



ACADEMIC AND ADMINISTRATIVE AUDIT
REPORT
EXTERNAL AUDIT
ACADEMIC YEAR 2024-2025

DATE: 12.09.2025 AND 13.09.2025



Date:24-09-2025

A REPORT ON EXTERNAL ACADEMIC AND ADMINISTRATIVE AUDIT (AAA)
SUBMITTED TO DIRECTOR CUM PRINCIPAL

Internal Quality Assurance Cell (IQAC) at Sri Manakula Vinayagar Engineering College (An Autonomous Institution) conducts Academic and Administrative Audit (AAA) twice in an Academic Year. The internal Audit will be conducted in the odd Semester and an External Audit is conducted at the end of every academic year. These audits help to review process that evaluates the effectiveness and efficiency of the academic and administrative functions of our institution. The goal of the audit is to ensure that the college is meeting the desired standards of education, governance, and management. In view of this, an Internal Audit was conducted during March 07 – 08, 2025. In continuation, an External Academic and Administrative Audit was planned on September 12 – 13, 2025. The conduction of audit by external members was informed to all the Deans, Heads of the Department, Controller of Examinations, Administrative officer and Physical Education Director through a formal circular dated on 03.09.2025 from the desk of IQAC coordinator which was approved by the Head of the Institution. The format on the various criteria that will be audited by the experts was also circulated to all the functional Heads so as to enable them for readiness during the Audit.

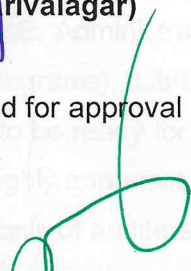
Dr. R.Dillibabu, Professor, Department of Industrial Engineering, Anna University, Chennai and and **Dr. V.Kamala**, Assistant Professor Department of Industrial Engineering, Anna University, Chennai were invited as external resource persons for conducting the Academic and Administrative Audit. As per the audit schedule, each department Head along with their faculty members presented their documents to the external peer team on the day of audit. The external members reviewed each criterion as per the prescribed Academic and Administrative Audit format and gave their recommendations for each criterion. General remarks by the external members were also suggested to each department for further scope of improvement. The external team also visited Office of CoE, Placement Office, Office of Dean-Research and Development besides the infrastructure facilities of the institution such as Play Ground, Hostel, Gym, Green Initiatives taken by the institution, transport facility available and Auditorium. They also visited the Center of Excellence and AICTE- IDEA Lab facility and the members highly appreciated the efforts taken

by the management to establish such a renowned institution in this rural area for the development of student knowledge and place them in reputed organizations.

In the closing meeting, the team has given their recommendations for further scope of improvement so as to have a sustained continuous improvement leading to enhanced stakeholder satisfaction. In the concluding remark, IQAC Co-Ordinator Dr.A.A.Arivalagar, thanked the Management, Director cum Principal, Controller of Examinations, all the Deans, Heads of the Department, Faculty members, Administrative officer and Physical Education Director for their efforts taken to complete this external Academic and Administrative Audit successful.


IQAC Coordinator
(Dr.AA Arivalagar)

Submitted for approval


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

Enclosure:

- (i) Circular copy of Academic and Administrative Audit
- (ii) Schedule of the Audit
- (iii) Profile of External Auditors
- (iv) Photo gallery



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

SMVEC/IQAC/ 01 /CIRCULAR/25

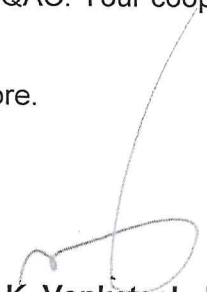
Date: 03-09-2025

CIRCULAR

As we are aware, IQAC conducts Academic and Administrative Audit (AAA) through external peer team every year. This year, as informed earlier, IQAC plans to conduct External Peer Audit during September 12-13, 2025. This Academic and Administrative Audit (AAA) is conducted for the academic year 2024-25 (odd and even semesters). In this connection, Office of Registrar, Office of CoE, Administrative Officer, all HoDs (engineering, Architecture, Management studies and CA programs), Librarian, Director of Physical Education and NSS Program Officer are requested to be ready for the AAA as per the format provided by IQAC. Your cooperation in this regard is highly appreciated.

The details of auditors and audit plan will be shared a day before.


(Dr. Arivalagar.AA)
IQAC Coordinator


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

Cc to

The CoE | Dean Academics I | Dean Academics II | Dean, R&D | Dean-Placement |
Principal(SoA) | HoD (EEE) | HoD (ECE) | HoD(CSE) | HoD (IT) | HoD (ICE) | HoD (Civil) |
HoD(Mech) | HoD (Mechatr) | HoD (BME) | HoD (AI&DS) | HoD (CCE) | HoD (CSBS) | HoD
(FT) | HoD (CA) | HoD (Eng) | HoD (Maths) | HoD (Phy) | HoD (Chy) | AO | Librarian | NSS
PO | Physical Director | ISR Coordinator | Office file



Date: 11.09.2025

CIRCULAR

As we are aware, IQAC conducts Academic and Administrative Audit (AAA) through external peer team every year. As informed earlier, following are the details of expert members who will be conducting External Peer Audit during September 12-13, 2025

1. Dr. R. Dillibabu, Professor, Department of Industrial Engineering, Anna University
2. Dr. V. Kamala, Assistant Professor, Department of Industrial Engineering, Anna University

This Academic and Administrative Audit (AAA) is conducted for the academic year 2024-25 (odd and even semesters). In this connection, Office of Controller of Examinations, Office of Administrative Officer, all HoDs (engineering departments, Management studies, and CA programs), Librarian, Director of Physical Education and NSS Program Officer are requested to be ready for the AAA as per the format provided by IQAC. Your cooperation in this regard is highly appreciated.

The audit plan is attached.

(Dr. Arivalagar.AA)
IQAC Coordinator

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

Cc

The CoE | Dean Academics I | Dean Academics II | Dean, R&D | Dean-Placement |
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11-09-2025

ACADEMIC AND ADMINISTRATIVE AUDIT - EXTERNAL PEER TEAM
AUDIT PLAN September 12-13, 2025

Day – 1(12.09.2025)		
9.30-10.00am	OPENING MEETING - Welcome Note by Dr.V.S.K. Venkatachalapathy, Director cum Principal and introduction by Auditors and Auditees	
10-11.30am	Electrical and Electronics Engineering	Electronics and Communication Engineering
11.30-1.00pm	Instrumentation and Control Engineering	Biomedical Engineering and Computer and Communication Engineering
1-1.45pm	LUNCH BREAK	
1.45-3.15pm	Artificial Intelligence and Data science	Mechanical Engineering and Mechatronics Engineering
3.15-4.30pm	Computer Science and Engineering and Business Systems	Civil Engineering
DAY - 2 (13.09.2025)		
9-10.30	Computer Science and Engineering	Information Tecnology
10.30-12.00	Master of Business Administration	Master of Computer Application and Architecture
12.00-1:30pm	CoE/Dean Academic/Dean Placement/Dean Research	
1:30-2:15pm	LUNCH BREAK	
2:15-3.00pm	Campus Visit	
3-4.00pm	Administrative Officer	
4-4.30pm	Closing Metting	

(Dr. Arivalagar.AA)
IQAC Coordinator

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

Dr. R. Dillibabu,

Professor

Department of Industrial Engineering

Anna University, Chennai



I am Dr. R. Dillibabu, Professor in the Department of Industrial Engineering at Anna University, Chennai, where I have been deeply engaged in teaching, research, and innovation for over two decades. My academic journey began with a Ph.D. in Quality Control and Assurance from Anna University, and since then, my passion for advancing quality systems and operational excellence has guided every facet of my work.

