MANAKULA VINAYAGAR
INSTITUTE OF TECHNOLOGY

Approved by the AICTE, New Delhi - Affiliated to Pondicherry University
Accredited by NAAC WITH 'A' Grade and NBA (National Board of Accreditation)
Kalitheerthalkuppam, Puducherry - 605 107
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INTERNAL QUALITY ASSURANCE CELL

CIRCULAR

Circular No: MVIT/IQAC/Circular/2024-25 Date: 21-01-2025

This is to inform that the IQAC meeting with its External members is scheduled on 25th January 2025 at 2.30 PM in the Conference Hall. All are members are requested to attend the meeting. HODs of all the departments are requested to inform to their respective Department members and Industry Experts.

Agenda for the meeting:

1. Review of progress for the suggestions given in the previous external IQAC meeting held on 29th June 2024
2. AQAR (2023-24 A.Y) submission
3. 2023-24 Even semester – Result Analysis
4. Achievements related to Academic, Competition, Placement & Research and Development
5. Review of activities as per IQAC Action plan for the 2024-25 A.Y- Odd semester
6. Professional Development Programmes
7. Activities for incorporating Indian Knowledge System in Academics for various courses
8. Activities related to Community Activities
9. Activities related to SDG Goals
10. Activities related to R&D
11. IQAC Action plan for the 2024-25 Even semester

IQAC COORDINATOR

Dr. R. VALLI
IQAC Coordinator
Manakula Vinayagar Institute of Technology
Puducherry

IQAC CHAIR

PRINCIPAL
MANAKULA VINAYAGAR
INSTITUTE OF TECHNOLOGY
KALITHEERTHALKUPPAM
PUDUCHERRY - 605 107.

To
- HODs of all departments
- Dean (Academics)
- Placement officer
- IQAC members
- NAAC Criteria i/c's
- Office

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The IQAC meeting with External members was held on 25th Jan 2025 at 2.30 pm in the Board Room for the academic year 2024-25.

The following members were present:

S.No	Name and Designation of the Faculty	Role
1.	Dr. S. Malarkkan, Principal	IQAC Chair
2.	Dr. R. Valli, Professor/ECE	IQAC Coordinator
3.	Dr.N. Alagumurthi Professor Department of Mechanical Engineering, Puducherry Technological University	Academic Peer
4.	Mr.Subhash Chandra Bose Technical Head Shimano Singapore (P) Ltd Singapore	Industry Member
5.	Mr.S. Santoshkumar General Manager Vell Biscuits (P) Limited Puducherry	Industry Member
6.	Mr.R. Samivel Assistant Manager Design L&T Rubber Processing Machinery Kanchipuram, Tamilnadu	Industry Member
7.	Ms. Nandhini Sr. Executive Officer Accounts & Finance, TANFAC, Cuddalore	Industry Member
8.	Mr. Venkatesh Tekkala Deputy General Manager Plant Quality Head, Poclain Hydraulics (P) Ltd, Puducherry	Industry Member
9.	Dr.A.Thenmozhi Dean (Academics)	Member

10.	Dr.B. Radjaram Professor and Head/Mech	Member
11.	Dr. S. Arunmozhi Professor and Head/ECE	Member
12.	Dr.V. Govindan Associate Professor and Head i/c /RA	Member
13.	Mr.R.Raj Bharath Associate Professor and HoD i/c / AI & ML	Member
14.	Dr.N. Palanivel Professor & Head (i/c) /CSE(ICB)	Member
15.	Dr. P. Baskaran Professor and Head/MBA	Member
16.	MsM.Sumithra First Year Coordinator	Member
17.	Dr.M.Jayekumar Placement Officer	Member
18.	Dr.S.Vaidheeswaran Associate Professor/MBA, EDC Cell Coordinator	Member
19.	Mrs.R. Priya, AP/EEE	Member
20.	Mr. B.Vasanth, AP/Mech	Member
21.	Ms. Pesha, AP/RA	Member
22.	Mr.V. Kumaraguru, AP/ICB	Member
23.	Ms. S.K. Sugunedham, AP/AIML	Member
24.	Mr. S.Ravichandran, AP/Maths	Member
25.	Dr. R. Baghya Nisha, AP/FT	Member
26.	Ms. G. Sharmila, AP / CSE	Member
27.	Ms. G. Agalya, AP/MBA	Member
28.	Dr. R. Sofia, AP/ECE	Member
29.	Ms. I. Varalakshmi, AP/CSE	Member

