



## MINUTES OF THE 22<sup>nd</sup> INTERNAL QUALITY ASSURANCE CELL (IQAC) MEETING

**Date:** 30.09.2023                      **Venue:** Conference Hall                      **Time:** 10.00 am

**Chair:** Dr.V.S.K.Venkatachalapathy, Director cum Principal

**Members Present:** Shown in Annexure II

- Dr. V.S.K.Venkatachalapathy, Director cum Principal extended a warm welcome to all members of Internal Quality Assurance Cell (IQAC) and declared the meeting open. In his welcome address, the Director cum Principal emphasized the importance of IQAC and its effective functioning in the Institution. He appreciated the efforts taken by the IQAC team for their initiatives in sustaining the quality of all processes of the Institution.
- Dr. A.A. Arivalagar, Dean Academic (Core) and IQAC coordinator briefed on the agenda to be presented before the members of the 22<sup>nd</sup> IQAC meeting.

**IQAC/2022/ 09/22.1**

### Review of 21<sup>st</sup> IQAC Minutes

The following points were reviewed and briefed to the members present

Sl. No	Points Discussed	Action Taken
1	Constitute a Academic Standing Committee (ASC) in between the Board of Studies and Academic Council to enable all HoDs to identify common courses and their codes and implement decisions uniformly.	Constituted the Academic Standing Committee (ASC) to discuss and approve the suggestions given in various Board of Studies (BoS) and submit the recommendation to the Academic Council for further approval process.
2	Adopt the benchmarks of the University along with autonomous colleges as issued by NAAC	Benchmarks for all the criteria are fixed as per the suggestion from the academic year 2023-24.
3	Advised to ensure geotagged photos for all activities	This message is disseminated to all faculty members and advised to take geotagged photographs of all the events organized.
4	Ensure more contributions from Alumni	Shared the information to Alumni in the Alumni Meet conducted on 21-09-2023 and the Alumni Coordinator is advised for follow-up
5	Increase more Industry supported labs as per recommendation of NBA	Requested all the HoDs to establish the industry-supported laboratory. Initiation has been taken through discussion with



Sl. No	Points Discussed	Action Taken
		TCS in establishing PLM and IoT-supported Lab.
6	Continue ISO certification for QMS, EMS and Energy Conservation Management	Yes, the audit will be continued every year
7	Disseminate 17 SDGs to all stakeholders	Disseminated to our faculty members through the respective HoDs. Courses corresponding to the Five SDGs are included in the curriculum through Mandatory Non-Credit courses and remaining 12 courses corresponding to respective SDGs are included under open elective courses
8	Instituting " <i>I am the First and I am the Best</i> " in different categories like more number of online courses attended, Placement packages, quality publications, Number of patents, Funding received, Achievement in co-curricular and extra-curricular, competitive exams like GATE/TOEFL/GRE, etc., every year	Process initiated.

IQAC/2022/ 09/22.2

**(i) To discuss and apprise the Curriculum Design and Development during the academic year 2023-2024, Process of implementation of R2023, Introduction of Regulation 2023 (R-2023), NEP 2020, Courses related to Sustainable Development Goals, Academic Flexibility, adherence to Academic Calendar**

IQAC coordinator submitted various Quality Assurance Initiatives of IQAC and Activities carried out during the First Quarter of the academic year 2023-24

- The details of BoS meeting conducted in various programmes to approve the curriculum and syllabi as per new Autonomous Regulations 2023
- The details of Academic Council Meeting and Governing Council Meeting Conducted on 22.08.2023 and 05.09.2023 respectively. Minutes of the Meeting is also submitted in the IQAC meeting for kind information
- Introduction of Honours (Hons.) Degree Programme in Engineering at Undergraduate level with respect to approval of Regulations 2023
- Introduction of New PG Programmes and increase in intake from the Academic Year 2023-2024
  - New PG Programmes in Engineering with an approved intake of 18 in
    - (i) M.Tech. – Computer Science and Engineering (Big Data Analytics)
    - (ii) M.Tech. – Artificial Intelligence and Data Science
  - MCA Programme - Increase in Intake from 120 to 180
- Measures taken in the proposed New Curriculum (R-2023), with reference to the AICTE proposed Model Curriculum, as part of implementing NEP 2020, were briefed to all members present.
  - Multi-Disciplinary Courses
  - Inter-Disciplinary courses