Over the years, I have published 36 international journal papers in reputed platforms such as Knowledge and Information Systems, Soft Computing, Computers and Electronics in Agriculture, and The Scientific World Journal. My research primarily focuses on software quality, risk prediction, process optimization, and intelligent decision-making systems, integrating methodologies such as fuzzy logic, multi-criteria decision-making, and AI-driven analytics to enhance system performance and reliability.

I have also been granted five patents, including innovations in AI-powered business process automation, personal health assistance devices, stress-tracking technology, and deep learning based 3D image synthesis. Each of these reflects my commitment to developing intelligent, scalable solutions that connect engineering precision with real-world applicability.

Internationally, I have represented Anna University through the Erasmus Programme at UPM, Madrid, and delivered invited lectures in Muscat, Oman, on the implementation of Total Quality Management. I have also chaired and organized several international conferences, most recently serving as Organizing Secretary for ICAIEA 2022.

As a researcher, mentor, and innovator, my vision is to create impactful bridges between academic research and industrial application transforming quality from a procedural concept into a dynamic driver of sustainable growth and technological advancement across disciplines and industries.

V. Kamala

Assistant Professor, Department of Industrial Engineering
Anna University, Chennai - 25
☎ +91-9003165255
✉ kamala@annauniv.edu



Personal Details

DOB : 09-DEC-88
Gender : Female
Address for Communication : Plot No 5, Gopa Ethirajulu Nivas, Moorthy Street ,Madipakkam, Chennai-91

Educational Qualifications

- M.Tech in industrial engineering & management, National Institute of Technology Trichy, 2013.
- B.E in industrial engineering, Anna University, 2010.

Experience

» Assistant Professor, Anna University from Dec-2014 to Till Date.

Areas of Specialization

› Work System Design, Ergonomics, Optimization, Scheduling.

Papers Published in Journals

International Journals : 19

1. V. Kamala, S. Yamini and M.S. Gajanand, Ergonomic risks affecting the performance of work-from-home employees in IT industry: a comprehensive analysis, International Journal of Productivity and Performance Management, (2025) 74(2) : pp 389-408.
2. V. Kamala, S. Yamini, M.S. Gajanand and K.R. Jagadeeswaran, Investigating the physical ergonomic risks associated with last-mile delivery personnel riding motorcycles, International Journal of Productivity and Performance Management, (2025) .
3. K. Vijayakumar and K. Raman Jagadeeswaran, Evaluation of human exposure to vibration in the hand-arm system during motorcycle riding activities, Work, (2023) 75(4) : pp 1319-1330.
4. V. Kamala, V. Sunder M, V.R. Sreedharan, K. Chargui, T. Zouadi and G.L. Tortorella, Testing the S-Curve Theory in OEM for Lean Operations: A Study on Organizational Transformation in the VUCA World, IEEE Transactions on Engineering Management, (2023) .
5. Kamala Vijayakumar, Keerthi Raman Jagadeeswaran, Evaluation of human exposure to vibration in the hand-arm system during motor cycle riding activities, Work, (2023) 75(4) : pp 1319-1330.
6. G Nakkeeran, V Kamala, L Krishnaraj, An Ergonomic Risk Evaluation of the Construction Industry Based on Specific Factors, International Conference on Civil Engineering Innovative Development in Engineering Advances, (2023) 338 : pp 217-226.
7. C. Gayathri, V. Kamala, M.S. Gajanand and S. Yamini, Analysis of operational and financial performance of ports: an integrated fuzzy DEMATEL-TOPSIS approach, Benchmarking, (2022) 29(3) : pp 1046-1066.



8. V. Kamala and T.P. Robert, FUZZY-LOGIC-BASED ERGONOMIC ASSESSMENT IN AN AUTOMOTIVE INDUSTRY, South African Journal of Industrial Engineering, (2022) 33(4) : pp 109-125.
9. M. Prahna Vishnu V. Kamala, N. Divya, S. Jaya Surya, R. Sachin Bala, A new integrated ergonomic, economic, environment VSM approach - an application to auto part manufacturing industry, International Journal of Management Concepts and Philosophy, (2022) 15(3) : pp 238-267.
10. K. Vijayakumar and P. Robert, Human Factor Index Measurement Using an ISM-SEM-Fuzzy Approach, Sustainability (Switzerland), (2022) 14(13).
11. V. Kamala and K. Lakshmi, Design and Development of Decision Support System for Emergency Need Relief Distribution, Managing Supply Chain Risk and Disruptions: Post COVID-19, (2021) .
12. V. Raja, V. Kamala and P. Arunprasad, Supply chain risk assessment in pharmaceutical industries: An empirical approach, International Journal of Business Innovation and Research, (2019) 18(4) : pp 541-571.
13. V Kamala, P Malliga, GM Priyanka, Criteria based ergonomic assessment in a manufacturing industry, 2016 IEEE International Conference on Industrial Engineering and Engineering Management (IEEM), (2016) : pp 238-242.
14. S. Visalakshmi, P. Lakshmi, M.S. Shama and K. Vijayakumar, An integrated fuzzy DEMATEL-TOPSIS approach for financial performance evaluation of GREENEX industries, International Journal of Operational Research, (2015) 23(3) : pp 340-362.
15. S. Vinodh, V. Kamala and K. Jayakrishna, Application of fuzzy axiomatic design methodology for selection of design alternatives, Journal of Engineering, Design and Technology, (2015) 13(1) : pp 2-22.
16. V. Kamala, S. Visalakshmi, P. Lakshmi and M.S. Shama, An integrated fuzzy DEMATEL-TOPSIS approach for financial performance evaluation of GREENEX industries, Int. J. of Operational Research, (2015) 23(3) : pp 340-362.
17. S. Vinodh, V. Kamala and K. Jayakrishna, Integration of ECQFD, TRIZ, and AHP for innovative and sustainable product development, Applied Mathematical Modelling, (2014) 38(11-12) : pp 2758-2770.
18. S. Vinodh, V. Kamala, M.S. Shama and S. Aravindraj, Auditing for measuring the extent of lean implementation, Handbook of Research on Design and Management of Lean Production Systems, (2014) : pp 290-303.
19. S. Vinodh, V. Kamala and M.S. Shama, Compromise ranking approach for sustainable concept selection in an Indian modular switches manufacturing organization, International Journal of Advanced Manufacturing Technology, (2013) 64(9-12) : pp 1709-1714.

National Journals : 1

1. B. K. R. Naik, V. Kamala and A.C. Pavithra, Factors influencing job satisfaction: a study of employees of small and Medium scale enterprise, Journal of Asian Business Management, (2012) 4(2) : pp 265-275.

Papers Published in Conference Proceedings

International Conferences : 2

1. G. Nakkeeran, V. Kamala and L. Krishnaraj, An Ergonomic Risk Evaluation of the Construction Industry Based on Specific Factors presented in Lecture Notes in Civil Engineering, Kattankulathur, (2024) 388 : pp 217-226.
2. V. Kamala, P. Malliga and G.M. Priyanka, Criteria based ergonomic assessment in a manufacturing industry presented in IEEE International Conference on Industrial Engineering and Engineering Management, Bali, (2016) 2016-December : pp 238-242.