30.	Dr. K. Sethuraman, ASP/EEE	Member
31.	Mr. A. Thiagarajan, AP/MECH	Member
32.	Dr.Baig Mansur Ibrahim Associate Professor / MBA	Member
33.	Mr. M.Velmurugan Batch: 2013-2017(ECE)	Alumni Member
34.	Ms. SaiSaranya Batch: 2015-2019(CSE)	Alumni Member
35.	Mr.M. Abilash, Batch (2016-20) (EEE)	Alumni Member
36.	Mr. R.Brainard Samuel Batch (2016-20) (IT)	Alumni Member
37.	Ms.P.Janani, III – ECE	Student Member
38.	Ms. Balkis Bee,III – CSE	Student Member
39.	Ms.N.Covya, III – IT	Student Member
40.	Ms.M.Kowsika, III – EEE	Student Member
41.	Mr.R.Kirubakaran, III – Mech	Student Member
42.	Mr.L.M.R.Rangesh, III – RA	Student Member
43.	Mr.R.Dinesh, III – FT	Student Member
44.	Ms.A. Dhanalaxmi, III – ICB	Student Member
45.	Mr.D.V.Chirahaas, III – AI&ML	Student Member
46.	Ms. D.Lakshmipriya, I – MBA	Student Member

- The IQAC chairperson welcomed all the members of the IQAC team.

Points Discussed:

- Dr. R.Valli, coordinator IQAC, acknowledged the gracious presence of IQAC members and submitted the following agenda for the discussion.

Agenda of the meeting:

- Review of action taken for the suggestions given by the experts in the previous IQAC meeting held on 29th June 2024
- Submission of AQAR 2023-24 A.Y - Appraisal
- University Exam Results 2023-24 (Even semester) – Analysis of student's performance

- Report of Achievements related to Academic, Competition, Placement and Research & Development
- Review of activities as per IQAC Action plan for the 2024-25 A.Y- Odd semester
- Report of Professional Development Programmes
- Report of activities for incorporating Indian Knowledge System in Academics for various courses
- Report of activities related to Community Development Activities
- Report of activities related to SDG
- Report of activities related to R&D
- IQAC Action plan for the 2024-25 Even semester

Agenda 1:Review of action taken for the suggestions given by the experts in the previous IQAC meeting held on 29th June 2024

Presentation of Action taken report of the previous external IQAC meeting held on 29th June 2024

- The IQAC coordinator presented the action taken report for the suggestions provided by the members during the IQAC meeting on 29th June 2024.
- Dr.R.Valli presented the action plan of IQAC for the even semester of 2024-25. She emphasized the importance of weekly meetings to assess the outcomes of the events conducted, ensuring continuous monitoring and improvement. She outlined the publication of the IQAC Newsletter/Dossier and the Annual Report that summarizes the initiatives of IQAC.
- The glimpses of IQAC Day Celebration conducted during December 2024 was highlighted by Dr.R.Valli.
- She also highlighted the initiatives of IQAC such as PDP, QIP, workshops on emerging technologies, IKS and topics on need of the hour.

Agenda 2:Submission of AQAR 2023-24 A.Y - Appraisal

- The details submitted in the Annual Quality Assurance Report (AQAR) for the Academic Year 2023-24 was briefed by the co-ordinator of IQAC and informed that AQAR was submitted on 31st December 2024.

Agenda 3: University Exam Results 2023-24 (Even semester) – Analysis of student's performance

The university examination results of the 2023-24 Even semester was presented to the members. The institution achieved commendable graduation rates in all the departments, with ECE (95.40%), IT (97.82%), MBA (98.31%) and ICB & M.Tech (CSE) (100%). Mechanical Engineering department, though lower at 76.08%, showed significant efforts toward academic improvement.