- Sustainable Development Goals as Mandatory and Non-Credit Courses
- Sustainable Development Goals as Open Electives
- Skill Development Courses
- Skill Certification Courses
- Universal Human Values courses

Implementation of Five SDGs in the new Curriculum

Goal No.	Details of SDG's	Name of the Course
SDG 1	No Poverty	Introduction to Sustainable Energy
SDG 2	Zero Hunger	Development in Nutrition and Immunity
SDG 5	Gender Equality	Gender Equality
SDG 13	Climate Change	Introduction to Climate Change
SDG 16	Peace, Justice and Strong Institution	Right to Information and Good Governance

IQAC/2022/ 09/22.2

**(ii) To discuss and apprise the Teaching-Learning and Evaluation during the first quarter of academic year 2023-2024, Student Enrolment and Profile**

- **Number of Students Admitted in various Programmes for the Academic Year 2022-2023**

Sl.No.	Name of the Programme	Approved Intake	No. of Students Admitted
1	UG - Engineering	1440	1183
2	UG - Lateral Entry	144	78
3	PG - M.Tech.	132	09
4	MBA	180	180
5	MCA	120	117

- Academic Calendar prepared for odd semester for both UG and PG programmes in the Academic Year 2023-2024.



IQAC/2022/ 09/22.2

**(iii) To discuss and apprise on the Student Support and Progression during the first quarter of academic year 2023-2024 includes Student training, Student Placement and Alumni Engagement**

- Various training programmes arranged to students on Reasoning, Aptitude, Technical, Programming Skill and Verbal Training through external agencies of FACE Academy, Innate, Innovative Service, Enrich & Excel, Skill Rack and Smart. The training were scheduled for a minimum period of 3 days to 1 year.
- The details of International certification courses imparted to the students through Train Lab Academy was briefed to the members. A total of 17387 students have received the Associate level Certificate from various batches of Engineering, MBA and MCA.
- A total of 140 students are placed in different companies such as KAAR, Hexaware, TCS (PLM), UNISYS, VIRTUSA, Kore.AI, TCS (Pega), ZOHO and Societe General till date with an average salary package of 5 lakhs per annum during this period.
- Alumni Meet conducted on September 23, 2023, wherein suggestions on Autonomous Curriculum, Methodologies to be adopted in teaching and learning process, Support for Internship/In-plant training opportunities, highlights of the Distinguish Alumni award were discussed in all the eligible departments.

IQAC/2022/ 09/22.2

**(iv) To discuss and apprise on the Governance, Leadership and Management during the first quarter of academic year 2023-2024 includes Faculty Empowerment Strategies and Events and Festivals**

- The association of departments with various Professional Bodies like Institution of Engineers (India), The Robotics Society, Indian Plumbing Association (IPA), Biomedical Engineering Society of India (BESI) etc., along with the activities conducted through them were highlighted in the meeting.
- The existence of various clubs (36 Clubs) and their functioning in each department was highlighted to the members.
- Faculty Development Program on “Academic Management in the Digital Era” by Prof. Narendranath Uppala, Head, Naren Eduntech Consulting, Malaysia, Managing Director of Giga Vistas Management Consultancy Pvt. Ltd was conducted to empower the faculty through enhancing their proficiency in English for 10 sessions, with each session of three-hour duration and 26 faculty members benefitted through this programme
- Through the Career Guidance Cell, “Higher Studies Awareness Program” in South Korea USA and UK were conducted through Sree Ramunajar Intellect Services and KC Overseas Education.
- The expert members were apprised of the awards and recognitions received by the Institution
  - NIRF Innovation Category - Band of 151 – 300
  - India Today Ranked 213<sup>th</sup> position in the best private Colleges – Engineering
  - Best Engineering College in Puducherry with a rating of AAA by Careers 360



