 12 lakhs per annum	19
2	Offers with 7 to less than 9 lakhs per annum	83
3	Offers with 5 to less than 7 lakhs per annum	128
4	Offers with 3 to less than 5 lakhs per annum	403
5	Offers with 2 to less than 3 lakhs per annum	456

- Till date194 students have been placed for the Academic year 2024-25.
- Several College Alumnus have come forward to deliver technical sessions to the students undergoing their undergraduate programme in the form of Lecture Series on the topics "Journey into UX/UI Design" and "How to Become an Entrepreneur".
- A total of 32 students has opted to go for their higher studies in different reputed Universities and Colleges across the nation as well as in foreign Universities.

2024/IQAC/11/26.7

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

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 honoured our Chairman and Managing Director as "Education Change Maker Award". 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 155th 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 56th Position of Top 100 T-Schools (overall): Government and Private sector and 50th position: Private sector
- Received Best Student Chapter Award from Institution of Engineers (I), Puducherry State Centre.

2024/IQAC/11/26.8

To discuss and apprise the activities during the first quarter of academic year 2024-2025 related to School of Architecture

- (i) Curricular Aspects
- (ii) Teaching Learning and Evaluation
- (iii) Research, Innovations and Extension

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 first 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.
- 100% of the students underwent internship training programme from various architectural firms. 5 guest lectures (Both Alumni and Industry persons) and 5 case study visit are conducted in the first 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) 9 activities has been carried out.
- 5 numbers of community related activities through college NSS were successfully conducted.

Suggestions made by Dr.N.Alagumurthi, Academic Expert

- · Appreciated the effort taken by the institute in publishing a greater number of patents and suggested to rise the standard to commercialize the patent.
- Suggested to conduct various conclaves in the form of connect meetings like HR Connect, Student connect, skill connect, Industry connect, campus connect, Digital connect, Design and campus connect which play a vital role in fostering collaboration, sharing knowledge, and addressing key challenges in the engineering field.

Suggestions made by Mr.N.Sridhar, Industrial Expert

Appreciated the Internal Quality Assurance Cell (IQAC) Team for their unwavering commitment to fostering excellence in academic and administrative practices and applauded our esteemed institution for its dedication to providing a holistic learning environment, embracing innovation, and maintaining a culture of excellence.

(Dr.Arivalagar.AA)

IQAC Co-ordinator

(Dr.V.S.K. Venkatachalapathy)

Director cum Principal





INTERNAL QUALITY ASSURANCE CELL

INTERNAL MEMBERS

Dr.S.Jayakumar Controller of Examinations

> Dr. K. Velmurugan Dean R &D

Ar.S.Manoharan
Principal
School of Architecture

Dr. P. Jamuna HoD / EEE

Dr. K. Premkumar HoD / CSE

Dr. L.M.Varalakshmi HoD / ICE

Dr. S. Sundararaman HoD / Civil Engg. Dr. S. Anbumalar Dean Academics

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

Dr. D. Saravanan Dean – Management Studies

D. Sana

Dr.PVRaja HoD / ECE

Dr. R. Raju HoD / IT

Dr.G.G.Sozhamannan HoD / Mechanical

Dr. A. Vijayalakshmi HoD / BME





INTERNAL QUALITY ASSURANCE CELL

ACADEMIC REPRESENTATIVE

490-

Dr. N. Alagumurthi Professor, Mechanical Engineering, Pondicherry Technological University, Puducherry.

INDUSTRY REPRESENTATIVE

Mr. N. Sridhar

Head - Engineering LUCAS TVS Ltd.,

Puducherry

PARENT

Mr. B.Arun

F/o A. Srivasan,

HR, Association Manager

Tech Mahindra Pvt Ltd

Chennai

NON-GOVERNMENTAL ORGANIZATION

Mrs. Chitra Shah

Director - Satya Special School

Puducherry