GRADUATION PERCENTAGE – 2024 BATCH

Department	Overall		
	No. of students	No.of students completed the course	Graduation %
EEE	28	23	82.14
ECE	87	83	95.40
CSE	119	107	90.67
IT	92	90	97.82
MECH	46	35	76.08
ICB	18	18	100
RA	19	18	94.73
FT	26	25	96.15
MBA	119	117	98.31
M.TECH(CSE)	02	02	100

2023-24 EVEN SEM RESULT ANALYSIS

Dept	YEAR / SEM									Overall		
	II / IV			III / VI			IV / VIII					
	Appeared	cleared	Pass %	Appeared	cleared	Pass %	Appeared	cleared	Pass %	App	Cleared	%
EEE	27	25	92.5	42	41	97.6	27	23	85.1	96	89	92.7
ECE	180	155	82.45	123	110	89.4	86	86	100	389	351	90.23
CSE	126	83	65.8	124	121	97.5	118	112	94.9	368	316	85.8
IT	119	95	79.83	119	111	93.2	92	90	97.82	330	296	89.69
MECH	19	12	63.16	26	20	76.9	46	45	97.82	91	77	84.61
FT	18	15	83.33	20	18	90	26	26	100	64	59	92.18
RA	24	23	95.83	21	21	100	19	19	100	64	63	98.43
ICB	59	41	69.49	63	59	93.65	18	18	100	140	118	84.28
AI & ML	118	102	86.44	24	24	100	-	-	-	142	126	88.73

Agenda 4:Report of Achievements related to Academic, Competition, Placement and Research & Development

- T.Gandhiraj (ECE: Batch 2021-25) won the Capgemini "TECH4POSITIVE" Future Challenges - Youth Voices Edition Competition held at Capgemini, Chennai.
- D.Sivabalan (IT – Batch 2023-27) secured a Silver Medal in the Tanding Contest for Men at the 5th South Zone Pencak Silat Championship 2024.
- M.Praveen, R.Balarajesh, and V.Kishore (IT – Batch 2023-27) won a Special Prize in the Video Editing Contest organized by NSS and Shikshagraha for their project on the Development of Rural Schools on 22.08.2024.
- Vishvaa (IT – Batch 2021-25) conducted a Cognitive Skill Development Program on Memory Enhancement for II-IT students on 03.10.2024.

- M.Praveen, V. Kishore, and A. Sanjai (IT – Batch 2023-27) participated in the Monsoon Cup 2024, organized by Young India on 21.07.2024.
- M.Kawsika (EEE – Batch 2022-26), Nivetha.A (ECE – Batch 2021-25), Swathi (IT – Batch 2021-25), Dharshini (AIML– Batch 2021-25) won cash prizes in Dr.Kalaignar Centenary Celebration Speech Competition held on 26.07.2024.
- A.Devesh (IT – Batch 2022-26) won 3rd Prize in the Vision Expo during TechTonic 2024, conducted by Dayananda Sagar Academy of Technology and Management.
- A.Devesh, G.Mohanraj, and I.Bharani (IT – Batch 2022-26) won 3rd Prize at Innovators Day 2024, conducted by SMVECon 14 .08. 2024.
- M.A.Yashwini Sai (IT – Batch 2021-25) secured 2nd Place in Future 4.0, a National Yuva Event organized by Young Indians Puducherry Chapter.
- V.Swethari, R.Varshini, M.J.Thasleema, and G.Dharshini (IT – Batch 2024-28) presented a paper at Saveetha Engineering College and DRESTEIN 24, 15th National Level Inter-Collegiate Event from 8.11.2024 to 9.11.2024.
- B. Lakshmipriya, V. Karthickraja, and M.Sukesh (MBA – Batch 2024-26) won 1st Prize in the IPL Auction event held at Saveetha Engineering College on 9.11. 2024.
- C.Mohanakrishna, V.Saravanaperumal., G.Catherine Shalom, and S.Priyadharshini (CSE – Batch 2024-28) presented a paper on "Smart Materials for Green Energy & Environmental Sustainability (SMaGEES 2024)" at B.S. Abdur Rahman Crescent Institute of Technology, Chennai, from 11.11.2024 to 12.11.2024.

Agenda 5 & 6: Review of activities as per IQAC Action plan and Report of Professional Development Programmes for the 2024-25 A.Y- Odd semester under IQAC Cell

Curricular activities

- A total of **27 Value-Added Courses**, **24 Industrial Visits**, and **41 Guest Lectures** were conducted across various departments to substantiate experiential and participative learning.
- **154 Special Lectures** were conducted across various departments to provide insights on the emerging trends and research advancements.
- **38 Internal/External Workshops** were conducted across various departments to provide hands-on training and skill development for the students.