- Various Sports events conducted such as T20 Cricket, Chess, Volley Ball, Basket-Ball etc in the interdepartmental level, were apprised to the members
- International Yoga Day Celebration was conducted as a mega event wherein 31 teams participated, with a total of participants accounting to 1235 students.
- Extension activities such as Coastal cleaning activity and awareness on usage of single-use plastics, Cycle rally event on specifying the importance of blood donation, Student Volunteers in traffic control etc., were carried out in the first Quarter.
- It was also apprised to the members that the College day celebration was conducted in a grand manner and recognized the Distinguished Alumni, Best Teacher and faculty with Long Service Award with a medal and certificate.
- Distinguished Alumni Awards under various categories such as Excellence in Entrepreneurship, Excellence in Academics and Excellence in Societal/Community/General Service were honoured with medals and certificates during the College Day Celebration.
- Also, the Best Teacher Award was awarded to the faculty members in the Academic Year 2022-23 during the College Day Celebration
- Long Service Award was given away to faculty who have more than 10 years of service with the college
- Innovators Day 2023, A National Level Project Contest was organised on 14<sup>th</sup> and 15<sup>th</sup> September 2023. This project contest was conducted among the SMVE Trust Colleges, Other Colleges and School Students. 294 projects were displayed and prizes worth of 5 Lakhs were awarded during the valedictory function.

<b>IQAC/2022/ 09/22.3</b>	
To discuss and apprise the Evaluation Process completed during the first quarter of the academic year 2023-2024	

Dr.S.Jayakumar, Controller of Examinations apprised the following details to the members present

- End Semester Examination Schedule March/April 2023 for B.Tech, M.Tech , MBA and MCA Programmes
- Valuation dates of answer scripts along with the supplementary examination answer scripts.
- Publication of End Semester Examinations Results and for Supplementary Examinations Results
- Result analysis for B.Tech of various batches 2019-23, 2020-24, 2021-25,2022-26 was presented wherein a minimum pass percentage was 87.38 and a maximum of 100. For, Post Graduate programmes the minimum pass percentage was 87.5 and maximum of 100.
- Students Graduated in the Academic Year 2022-23 as per the Autonomous Regulations R2019 were 889 out of 919 which is 96.74%
- Complaints/Grievances against Evaluation was 263 out of 4348 which is 6%
- End Semester Examination Schedule August/ September 2023 was also apprised to all the members present.



IQAC/2022/ 09/22.4

To discuss and apprise the **Research, Innovations and Extension** during the first quarter of the academic year 2023-2024

- Research Publications, Awards, Consultancy
- Collaboration
- Innovation Ecosystem, Extension Activities

Dr.K.Velmurugan, Dean Research briefed on the various initiatives taken in the research through various departments and the details are as follows

SI.No	Research Work	Nos
1	Research Publications	34
2	Number of Book Chapters	14
3	Number of Design Patent	02
4	Number of Product Patent (Filed)	21
5	Number of Research projects funded by Government and Non-Government agencies	07

- He also apprised that a Memorandum of Understanding (MOU) was signed with Diffuson Coatech LLP on Sept 19, 2023
- He also apprised that through AICTE IDEA Lab, 20 events were conducted with 460 participants on various activities.

IQAC/2022/ 09/22.5

Any other agenda with the permission of the chair

The members were apprised on the conduction of Graduation Day on September 23, 2023 in the campus wherein 1207 Graduates participated in which 11 Gold Medals and 82 Top-ten Ranks were honoured with **5 sovereign gold and 2,65,000 cash awards.**

It was highlighted to the members that External Peer Team Academic and Administrative Audit was carried out for all the Departments on September 25 and 26, 2023.

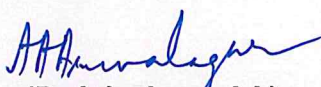
**Dr. N. Alagumurthi, Academic Expert**

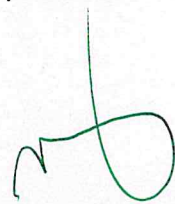
1. Appreciated the efforts taken by the IQAC team to present the data in a complete form.
2. Suggested to include the Best Practices and Distinctiveness being followed in the Institution in the presentation.

**Mrs. T.VijayaLakshmi, Director SANVIR Associates, Puducherry (NGO representative)**

NGO representative appreciated the efforts of the Institution and expressed her willingness to sign a MoU with the Institution in the areas of extension activities.