National Conferences : 1

1. G. Nakkeeran, V. Kamala & L. Krishnaraj, An Ergonomic Risk Evaluation of The Construction Industry Based on Specific Factors presented in Materials and Sustainability in Civil Engineering, Chennai,(2022) : pp 217-226.

Consultancy

1. Co-Coordinator, Ergonomic Audit at Bmw Plant funded by Invity Consultancy Pvt Ltd, from 02-Jun-2025 to 30-Sep-2025. project Cost : Rs. 100000 Lakhs.
2. Co-Coordinator, Ergonomic Assessment at Tyre Manufacturing Process- Yokohama Tyres funded by Invity Consultancy Pvt Ltd, from 02-Jan-2024 to 30-Jun-2024. project Cost : Rs. 141000 Lakhs.
3. Co-Coordinator, Productivity Improvement and Lead Time Reduction funded by SWOP Engineering Pvt Ltd, from 01-Jun-2023 to 30-Jun-2024. project Cost : Rs. 141000 Lakhs.
4. Co-Coordinator, Ergonomic Assessment at Tyre Manufacturing Process-Ceat Tyres funded by Invity Consultancy Pvt Ltd, from 01-Jan-2023 to 30-Jun-2023. project Cost : Rs. 60000 Lakhs.

Conferences Sessions Chaired

1. Chairman, International level conference titled International conference on advances in Industrial Engineering Applications conducted by College of Engineering Guindy from 03-Jan-2018 to 05-Jan-2018.

Programmes Organized

1. Treasurer, International level conference on International conference on advances in Industrial Engineering Applications from 02-Jun-22 to 04-Jun-22.

Programmes Participated

1. National level short Course on Orientation Towards Technical Education and Curriculum Aspects organized by AICTE & National Initiative of Technical Teachers Training from 01-Mar-21 to 30-Apr-21.
2. National level short Course on Communication Skills, Modes & Knowledge Dissemination organized by AICTE & National Initiative of Technical Teachers Training from 01-Mar-21 to 30-Apr-21.
3. National level short Course on Online workshop on Universal Human Values organized by AICTE from 14-Dec-20 to 18-Dec-20.
4. National level short Course on AICTE Training And Learning (ATAL) Academy Online FDP on "Data Sciences" organized by Hindusthan College of Engineering and Technology, Coimbatore from 02-Nov-20 to 06-Nov-20.
5. National level short Course on Supply chain Engineering and Multi Criteria Decision Making organized by IIT Madras from 27-Jun-16 to 08-Jul-16.
6. National level workshop on Student Evaluation and Question Paper setting organized by NITTTR, Chennai from 24-Oct-16 to 26-Oct-16.
7. National level workshop on Routledge Editorial Workshop 2016 organized by Anna University Chennai on 03-Aug-16.



8. National level seminar on Recent Trend in Sustainability and Sustainable Supply Chain Management organized by IIT Madras on 18-Apr-16.
9. National level seminar on Change Management and Capacity Building to improve Quality of Service organized by Anna University Chennai on 24-Feb-16.
10. International level conference on International Symposium In Honor of Dr. A. Ravi Ravindran organized by Indian Institute of Science Bangalore from 12-Mar-15 to 13-Mar-15.
11. National level workshop on Urgent Need for bringing in Quality in the system of Higher Education organized by Anna University Chennai from 18-Feb-15 to 19-Feb-15.
12. National level short Course on Production Planning and Control organized by Anna University Chennai from 27-Nov-15 to 03-Dec-15.

Honours / Awards

1. Gold Medal given by National Institute of Technology, Trichy, India in 2013.

Experience Abroad

1. IEEE IEEM2016, Indonesia from 04-Dec-16 to 07-Nov-17 for International Conference . Purpose of visit : International Conference .

Invited Lectures Delivered

1. Assessing Human Readiness in AICTE-ISTE SPONSORED INDUCTION/ REFRESHER PROGRAMME ON PERSONALITY PROFILE FOR INDUSTRY READYNESS organized by P.T.Lee Chengalvaraya Naicker polytechnic college, Chennai , 31-Jan-22.



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SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)

NAAC
NATIONAL ASSESSMENT AND
ACCREDITATION COUNCIL



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



**ACADEMIC AND ADMINISTRATIVE AUDIT PRO FORMA FOR
ELECTRICAL AND ELECTRICAL ENGINEERING**

Academic Year: 2024-2025

External Audit

SECTION -1: BASIC INFORMATION

Audit Date	12.09.2025			
Name of the Department	ELECTRICAL AND ELECTRONICS ENGINEERING			
Year of Establishment	1999			
Head of the Department	Dr.P.Jamuna M.E., Ph.D			
Programs Offered	Name of the Program	Approved Intake		
	U.G Program -B.Tech EEE	120		
Programs Discontinued if any	-			
Number of full time Teachers	Designation	Available	Sanctioned	Filled
	Professor	03	03	03
	Associate Professor	05	05	05
	Assistant Professor	20	20	20
Number of Technical Staff	06			
Number of Students	For UG :			
	Year	M	F	Total
	First Year	73	39	112
	Second Year	82	30	112
	Third Year	82	30	112
	Fourth Year	64	24	88
	Total	301	123	424
	For PG : ----			
	Year	M	F	Total
	First Year			
	Second Year			
	Total			
Faculty Student Ratio	For UG - 1:15		For PG -----	

SECTION -2: CURRICULAR ASPECTS

2.1. Academic Plan

S.No	Particular	Available (Yes / No)	Remarks
1	Department Academic Calendar	Yes	-
2	Faculty Subject Preferences	Yes	-
3	Elective choices from the students	Yes	
4	Course allotment to the faculty	Yes	-
5	Time Table (UG and PG)	Yes	-
6	Lesson plan for each course	Yes	-



Recommendations:

Criteria	Remarks
Curricular Aspects	Good
Teaching, Learning and Evaluation	Good
Structured Feedback	Good
Research, Innovation and Publications	Good.
Collaborations and Linkages	Suggested to Increase the number of Industry project
Student Progression	Good.
Activity Conducted / Organized by the Department	Good
Achievements	Good.
General Remarks	Overall it is Good.


Name and Signature

Dr. R. DILLIBABU
Professor
Department of Industrial Engineering
Anna University


Name and Signature

Dr. V. KAMALA
Assistant Professor
Department of Industrial Engineering
Anna University



ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



**ACADEMIC AND ADMINISTRATIVE AUDIT PRO FORMA FOR ACADEMIC
DEPARTMENTS
Academic Year 2024-2025**

SECTION –1: BASIC INFORMATION

Audit Date	12.9.2025																																																																	
Name of the Department	Department Electronics and Communication Engineering																																																																	
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Head of the Department	Dr.P.Raja																																																																	
Programs Offered	<table border="1"> <thead> <tr> <th>Name of the Program</th> <th>Approved Intake</th> </tr> </thead> <tbody> <tr> <td>B.Tech – Electronics and Communication Engineering</td> <td>240</td> </tr> <tr> <td>M.Tech – Electronics and Communication Engineering</td> <td>24</td> </tr> <tr> <td>M.Tech – VLSI & Embedded Systems</td> <td>24</td> </tr> </tbody> </table>										Name of the Program	Approved Intake	B.Tech – Electronics and Communication Engineering	240	M.Tech – Electronics and Communication Engineering	24	M.Tech – VLSI & Embedded Systems	24																																																
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SECTION –2: CURRICULAR ASPECTS

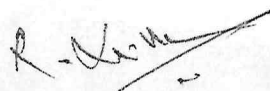
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6	Lesson plan for each course	Yes	-