IQAC initiatives

- Dr. R. Valli highlighted the activities conducted under various cells, clubs and committees, including Cultural Club, NSS Cell, Alumni Cell, Language Club, Maths Club, and IIC. A total of **18 Professional Development Programs (PDPs) and 24 Quality Improvement Programs (QIPs)** were conducted across various disciplines.
- **Faculty Induction Program** for the newly recruited faculty members was conducted from 08.06.2024 to 13.06.2024. The program provided an overview of functioning of the institution, Outcome-Based Learning (OBE), Accreditations and Examination, Reforms,

Values, Ethics, and Environmental Consciousness. Additionally, the program emphasized the importance of Research & Development, providing faculty with the tools and knowledge to contribute effectively to publications and patenting.

- A Competition on **"Innovative Pedagogical Practices"** across all departments was held on **06.07.2024** to encourage the departments to share their pedagogical tools and Techniques which are being followed to improve the Teaching-Learning Process.
- A **Professional Development Program (For Faculty)** on **"ICT Tools for Interactive Teaching & Learning"** was conducted from **22.07.2024 to 27.07.2024** to provide hands on experience in using ICT tools.
- A **Professional Development Program (For Faculty)** on **"Mathematics: The Foundation of Engineering"** was conducted from **07.08.2024 to 13.08.2024** to help the faculty understand the fundamental role of mathematics in engineering.
- A **Professional Development Program (For Faculty)** on **"AI Application in Engineering Domains"** was held from **24.09.2024 to 30.09.2024** to enhance faculty expertise in integrating artificial intelligence into various engineering domains.
- A **Professional Development Program (for Faculty)** on **"NEP 2020: A New Vision for Education"** was conducted to provide exposure on implementing the key concepts and strategies of the National Education Policy 2020.
- A **Professional Development Program (For Faculty)** on **"Outcome-Based Education"** was held from **11.11.2024 to 16.11.2024** to equip faculty with the knowledge and skills needed to implement outcome-based education effectively, focusing on student-centric learning and assessment strategies.
- A **Professional Development Program (For Non-Teaching staff)** on **"Mastering Workplace Dynamics"** was conducted from **05.08.2024 to 09.08.2024** to makeNon – Teaching staff aware of time management skills, integrity, and accountability in the workplace.
- A **Professional Development Program (For Non-Teaching staff)** on **"Communication Skills"** was conducted from **10.09.2024 to 14.09.2024** to enhance participants' abilities in effective communication, focusing on both verbal and written skills for professional and academic success.
- A **Professional Development Program (For Non-Teaching staff)** on **"Practicing Writing Skills"** was conducted from **24.09.2024 to 28.09.2024** to help participants improve their writing abilities, focusing on clarity, coherence, and effective communication in academic and professional contexts.
- A **Professional Development Program (For Non-Teaching staff)** on "**Relax, Recharge, and Renew: Yoga for Educators"** was conducted from **11.11.2024 to 16.11.2024** to practiceyoga, mindfulness, stress relief for improving physical and mental health.
- A **Professional Development Program (For Non-Teaching staff)** on **"Photoshop"** was conducted from **19.11.2024 to 22.11.2024** to enhance the skill of participants on graphic design, image editing, and creative visual communication using photoshop.
- A **Professional Development Program (For Non-Teaching staff)** on **"Mastering Microsoft Publisher"** was conducted to help participants gain proficiency in using Microsoft Publisher for creating professional-quality publications, including brochures, newsletters etc.,

Agenda 7: Activities for Incorporating Indian Knowledge System in Academics for Various Courses

- **IKS Connect Series - I** focused on **Indian Knowledge Systems across Various Engineering Domains**, highlighting their relevance in modern engineering practices was held from **03.08.2024 to 23.08.2024**.
- **IKS Connect Series - II** featuring **Management Lecture Series** on the **Relevance of IKS in View of the Bhagavad Gita**, highlighting the connection between traditional wisdom and contemporary management principles, was held from **05.08.2024 to 28.08.2024**.
- **IKS Connect Series – III, Decoding Science, Engineering, and Technology in Ancient Tamil Literature**, uncovering how ancient texts provide valuable insights into the evolution of science and technology, was conducted from **02.09.2024 to 23.09.2024**.