IQAC coordinator Dr.A. A. Arivalagar, thanked all the members present in the meeting and assured external members that all the suggestions given by them on various agenda discussed will be taken up continuously for quality sustenance and continuous improvement in all processes.

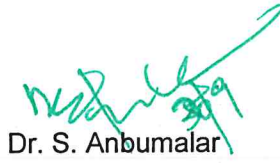
  
(Dr.Arivalagar.AA)  
IQAC Co-ordinator

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

INTERNAL MEMBERS

  
30/9

Dr. S. Jayakumar  
Controller of Examinations

  
30/9

Dr. S. Anbumalar  
Dean Academics (circuit) & HoD / EEE

  
30/9

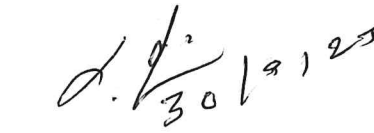
Dr. K. Velmurugan  
Dean Research and Development



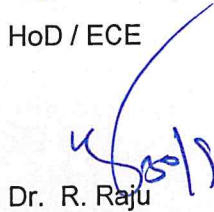
Dr. P. Jamuna  
Professor / EEE



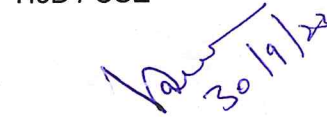
Dr. P. Raja  
HoD / ECE

  
30/9/23

Dr. K. Premkumar  
HoD / CSE

  
30/9

Dr. R. Raju  
HoD / IT

  
30/9/22

Dr. L.M. Varalakshmi  
HoD / ICE

  
30/9/23

Dr. S. Sundararaman  
HoD / Civil

  
30/9/23

Dr. G.G. Sozhamannan  
HoD / Mech



Dr. G. Balamuruga Mohan Raj  
HoD / Mechatronics



Dr. A. Vijayalakshmi  
HoD / BME



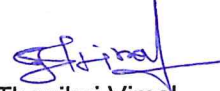
Dr. J. Madusudhanan  
Training Coordinator & HoD / AI&DS



Dr. V. Bharathi  
HoD / CCE



Dr. N. Danapaquame  
HoD / CSBS



Dr. J. Thanikai Vimal  
HoD / Fashion Technology

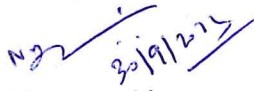


Dr. N.S.N. Cailassame  
Placement Officer & HoD / MBA



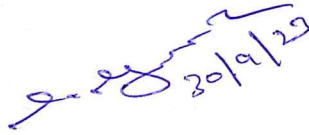
Dr. A. Ramalingam  
HoD / MCA

**ACADEMIC REPRESENTATIVE**



Dr. N. Alagumurthi  
Professor and Head,  
Mechanical Engineering,  
Pondicherry Engineering College,  
Puducherry.

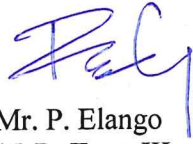
**INDUSTRY REPRESENTATIVE**



Mr. G. Govindarajan  
Managing Director  
Prasanna Precision Tools  
PIPDIC Industrial Estate, Mettupalayam,



PARENT



Mr. P. Elango  
15-B, Type-III,  
Quarters Block -9, Neyveli – 607801

NON-GOVERNMENTAL ORGANIZATION

9.  30/09/2023

Mrs. T. Vijayalakshmi  
Executive Director – Sanvi Educational Trust Puducherry

ALUMNI



Ms.R. Bavithra  
EEE



Mr. R. Kishan  
MECH

STUDENT REPRESENTATIVES



Ms. F. Jenifer

EEE



Ms. V. Nishanthini

CSE



Mr. R. Dinesh

ICE



Ms. B. Shobaa

CIVIL



Mr. R. Mohammed Fadil

MECHATRONICS



Mr. S. Sandeep

CCE



Mr. S. Santhanabharathi

AID&S



Ms. E. Sharmila

ECE



Ms. A. Akshya

IT



Mr. B. Yokesh

MECH



Ms. R. Varsha

BME



Mr. D. Dardhan

CSBS



Ms. R. Subisha

FT



Mr. S. Anandhan

MBA



Mr. Vishwa @ Survesvar

MCA