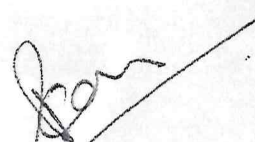


Recommendations:

Criteria	Remarks
Curricular Aspects	The curriculum is well-structured and industry-relevant.
Teaching, Learning and Evaluation	The process is adequate and could benefit from the adoption of more innovative methods.CO-PO attainment process can be improved, i.e rubrics for the assessment of practical courses should be attained directly to CO.
Structured Feedback	Can be improved by adopting by a structured feedback with regular follow-ups.
Research, Innovation and Publications	Research and publication can be improved by encouraging more quality papers
Collaborations and Linkages	The department maintains excellent collaboration and linkage through strong industry partnerships.
Student Progression	Students demonstrate excellent progress through consistent academic performance, active participation in co-curricular activities/ extra-curricular activities
Activity Conducted/ Organized by the Department	Many activities conducted and organized well.
Achievements	Sufficient
General Remarks	Department progress is satisfactory


Dr.R.Dillibabu
Professor

Department of Industrial Engineering
Anna University, Chennai.


Dr.V.Kamala
Assistant Professor

Department of Industrial Engineering
Anna University, Chennai.

Photo Gallery of Academic and Administrative Audit





SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**ACADEMIC AND ADMINISTRATIVE AUDIT PRO FORMA FOR
ACADEMIC DEPARTMENTS
Academic Year - 2024-25
External Audit**

SECTION -1: BASIC INFORMATION

Audit Date																																																				
Name of the Department	Computrer Science and Engineering																																																			
Year of Establishment	1999																																																			
Head of the Department	Dr.K.Premkumar																																																			
Programs Offered	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 70%;">Name of the Program</th> <th style="width: 30%;">Approved Intake</th> </tr> <tr> <td>B.Tech (CSE)</td> <td>300</td> </tr> <tr> <td>M.Tech (CSE)</td> <td>24</td> </tr> <tr> <td>M.Tech CSE(BDA)</td> <td>30</td> </tr> <tr> <td>Ph.D</td> <td></td> </tr> </table>		Name of the Program	Approved Intake	B.Tech (CSE)	300	M.Tech (CSE)	24	M.Tech CSE(BDA)	30	Ph.D																																									
Name of the Program	Approved Intake																																																			
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Programs Discontinued if any																																																				
Number of full time Teachers	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 40%;">Designation</th> <th style="width: 15%;">Available</th> <th style="width: 15%;">Sanctioned</th> <th style="width: 30%;">Filled</th> </tr> <tr> <td>Professor</td> <td>5</td> <td>4</td> <td>5</td> </tr> <tr> <td>Associate Professor</td> <td>10</td> <td>7</td> <td>10</td> </tr> <tr> <td>Assistant Professor</td> <td>29</td> <td>21</td> <td>29</td> </tr> </table>	Designation	Available	Sanctioned	Filled	Professor	5	4	5	Associate Professor	10	7	10	Assistant Professor	29	21	29																																			
Designation	Available	Sanctioned	Filled																																																	
Professor	5	4	5																																																	
Associate Professor	10	7	10																																																	
Assistant Professor	29	21	29																																																	
Number of Technical Staff	06																																																			
Number of Students	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="4">For UG B.TECH(CSE)</th> </tr> <tr> <th>Year</th> <th>M</th> <th>F</th> <th>Total</th> </tr> <tr> <td>First Year</td> <td>162</td> <td>127</td> <td>289</td> </tr> <tr> <td>Second Year</td> <td>98</td> <td>79</td> <td>177</td> </tr> <tr> <td>Third Year</td> <td>112</td> <td>84</td> <td>196</td> </tr> <tr> <td>Fourth Year</td> <td>110</td> <td>78</td> <td>188</td> </tr> <tr> <td>Total</td> <td>482</td> <td>368</td> <td>850</td> </tr> </table>		For UG B.TECH(CSE)				Year	M	F	Total	First Year	162	127	289	Second Year	98	79	177	Third Year	112	84	196	Fourth Year	110	78	188	Total	482	368	850	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="4">For PG M.TECH (CSE)</th> </tr> <tr> <th>Year</th> <th>M</th> <th>F</th> <th>Total</th> </tr> <tr> <td>First Year</td> <td>5</td> <td>1</td> <td>6</td> </tr> <tr> <td>Second Year</td> <td>3</td> <td>3</td> <td>6</td> </tr> <tr> <td>Total</td> <td>8</td> <td>4</td> <td>12</td> </tr> </table>		For PG M.TECH (CSE)				Year	M	F	Total	First Year	5	1	6	Second Year	3	3	6	Total	8	4	12
For UG B.TECH(CSE)																																																				
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For PG M.TECH (CSE)																																																				
Year	M	F	Total																																																	
First Year	5	1	6																																																	
Second Year	3	3	6																																																	
Total	8	4	12																																																	
Faculty Student Ratio	For UG 1:18		For PG 1:12																																																	

SECTION -2: CURRICULAR ASPECTS

2.1 Academic Plan

S.No	Particular	Available (Yes / No)	Remarks
1	Department Academic Calendar	Yes	-
2	Faculty Subject Preferences	Yes	-
3	Elective choices from the students	Yes	-
4	Course allotment to the faculty	Yes	-
5	Time Table (UG and PG)	Yes	-
6	Lesson plan for each course	Yes	-

2.2 Curriculum/syllabus revision

S.No	Program Name	Regulation	Last Revised on
1.	B.Tech Computer Science and Engineering	R-2023	2023

Summary of changes in Curriculum/syllabus

Highlights of the previous curriculum/syllabus	Highlights of the Current curriculum/syllabus
The current curriculum R-2020 is thoughtfully designed based on stakeholder feedback, incorporating inputs from alumni, industry experts, and academicians. It emphasizes three key aspects: employability, entrepreneurship, and skill development. Employability Courses:	The Curriculum R-2023 was developed with a strong foundation of stakeholder feedback similar to R-20. Focusing on Innovation, Skill Development, Industry need and interdisciplinary learning In alignment with these focus areas; several new courses have been introduced, including offerings for honours and minors. The newly introduced courses are listed below:

Recommendations:

Criteria	Remarks
Curricular Aspects	Good
Teaching, Learning and Evaluation	Good
Structured Feedback	Good
Research, Innovation and Publications	needs improvement
Collaborations and Linkages	Good
Student Progression	Good
Activity Conducted / Organized by the Department	Good
Achievements	Good
General Remarks	Good


Name and Signature

Dr.R.Dillibabu,
Professor,
Department of Industrial Engineering,
Anna University


Name and Signature

Dr.V.Kamala,
Assistant Professor,
Department of Industrial Engineering,
Anna University



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
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INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF INFORMATION TECHNOLOGY



**ACADEMIC AND ADMINISTRATIVE AUDIT PRO FORMA FOR ACADEMIC
DEPARTMENTS**

Academic Year: 2024-2025

External Audit

SECTION -1: BASIC INFORMATION

Audit Date	13.09.2025			
Name of the Department	Information Technology			
Year of Establishment	1999			
Head of the Department	Dr.R. Raju, Professor			
Programs Offered	Name of the Program		Approved Intake	
	B.Tech (Information Technology)		240	
Programs Discontinued if any	Nil			
Number of full time Teachers	Designation	Available	Sanctioned	Filled
	Professor	3	3	3
	Associate Professor	4	6	4
	Assistant Professor	29	18	29
Number of Technical Staff	05			
Number of Students	For UG :			For PG :
	Year	M	F	Total
	First Year	96	104	200
	Second Year	89	83	172
	Third Year	109	73	182
	Fourth Year	106	80	186
	Total	400	340	740
	Year	M	F	Total
	First Year			
	Second Year			
	Total			
Faculty Student Ratio	For UG - 1:19			For PG -----:

SECTION -2: CURRICULAR ASPECTS

2.1. Academic Plan

S.No	Particular	Available (Yes / No)	Remarks
1	Department Academic Calendar	Yes	Department follows the common academic calendar approved by the academic council and distributed through Dean Academics for the UG PG students
2	Faculty Subject Preferences	Yes	A common template is floated among the faculty members to collect their subject preferences and attached
3	Elective choices from the students	Yes	The process of selection of courses and the supporting documents for the implementation of the process is attached
4	Course allotment to the faculty	Yes	Course Allotted to the faculty on basis of their course preferences
5	Time Table (UG and PG)	Yes	Follows and adheres to all aspects as per AICTE and institution recommendation
6	Lesson plan for each course	Yes	Prepared in alignment with the academic calendar.



Recommendations:

Criteria	Remarks
Curricular Aspects	All relevant documents are verified and properly maintained
Teaching, Learning and Evaluation	All relevant documents are verified and properly maintained
Structured Feedback	All relevant documents are verified and properly maintained
Research, Innovation and Publications	Research and Innovation needs to improved
Collaborations and Linkages	All relevant documents are verified and properly maintained
Student Progression	All relevant documents are verified and properly maintained
Activity Conducted / Organized by the Department	All relevant documents are verified and properly maintained
Achievements	All relevant documents are verified and properly maintained
General Remarks	Well documented


Dr. R. Dillibabu,
Professor

Department of Industrial Engineering,
Anna University


Dr. V. Kamala

Assistant Professor

Department of Industrial Engineering,
Anna University



SRI MANAKULA VINAYAGAR
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INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

**DEPARTMENT OF
MECHANICAL ENGINEERING**



ACADEMIC AND ADMINISTRATIVE AUDIT PRO FORMA FOR ACADEMIC DEPARTMENTS
Academic Year 2024 - 2025
External Audit

SECTION -1: BASIC INFORMATION

Audit Date	12.09.2025																																											
Name of the Department	Mechanical Engineering																																											
Year of Establishment	2008																																											
Head of the Department	Dr.G.G.Sozhamannan																																											
Programs Offered	<table border="1"> <thead> <tr> <th>Name of the Program</th><th>Approved Intake</th></tr> </thead> <tbody> <tr> <td>B.Tech Mechanical Engineering</td><td>180</td></tr> <tr> <td>M.Tech Manufacturing Engineering</td><td>24</td></tr> <tr> <td>Ph.D Mechanical Engineering</td><td>Tentative</td></tr> </tbody> </table>				Name of the Program	Approved Intake	B.Tech Mechanical Engineering	180	M.Tech Manufacturing Engineering	24	Ph.D Mechanical Engineering	Tentative																																
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Number of full time Teachers	<table border="1"> <thead> <tr> <th>Designation</th><th>Available</th><th>Sanctioned</th><th>Filled</th></tr> </thead> <tbody> <tr> <td>Professor</td><td>7</td><td>4</td><td>7</td></tr> <tr> <td>Associate Professor</td><td>10</td><td>9</td><td>10</td></tr> <tr> <td>Assistant Professor</td><td>25</td><td>21</td><td>25</td></tr> </tbody> </table>	Designation	Available	Sanctioned	Filled	Professor	7	4	7	Associate Professor	10	9	10	Assistant Professor	25	21	25																											
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Associate Professor	10	9	10																																									
Assistant Professor	25	21	25																																									
Number of Technical Staff	5																																											
Number of Students	For B.Tech: <table border="1"> <thead> <tr> <th>Year</th><th>M</th><th>F</th><th>Total</th></tr> </thead> <tbody> <tr> <td>First Year</td><td>84</td><td>1</td><td>85</td></tr> <tr> <td>Second Year</td><td>85</td><td>-</td><td>85</td></tr> <tr> <td>Third Year</td><td>84</td><td>5</td><td>89</td></tr> <tr> <td>Fourth Year</td><td>98</td><td>6</td><td>104</td></tr> <tr> <td>Total</td><td>351</td><td>12</td><td>363</td></tr> </tbody> </table>			Year	M	F	Total	First Year	84	1	85	Second Year	85	-	85	Third Year	84	5	89	Fourth Year	98	6	104	Total	351	12	363	For M.Tech: <table border="1"> <thead> <tr> <th>Year</th><th>M</th><th>F</th><th>Total</th></tr> </thead> <tbody> <tr> <td>First Year</td><td>1</td><td>1</td><td>2</td></tr> <tr> <td>Second Year</td><td>1</td><td>-</td><td>1</td></tr> <tr> <td>Total</td><td>2</td><td>1</td><td>3</td></tr> </tbody> </table>	Year	M	F	Total	First Year	1	1	2	Second Year	1	-	1	Total	2	1	3
Year	M	F	Total																																									
First Year	84	1	85																																									
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Total	351	12	363																																									
Year	M	F	Total																																									
First Year	1	1	2																																									
Second Year	1	-	1																																									
Total	2	1	3																																									
Faculty Student Ratio	1:20																																											



Recommendations:

Criteria	Remarks
Curricular Aspects	Good
Teaching, Learning and Evaluation	Good
Structured Feedback	Good number of feedbacks collected from stake holders
Research, Innovation and Publications	More sponsored projects can be targeted.
Collaborations and Linkages	The department maintains linkages with industries and academic institutions.
Student Progression	Good
Activity Conducted /Organized by the Department	Regular workshops, seminars, and guest lectures are organized.
Achievements	Achievements are documented and showcased by the department.
General Remarks	The department is progressing well in both academic and non-academic areas.

Name and Signature of External Audit member

Dr.V.Kamala, Assistant Professor
Department of Industrial Engineering
Anna University

Dr.R.Dillibabau, Professor
Department of Industrial Engineering
Anna University



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING



**ACADEMIC AND ADMINISTRATIVE AUDIT PRO FORMA FOR ACADEMIC
DEPARTMENTS**
Academic Year 2024-2025
External Audit

SECTION -1: BASIC INFORMATION

Audit Date	12/09/2025			
Name of the Department	Instrumentation and Control Engineering			
Year of Establishment	2002			
Head of the Department	Dr. P. Arunagiri			
Programs Offered	Name of the Program		Approved Intake	
	B.Tech		60	
Programs Discontinued if any				
Number of full time Teachers	Designation	Available	Sanctioned	Filled
	Professor	1	1	1
	Associate Professor	3	2	3
	Assistant Professor	10	6	10
Number of Technical Staff				
Number of Students	For UG -----: 185		For PG -----:-	
	Year	M	F	Total
	First Year	35	22	57
	Second Year	26	25	51
	Third Year	32	16	48
	Fourth Year	34	08	42
	Total			198
	Year	M	F	Total
	First Year			
	Second Year			
	Total			
Faculty Student Ratio	For UG -----: 1:15		For PG -----:-	

SECTION -2: CURRICULAR ASPECTS

2.1 Academic Plan

S.No	Particular	Available (Yes/ No)	Remarks
1	Department Academic Calendar	Yes	
2	Faculty Subject Preferences	Yes	
3	Elective choices from the students	Yes	
4	Course allotment to the faculty	Yes	
5	Time Table (UG and PG)	Yes	
6	Lesson plan for each course	Yes	