Agenda 8:Report of activities related to Community during 2024 - 25 A.Y- Odd semester

- SDG 1 team initiated **"Akshaya Pathra Initiative" (100 Days food provision to the needy people),** with its faculty team along with Student volunteers to combat hunger and poverty for the needy people, which began in the month of November 2024. As of now, 73 days of feeding have been successfully completed, and the effort is ongoing.
- 100 students from CSE, IT, EEE, ICB & AIML Departments successfully completed the UN online certification course on **"Food Waste Prevention"** during first week of November 2024. It created awareness about the global impact of food waste and emphasized the vital role of students on food waste prevention.
- Students of Dept. of IT conducted an Awareness Program on **"Equitable Quality Education and Lifelong Learning Opportunities for all"** at Sri Sankars Vidhyalaya School, Villianur on 03.08.2024.
- Dr. S. Shanthi (AP/Maths), along with first-year students, conducted an awareness program on **"Cybersecurity and Mobile Awareness"** at Brainy Blooms International School, Mannadipet on 03.08.2024. This event was aimed to promote safe digital practices and equality which addressed SDG 5 & 10.
- First-year students conducted an awareness session for school students on **"Breaking Barriers: Promoting Inclusion and Equity through SDG 5 & SDG 10"** at Kennedy Higher Secondary School, Rettanai on 26.12.2024.
- Dr.C.Shanmugasundaram (HoD/EEE) & Mr.J.Vijayaraghavan (AP/EEE) conducted an Awareness Session on **"SDG 7: Clean Energy"** at Annai Saratha Government Higher Secondary School, Puducherry on 26.09.2024.
- M.Praveen, V.Kishore, and R.Balarajesh (IT - Batch 2022-26) conducted a session on **"Modern Technological Advancements"** in Thiruvika HSC, Arumathapuramand Kannagi Government School, Villianur as part of the Independence Day celebration on 14.08.2024.
- II Year & III Year ECE (Batch 2022-26 & 2023-27) students conducted SDG awareness sessions on "**Youth & Ecosystems"** in Hussainia Government School, Neravy and around 100 students attended the program.They also conducted **"Healthcare Awareness session"**

at ONGC Karaikal, Puthuthurai Government School, and Government Polytechnic College, Karaikal on 7.01.2025.

- Sherly Suzane Tremot (ECE - Batch 2022-26) delivered a session on **"SDG 12: Responsible Consumption and Production Patterns"** at KGHS Vadamarikadu, Karaikal on 07.01.2025.
- P.Janani (ECE - Batch 2022-26) delivered a session on **"SDG Goals: Understanding and Implementing Sustainable Development"** at Immaculate Higher Secondary School, T.R. Pattinam, Karaikal on 4.01.2025.
- Mr. A. Baskaran (AP/R&A) conducted a Workshop on **"Exploring Robotics: Dobot, Line Follower and Welcome Bot Applications"** at Government High School, Kombakkamon 14.10.2024.
- Mrs. T. Sudha (AP/R&A) conducted a workshop on **"Robotic Applications"** at Government Higher Secondary School, Kanai, Tamil Nadu, on 14.11.2024.

Agenda 9: Activities related to Sustainable Development Goals during 2024 - 25 A.Y- Odd semester

- Dr. R. Valli presented about the activities of the SDG Team -Puvi Kaapom, showcasing their ongoing efforts in promoting sustainability. She also highlighted various initiatives undertaken by the team, emphasizing their impact on both the campus and the community.
- The International Conclave on **"Sustaininnovation 1.0 (ICS 1.0)"** was successfully conducted on 6th December 2024, focusing sustainable innovation and institutional strategies aligned with the UN's SDG. A Memorandum of Understanding (MoU) was signed between Manakula Vinayagar Institute of Technology and the **Association for Promoting Sustainability in Campuses and Communities (APSCC)** to foster collaborative initiatives in sustainability.

Agenda 10: Report of activities related to Research & Development 2024 - 25 A.Y- Odd semester

- 6th IEEE Technically sponsored **"International Conference on Systems, Computation, Automation and Networking (ICSCAN 2024)"** was conducted on 27th & 28th December 2024. 180 research papers were presented by the National and International participants which were shortlisted from 850 papers received.
- A total of **62 journal publications**, **86 conference presentations**, and **9 books/book chapters** were contributed by faculty and researchers during the 2024-25 Odd semester.
- The details of patents applied by the students and faculty during the odd semester of 2024-25
    - Design Patent – 06
    - Product Patent – 28
- A total of 13 IPR awareness programs were conducted for the students and faculty across various disciplines to enhance knowledge on patents, copyrights, and innovation protection.

- A total of 10 Research Methodology Programs and 10 Entrepreneurship Development Programs were conducted for the students and faculty across various disciplines to foster research excellence and entrepreneurial skills.
- Dr. S. Arunmozhi, HOD/ECE submitted a research proposal to National Institute of Disaster Management on "AI-based Semi-Autonomous Dual Robotic Arm Mounted Rubble Handling Robotic Vehicle for Earthquake Relief Operations".
- Dr. R. Sofia, ASP/ECE submitted a research proposal to National Institute of Disaster Managementon "Real-time Sentiment Analysis and Rumor Detection during Disasters using Contextualized Language Models and Explainable AI".
- Dr.S.Pariselvam, HOD/CSE submitted a research proposal to ISRO, Department of Space, Bangalore on "Innovative Quantum Computing Solutions for Space Technology Challenges"

MoU's signed

Department of AIML: MoU signed with Top Skilled Academy on 20.08.2024

Department of IT:

- MoU signed with KwantumG Research Labs Private Limited on 27.08.2024
- MoU signed with Innovate Engineering Products on 22.11.2024

Department of Management Studies: MoU signed with Werkbiz, Bangalore on 03.10.2024

Career Guidance Cell Programs

- The Career Guidance Cell organized a series of insightful sessions to equip students with information on higher education and career opportunities in India and Abroad.
- Mrs. Devipriya, Founder & Director of Sri Ramanujar Intellect Services (SRIS), Puducherry, conducted sessions on **"Opportunities in Abroad for Engineering Graduates"** on 26.07.2024 for IV-year students and an **"Awareness Session on Abroad Studies"** on 19.11.2024 for I-year students.
- Mr.V.G.Girish, Associate Professor, Catholic University of Korea, delivered a session on **"Unlocking the Avenues of Higher Studies, specifically in East Asia"** on 20.08.2024 for III-year students.
- To guide students preparing for competitive exams, Mr. Kaushik from ACE Engineering Academy, Chennai, presented **"Career Opportunities after GATE-2025"** on 23.08.2024 for III-year students.
- An **"Awareness Session on Overseas Education"** was conducted by Mr. Anoop, Director of KC Overseas Education Pvt. Ltd, Puducherry, on 07.11.2024 for IV-year students. These sessions provided valuable insights into global education prospects, helping students make informed career decisions.

Agenda 11: IQAC Action plan for the 2024-25 Even semester

The IQAC action plan for the Even Semester of the 2024-25 Academic Year was discussed during the meeting.

Comments and Suggestions given by the IQAC Members

Dr.N. Alagumurthi, Professor, Department of Mechanical Engineering, Puducherry Technological University

- Dr. N. Alagumurthi, Professor, Department of Mechanical Engineering, Puducherry Technological University, appreciated the efforts taken by the IQAC in collecting and presenting the various data and activities for the 2024-25 odd semester.
- He appreciated the efforts of the IQAC in releasing the IQAC Dossier (Monthly Report of IQAC activities). He also appreciated the activities related to the NEP 2020 and ICC/POSH.
- He appreciated the effective guidance of the faculty members and career guidance cell for improvement in the enrolment of 2024 batch students for higher education.
- He pointed out the graduation percentage in Mechanical department (2024 Batch) is only 72%, and he requested the HOD of Mechanical Department to take corrective measures for improvement in the coming years.

The following suggestions were mentioned for inclusion in the PowerPoint presentation

- It was suggested to include the budget details in the presentation to provide a clear overview of the financial aspects.
- It was recommended to include the details of the Academic and Administrative Audit. An appreciation message acknowledging the efforts and achievements of the team was also suggested to be included in the presentation.

Mr. Subhash Chandra Bose, Technical Head, Shimano Singapore (P) Ltd, Singapore

- He suggested for encouraging students to register for free tier accounts on AWS and Azure to gain hands-on experience with cloud technologies.
- He suggested for conducting Small Group Activities (SGA) to help students collaborate in teams, identify and define problems, and work together to enhance the problem-solving ability and teamwork.
- He encouraged the students to work on Proof of Concept (PoC) projects, which would allow them to apply their theoretical knowledge to solve real-world problems.
- He also encouraged to conduct an awareness session on GitHub accounts to help students understand its benefits in collaborating with developers worldwide and contributing to open-source solutions.