2.2 Curriculum/syllabus revision

S.No	Program Name	Regulation	Last Revised on
1	B.Tech – Instrumentation and Control Engineering	R - 2023	20.03.2025



Recommendations:

Criteria	Remarks
Curricular Aspects	Good
Teaching, Learning and Evaluation	Good
Structured Feedback	Good
Research, Innovation and Publications	Student's Projects can be used for more reputed journal publications.
Collaborations and Linkages	Existing 5 MoU's can be utilized more effectively by conducting hands on training, internship and seminar.
Student Progression	Good
Activity Conducted / Organized by the Department	Activity conducted is good.
Achievements	Good
General Remarks	Good

Name and Signature
Dr.R. Dillibabu
Professor
Department of Industrial Engineering
Anna University
Chennai

Name and Signature
Dr.V. Kamala
Assistant Professor
Department of Industrial Engineering
Anna University
Chennai

Dr. P. ARUNAGIRI, B.Tech., M.E., Ph.D.
Professor and Head
Department of Instrumentation and Control Engineering
Sri Manakula Vinayagar Engineering College
Madhavaram, Puthur - 602 107



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF CIVIL ENGINEERING



ACADEMIC AND ADMINISTRATIVE AUDIT PRO FORMA FOR ACADEMIC DEPARTMENTS

Academic Year: 2024-2025

External Audit

SECTION -1: BASIC INFORMATION

Audit Date	12.09.2025			
Name of the Department	Civil Engineering			
Year of Establishment	2012			
Head of the Department	Dr.S.Sundararaman			
Programs Offered	Name of the Program		Approved Intake	
	U.G Program -B.Tech Civil		60	
Programs Discontinued if any	Nil			
Number of full time Teachers	Designation	Available	Sanctioned	Filled
	Professor	02		
	Associate Professor	01		
	Assistant Professor	11		
Number of Technical Staff				
Number of Students	For UG :			
	Year	M	F	Total
	First Year	18	6	24
	Second Year	16	11	27
	Third Year	27	11	38
	Fourth Year	34	08	42
	Total	94	36	131
	For PG :			
	Year	M	F	Total
	First Year			NA
	Second Year			NA
	Total			NA
Faculty Student Ratio	For UG - 1:15		For PG : - Nil	

SECTION -2: CURRICULAR ASPECTS

2.1. Academic Plan

Sl.No.	Particular	Available (Yes / No)	Remarks
1	Department Academic Calendar	Yes	-
2	Faculty Subject Preferences	Yes	-
3	Elective choices from the students	Yes	-
4	Course allotment to the faculty	Yes	-
5	Time Table (UG and PG)	Yes	-
6	Lesson plan for each course	Yes	-

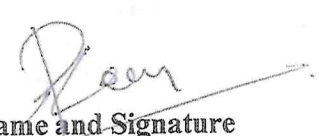


Recommendations:

Criteria	Remarks
Curricular Aspects	Curriculum has been significantly enhanced with the inclusion of more Multi-disciplinary and Skill Development course
Teaching, Learning and Evaluation	Documents related to Teaching Learning and Evaluation is evident and found satisfactory
Structured Feedback	Feedback received and analyzed from all stake holders
Research, Innovation and Publications	Research and Innovation (R&D) need to be strengthened through increase Publication of paper, project work and consultancy.
Collaborations and Linkages	Memorandum of Understanding (MoU) is good
Student Progression	Student Placement is good
Activity Conducted / Organized by the Department	More activities are conducted in the department and reports are available
Achievements	Students and Staff achievements are appreciable
General Remarks	Outcome Based Education is good


Name and Signature

Dr.R.Dillibabu,
Professor,
Department of Industrial Engineering,
Anna University


Name and Signature

Dr.V.Kamala,
Assistant Professor,
Department of Industrial Engineering,
Anna University



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF MECHATRONICS



**ACADEMIC AND ADMINISTRATIVE AUDIT PRO FORMA FOR ACADEMIC
DEPARTMENTS**

Academic Year: 2024-2025

External Audit

SECTION -1: BASIC INFORMATION

Audit Date	13.09.2025			
Name of the Department	Mechatronics			
Year of Establishment	2019			
Head of the Department	Dr.G.Balamuruga MohanRaj			
Programs Offered	Name of the Program		Approved Intake	
	U.G Program -B.Tech Mechatronics		60	
Programs Discontinued if any	Nil			
Number of full time Teachers	Designation	Available	Sanctioned	Filled
	Professor	01	1	1
	Associate Professor	01	2	1
	Assistant Professor	10	6	10
Number of Technical Staff				
Number of Students	For UG :		For PG :	
	Year	M	F	Total
	First Year	32	09	41
	Second Year	36	03	39
	Third Year	41	03	44
	Fourth Year	40	02	42
	Total	149	17	166
	Year	M	F	Total
	First Year			NA
	Second Year			NA
	Total			NA
Faculty Student Ratio	For UG - 1:15		For PG :- Nil	

SECTION -2: CURRICULAR ASPECTS

2.1. Academic Plan

S.No.	Particular	Available (Yes / No)	Remarks
1	Department Academic Calendar	Yes	-
2	Faculty Subject Preferences	Yes	-
3	Elective choices from the students	Yes	-
4	Course allotment to the faculty	Yes	-
5	Time Table (UG and PG)	Yes	-
6	Lesson plan for each course	Yes	-



Section	Remarks
Curricular Aspects	Good
Teaching, Learning and Evaluation	Good
Structured Feedback	Good
Research, Innovation and Publications	The department encourages faculty publishing papers in Q ₁ journals and presenting work at seminars and conferences.
Collaborations and Linkages	Need to improve the MoU, Industrial projects, consultancy work & Funding Agencies.
Student Progression	Good
Activity Conducted / Organized by the Department	Good
Achievements	Good
General Remarks	Good

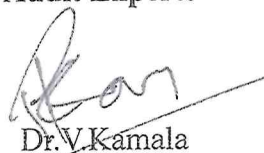
Signature of the External Academic Audit Experts


Dr. R. Dillibabu

Professor

Department of Industrial Engineering

Anna University


Dr. V. Kamala

Professor

Department of Industrial Engineering

Anna University



ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF BIO MEDICAL ENGINEERING



**ACADEMIC AND ADMINISTRATIVE AUDIT PRO FORMA FOR ACADEMIC
DEPARTMENT OF BIOMEDICAL ENGINEERING
Academic Year 2024-25
External Audit**

SECTION -1: BASIC INFORMATION

Audit Date	12-09-2025			
Name of the Department	BIOMEDICAL ENGINEERING			
Year of Establishment	2019			
Head of the Department	Dr.A.Vijayalakshmi			
Programs Offered	Name of the Program		Approved Intake	
	B.Tech. Biomedical Engineering		60	
Programs Discontinued if any				
Number of full time Teachers	Designation	Available	Sanctioned	Filled
	Professor	1	1	1
	Associate Professor	1	2	2
	Assistant Professor	13	6	12
Number of Technical Staff	2			
Number of Students	For UG -----:		For PG -----:	
	Year	M	F	Total
	First Year	18	39	57
	Second Year	22	24	46
	Third Year	21	34	55
	Fourth Year	20	19	39
	Total	81	116	197
	Year	M	F	Total
	First Year			
	Second Year			
	Total			
Faculty Student Ratio	For UG: 1:15		For PG -----:	

SECTION -2: CURRICULAR ASPECTS

2.1 Academic Plan

S.No	Particular	Available (Yes / No)	Remarks
1	Department Academic Calendar	Yes	
2	Faculty Subject Preferences	Yes	
3	Elective choices from the students	Yes	
4	Course allotment to the faculty	Yes	
5	Time Table (UG and PG)	Yes	
6	Lesson plan for each course	Yes	

2.2 Curriculum/syllabus revision

S.No	Program Name	Regulation	Last Revised on
1	B.Tech Biomedical Engineering	R 2023	21.03.2025

Summary of changes in Curriculum/syllabus

Highlights of the previous curriculum/syllabus

Introduced new courses focusing on biomedical applications, advanced technologies for healthcare diagnosis

- Medical Internet of Things

Highlights of the Current curriculum/syllabus

New Courses included in the R- 2023 curriculum are

- Design Thinking and IDEA Lab
- Universal Human Values II
- Theory cum practical courses



Recommendations:

Criteria	Remarks
Curricular Aspects	Curriculum Structure is good as per emerging Biomedical Engineering trends.
Teaching, Learning and Evaluation	Good
Structured Feedback	Good
Research, Innovation and Publications	Faculties are asked to publish journals in Web of Science and Scopus indexed journals instead of UGC Journals.
Collaborations and Linkages	MoUs signing and the activities conducted through it are good.
Student Progression	Good
Activity Conducted / Organized by the Department	Organized workshops, Seminars and Club activities, Professional development programs to enhance skills and practical experience.
Achievements	Good
General Remarks	Department excels in academics, innovative projects and students' development.

Dr.R.Dillibabu
Professor,
Department of Industrial Engineering,
Anna University, Chennai.

Dr.V.Kamala
Assistant Professor,
Department of Industrial Engineering,
Anna University, Chennai.



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE



ACADEMIC AND ADMINISTRATIVE AUDIT

(ACADEMIC YEAR 2024 - 2025)

EXTERNAL AUDIT

SECTION -1 : BASIC INFORMATION

Audit Date	12.09.2025		
Name of the Department	B.Tech(Artificial Intelligence and Data Science)		
Year of Establishment	15.06.2020		
Programs Offered	Name of the Program		Approved Intake
	B.Tech(Artificial Intelligence and Data Science)		180
	M.Tech(Artificial Intelligence and Data Science)		30
Head of the Department	Dr. J.MADHUSUDANAN		
Number of full time Teachers	Professor	2	
	Associate Professor	07	
	Assistant Professor	16	
Number of Technical Staff	1		
Number of Students	For B.Tech		For M.Tech
	Year	Strength	
	First Year	180	
	Second Year	122	
	Third Year	123	
	Fourth Year	112	
	Total	537	
Faculty Student Ratio	Year		Strength
	First Year		09
	Second Year		07
	Total		16
Faculty Student Ratio	1:20		

SECTION -2 : CURRICULAR ASPECTS

2.1 Academic Plan

S.No	Particular	Available (Yes / No)	Remarks
1	Department Academic Calendar	Yes	
2	Faculty Subject Preferences	Yes	
3	Elective choices from the Students	Yes	
4	Course allotment to the Faculty	Yes	
5	Time Table (UG and PG)	Yes	
6	Lesson plan for each Course	Yes	



Recommendations:

Section	Remarks
Curricular Aspects	Curriculum is maintained appropriately and supports educational objectives.
Teaching, Learning and Evaluation	Teaching approaches and evaluation methods are implemented as planned.
Structured Feedback	Feedback systems are operational and contribute to ongoing development.
Research, Innovation and Publications	Prioritize and expand publication efforts to advance the department's research profile.
Collaborations and Linkages	Collaborative and linkage activities can be developed further.
Student Progression	Student progression is monitored and supported within departmental processes.
Activity Conducted	Departmental activities are conducted, scope for enhanced organization is noted.
Achievements	Achievements are recognized and recorded as part of the departmental review.
General Remarks	Accreditation readiness is in progress with ongoing planning and execution.

Name and Signature

Dr.K.Dilibabu

Professor, Department of Industrial Engineering,
Anna University

Name and Signature

Dr.V.Kamala

Assistant Professor, Department of Industrial
Engineering, Anna University



ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS



ACADEMIC AND ADMINISTRATIVE AUDIT PRO FORMA FOR ACADEMIC
Department of Computer Science and Engineering and Business Systems

Academic Year 2024-2025

External Audit

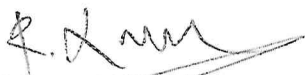
SECTION -1: BASIC INFORMATION

Audit Date	12.09.2025																																														
Name of the Department	Computer Science and Engineering and Business Systems																																														
Year of Establishment	2020																																														
Programs Offered	<table border="1"> <tr> <td>Name of the Program</td><td colspan="4">Approved Intake</td></tr> <tr> <td>B.Tech. CSEBS</td><td colspan="4">60</td></tr> </table>					Name of the Program	Approved Intake				B.Tech. CSEBS	60																																			
Name of the Program	Approved Intake																																														
B.Tech. CSEBS	60																																														
Head of the Department	Dr. N. Danapaquame																																														
Number of full time Teachers	Designation	Available	Sanctioned	Filled																																											
	Professor	01	01	01																																											
	Associate Professor	02	02	02																																											
	Assistant Professor	12	12	12																																											
Number of Technical Staff	-																																														
Number of Students	<table border="1"> <tr> <td colspan="4">For B.Tech:</td> <td colspan="2">For M.Tech</td> </tr> <tr> <td>Year</td><td>M</td><td>F</td><td>Total</td> <td>Year</td><td>Strength</td> </tr> <tr> <td>First Year</td><td>32</td><td>26</td><td>58</td> <td>First Year</td><td>-</td> </tr> <tr> <td>Second Year</td><td>35</td><td>23</td><td>58</td> <td>Second Year</td><td>-</td> </tr> <tr> <td>Third Year</td><td>34</td><td>22</td><td>56</td> <td>Total</td><td>-</td> </tr> <tr> <td>Fourth Year</td><td>32</td><td>21</td><td>53</td> <td></td><td></td> </tr> <tr> <td>Total</td><td>133</td><td>92</td><td>225</td> <td></td><td></td> </tr> </table>				For B.Tech:				For M.Tech		Year	M	F	Total	Year	Strength	First Year	32	26	58	First Year	-	Second Year	35	23	58	Second Year	-	Third Year	34	22	56	Total	-	Fourth Year	32	21	53			Total	133	92	225			
For B.Tech:				For M.Tech																																											
Year	M	F	Total	Year	Strength																																										
First Year	32	26	58	First Year	-																																										
Second Year	35	23	58	Second Year	-																																										
Third Year	34	22	56	Total	-																																										
Fourth Year	32	21	53																																												
Total	133	92	225																																												
Faculty Student Ratio	1:15				-																																										

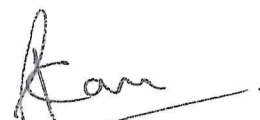


Recommendations:

Criteria	Remarks
Curricular Aspects	Good
Teaching, Learning and Evaluation	Good
Structured Feedback	Good
Research, Innovation and Publications	Focus on Research Publication
Collaborations and Linkages	Good
Student Progression	Good
Activity Conducted / Organized by the Department	Good
Achievements	Good
General Remarks	Good