Mr.S. Santoshkumar, General Manager, Vell Biscuits (P) Limited, Puducherry

- He appreciated the activities conducted under the **ICC/POSH Cell**, recognizing their efforts in raising awareness about sexual harassment and creating a safe, supportive environment for students, staff and faculty.

Mr. Venkatesh Tekkala, Deputy General Manager, Plant Quality Head, Poclain Hydraulics (P) Ltd, Puducherry

- He appreciated the efforts taken by the IQAC in organizing mental wellness programs, particularly the yoga sessions, for both students and staff members.
- He also appreciated thefirst-year students for their effort in presenting papersin the SDG Conclave 2.0 hosted by the institution.

Mr.R. Samivel, Assistant Manager, Design L&T Rubber Processing Machinery, Vedal Village Highway, Kanchipuram, Tamilnadu

- He appreciated the students' participation in co-curricular and extracurricular activities, as well as the achievements of the faculty.
- He encouraged the faculty to identify potential research areas and suggested applying for joint research proposals with industries to enhance collaborative research efforts.

Ms. Nandhini, Sr. Executive Officer, Accounts & Finance, TANFAC, Cuddalore

- She suggested for organizing specialized programs for MBA students focusing on commodities training, DMAT account creation, and fund management to prepare students for successful careers in finance and related fields.

Ms. SaiSaranya, Alumni, Batch: 2015-2019 (CSE)

- It was suggested to arrange industrial expert sessions for students, focusing on hackathons in MNCs, placement opportunities, current trends in IT, certifications to provide valuable insights and guidance for career development.
- She suggested for arranging workshops on company requirements with the help ofalumni.
- She also suggested for arranging sessions focused on CEO profiles highlighting their career journeys, leadership experiences, and insights. Additionally, students would be encouraged to connect with these CEOs on LinkedIn, fostering professional networking and creating opportunities for mentorship and career development.

Mr. Velmurugan, Alumni, Batch: 2013-2017 (ECE)

- He suggested to conduct courses on Sales force, CRM platforms, and AI (Artificial Intelligence) to equip students with essential skills in these key areas. He insisted on pursuing online certifications in these fields to upskill and stay competitive in the job market.

Mr.M. Abilash, Alumni, Batch (2016-20) (EEE)

- He suggested organizing a "One Day IT Sector" event in the college, where an IT sector environment could be simulated. This event would provide students with insights into how hierarchy is followed in IT organizations, the roles of employees and the significance of each position within the organization. It would also focus on understanding the organizational

culture in IT sectors, helping students grasp the dynamics of teamwork, leadership, and communication in the industry.

- He suggested to offer workshops/Value added courses/Online Certifications in "**DevOps**" to students to help them improve their skills in software development and delivery.
- He also suggested to arrange programs to raise awareness on open-source programming Languages like Red Hat, SonarQube, and Go Programming language.

27/1/25

IQAC COORDINATOR

Dr. R. VALLI
IQAC Coordinator
Manakula Vinayagar Institute of Technology
Puducherry

27.1.25

IQAC CHAIR

PRINCIPAL
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Copy:

1. All the members of IQAC
2. IQAC office

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INTERNAL QUALITY ASSURANCE CELL

ATTENDANCE SHEET
(MEETING WITH EXTERNAL MEMBERS)

25.01.2025

S.No	Name and Designation of the Faculty	Role	Signature
1.	Dr. S. Malarkkan Principal	IQAC Chair	
2.	Dr. R. Valli R&D Head	IQAC Coordinator	
3.	Dr.N. Alagumurthi Professor Department of Mechanical Engineering, Puducherry Technological University	Academic Peer	
4.	Mr.Subhash Chandra Bose Technical Head Shimano Singapore (P) Ltd Singapore	Industry Member	
5.	Mr.S. Santoshkumar General Manager Vell Biscuits (P) Limited Puducherry	Industry Member	
6.	Mr.R. Samivel Assistant Manager Design L&T Rubber Processing Machinery Vedal Village Highway Kanchipuram, Tamilnadu	Industry Member	ONLINE
7.	Ms. Nandhini Sr. Excecutive Officer Accounts & Finance TANFAC, Cuddalore	Industry Member	ONLINE

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S.No	Name and Designation of the Faculty	Role	Signature
8.	Mr. Venkatesh Tekkala Deputy General Manager Plant Quality Head, Poclain Hydraulics (P) Ltd, Puducherry	Industry Member	ONLINE
9.	Dr.B. Radjaram Professor and Head/Mech	Member	
10.	Dr.C.Shanmugasundaram Professor and Head/EEE	Member	AB
11.	Dr. S. Arunmozhi Professor and Head/ECE	Member	
12.	Dr. S. Pariselvam Professor and Head/CSE	Member	AB
13.	Dr.P. Sivakumar Professor and Head/IT	Member	AB
14.	Dr.V. Govindan Associate Professor and Head i/c /RA	Member	25/1/25
15.	Mr.R.Raj Bharath Associate Professor and HoD i/c / AI & ML	Member	25/1/25
16.	Dr.N. Palanivel Professor & Head(i/c) /CSE(ICB)	Member	25/1/25
17.	Dr.D. Tiroutchelvame Associate Professor and Head/FT	Member	AB
18.	Dr. P. Baskaran Professor and Head/MBA	Member	25/1/25
19.	MsM.Sumithra First Year Coordinator	Member	25.1.25
20.	Dr.M.Jayekumar Placement Officer	Member	25/1/25
21.	Dr. Meiappan, Professor/IT Exam Cell Coordinator	Member	AB

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S.No	Name and Designation of the Faculty	Role	Signature
22.	Dr.S.Vaidheeswaran Associate Professor/MBA, EDC Cell Coordinator	Member	
23.	Ms.R.Vithiya, AP/ECE	Member	AB
24.	Mrs.R. Priya, AP/EEE	Member	
25.	Mr.B.Vasanth, AP/Mech	Member	
26.	Ms.Pesha, AP/RA	Member	
27.	Mr.V. Kumaraguru, AP/ICB	Member	25/1/25
28.	Ms. S.K. Sugunedham, AP/AIML	Member	
29.	Mr.S.Ravichandran, AP/Maths	Member	
30.	Dr.R. Baghya Nisha, AP/FT	Member	
31.	Ms.G. Sharmila, AP / CSE	Member	
32.	Ms.G. Agalya, AP/MBA	Member	
33.	Dr. R. Sofia, AP/ECE	Member	25/1/25
34.	Ms.I. Varalakshmi ,AP/CSE	Member	25.1.25
35.	Ms.A.Punitha,AP/IT	Member	AB
36.	Dr.K. Sethuraman,ASP/EEE	Member	25/1/2025

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S.No	Name and Designation of the Faculty	Role	Signature
37.	Mr.A. Thiagarajan,AP/MECH	Member	
38.	Dr.Baig Mansur Ibrahim Associate Professor / MBA	Member	
39.	Mr. M.Velmurugan Batch: 2013-2017(ECE)	Alumni Member	ONLINE
40.	Ms.SaiSaranya Batch: 2015-2019(CSE)	Alumni Member	ON LINE
41.	Mr.M.Abilash, Batch (2016-20) (EEE)	Alumni Member	
42.	Mr.R.Dinesh Kumar Batch (2011-13) (MBA)	Alumni Member	AB
43.	Mr.A.Vijay Augustine Batch (2011-13) (MBA)	Alumni Member	AB
44.	Ms.P.Janani, III - ECE	Student Member	P. Janani
45.	Ms. Balkis Bee,III - CSE	Student Member	
46.	Ms.N.Covya, III - IT	Student Member	N.Covya,
47.	Ms.M.Kowsika, III - EEE	Student Member	
48.	Mr.R.Kirubakaran, III – Mech	Student Member	
49.	Mr.L.M.R.Rangesh, III - RA	Student Member	
50.	Mr.R.Dinesh, III – FT	Student Member	
51.	Ms.A.Dhanalaxmi, III – ICB	Student Member	A. Dhanalaxmi

52. Mr. R. BRAINARD SAMUEL, BATCH (2016 – 20) (III) — Alumni member

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S.No	Name and Designation of the Faculty	Role	Signature
52.	Mr.D.V.Chirahaas, III – AI&ML	Student Member	
53.	Ms,D.Lakshmipriya, I - MBA	Student Member	

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