Name and Signature

Dr.R.Dillibabu,
Professor,
Department of Industrial Engineering,
Anna University


Name and Signature

Dr.V.Kamala,
Assistant Professor,
Department of Industrial Engineering,
Anna University

(Affiliation of AAA Committee External Member -1)

(Affiliation of AAA Committee External Member -2)



ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF COMPUTER SCIENCE AND COMMUNICATION ENGINEERING



**ACADEMIC AND ADMINISTRATIVE AUDIT PROFORMA FOR
ACADEMIC DEPARTMENTS
Academic Year (2024-2025)
External Audit**

SECTION-1: BASIC INFORMATION

Audit Date	12.09.2025			
Name of the Department	Computer and Communication Engineering			
Year of Establishment	2020			
Head of the Department	Dr.R.Ramya, Professor			
Programs Offered	Name of the Program		Approved Intake	
	B.Tech(Computer and Communication Engineering)		60	
Programs Discontinued if any	Nil			
Number of full time Teachers	Designation	Available	Sanctioned	Filled
	Professor	01		
	Associate Professor	02		
	Assistant Professor	12		
Number of Technical Staff				
Number of Students	For UG -----:		For PG -----:	
	Year	M	F	Total
	First Year	36	22	58
	Second Year	32	25	57
	Third Year	38	20	58
	Fourth Year	40	17	57
	Total	146	84	230
	Year	M	F	Total
	FirstYear			
	SecondYear			
	Total			
Faculty Student Ratio	For UG -1:15-----:		For PG -----:	

SECTION-2: CURRICULAR ASPECTS

2.1 Academic Plan

S.No	Particular	Available(Yes /No)	Remarks
1	Department Academic Calendar	Yes	--
2	Faculty Subject Preferences	Yes	--
3	Elective choices from the students	Yes	--
4	Course allotment to the faculty	Yes	--
5	Time Table(UG and PG)	Yes	--
6	Lesson plan for each course	Yes	--



Recommendations:

Criteria	Remarks
Curricular Aspects	Curriculum is well Structured
Teaching, Learning and Evaluation	Satisfied
Structured Feedback	Yes
Research, Innovation and Publications	Needs to be concentrated
Collaborations and Linkages	Enough no of Industrial visits are organized.
Student Progression	Student placement is good
Activity Conducted / Organized by the Department	Good
Achievements	Many student participated in external events
General Remarks	Overall Satisfied

Name and Signature

Dr. R. Dillibabu,
Professor,
Department of Industrial Engineering
Anna University

Name and Signature

Dr. V. Kamala,
Assistant Professor,
Department of Industrial Engineering
Anna University



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

SCHOOL OF ARCHITECTURE



**ACADEMIC AND ADMINISTRATIVE AUDIT PRO FORMA FOR ACADEMIC
DEPARTMENTS**

Academic Year: 2024-2025

EXTERNAL AUDIT

SECTION -1: BASIC INFORMATION

Audit Date	13.09.2025								
Name of the Department	SCHOOL OF ARCHITECTURE								
Year of Establishment	2017								
Head of the Department	Ar.S.Manoharan								
Programs Offered	Name of the Program					Approved Intake			
	U.G Program -B.Arch					40			
Programs Discontinued if any	Nil								
Number of full time Teachers	Designation			Available		Sanctioned		Filled	
	Professor			2		2		2	
	Associate Professor			3		3		3	
	Assistant Professor			10		10		10	
Number of Technical Staff									
Number of Students	For UG :					For PG :			
	Year	M	F	Total					
	First Year	11	11	22					
	Second Year	6	13	19					
	Third Year	13	13	26					
	Fourth Year	9	7	16					
	Fifth Year	16	9	25					
	Total	55	53	108					
	Year	M	F	Total					
	First Year			NA					
Second Year			NA						
Total			NA						
Faculty Student Ratio	For UG - 1:10					For PG : Nil			

SECTION -2: CURRICULAR ASPECTS

2.1. Academic Plan

S.No	Particular	Available (Yes / No)	Remarks
1	Department Academic Calendar	Yes	
2	Faculty Subject Preferences	Yes	
3	Elective choices from the students	Yes	
4	Course allotment to the faculty	Yes	
5	Time Table (UG and PG)	Yes	
6	Lesson plan for each course	Yes	



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)

25



INTERNAL QUALITY ASSURANCE CELL

Recommendations:

Criteria	Remarks
Curricular Aspects	Curriculum is well designed.
Teaching, Learning and Evaluation	Course file requires refinement and co-PO attainment data for the batches needs to be computed & compared.
Structured Feedback	
Research, Innovation and Publications	Great focus should be placed on Publishing Research Papers, Projects & consultancy
Collaborations and Linkages	Good
Student Progression	Student placement and success index is good.
Activity Conducted/Organized by the Department	Well organised and documented.
Achievements	Good.
General Remarks	Overall good.


Dr. R. Dillibabu
Professor,
Department Industrial Engineering,
Anna University.


Dr. V. Kamala
Assistant Professor,
Department Industrial Engineering,
Anna University.



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)

NAAC
NATIONAL ASSESSMENT AND
ACCREDITATION COUNCIL



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

MASTER OF COMPUTER APPLICATIONS



ACADEMIC AND ADMINISTRATIVE AUDIT PRO FORMA FOR ACADEMIC DEPARTMENT OF COMPUTER APPLICATIONS

(Academic Year 2024–2025)

External Audit

SECTION –1: BASIC INFORMATION

Audit Date	13/09/2025			
Name of the Department	Master of Computer Applications			
Year of Establishment	2002			
Head of the Department	Mr.R.Ramakrishnan			
Programs Offered	Name of the Program		Approved Intake	
	P. G Program - MCA		180	
Programs Discontinued if any				
Number of full time Teachers	Designation	Available	Sanctioned	Filled
	Professor	03		
	Associate Professor	06		
	Assistant Professor	15		
Number of Technical Staff	01			
Number of Students	For UG -----:		For PG -----:	
	Year	M	F	Total
	First Year			
	Second Year			
	Third Year			
	Fourth Year			
	Total			
	Year	M	F	Total
	First Year	83	75	158
	Second Year	63	88	151
	Total	146	163	309
Faculty Student Ratio	For UG: -		For PG 1:15	

SECTION –2: CURRICULAR ASPECTS

2.1 Academic Plan

S.No	Particular	Available (Yes / No)	Remarks
1	Department Academic Calendar	YES	-
2	Faculty Subject Preferences	YES	-
3	Elective choices from the students	YES	-
4	Course allotment to the faculty	YES	-
5	Time Table (UG and PG)	YES	-
6	Lesson plan for each course	YES	-

Summary of changes in Curriculum/syllabus

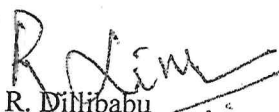
Highlights of the previous curriculum/syllabus	Highlights of the Current curriculum/syllabus
Introduced new Courses focusing on Industry Oriented with Advanced Technologies are used for framing a new regulation and Curriculum. Theory Cum practical courses are introduced. - Advanced C Programming & Lab - Advanced Data base Management Systems & Lab - Advanced Operating Systems & Lab - Advanced Data Structured and Algorithms & Lab	New Courses included in the R- 2023 curriculum are - Skill Enhancement courses - Aptitude added in I semester - Micro Project Lab added in III Semester - Full time Field project/Industry project is assigned in IV Semester. - Laboratory, Theory paper are removed from IV Semester.



Recommendations:

Criteria	Remarks
Curricular Aspects	Curriculum is well structured
Teaching, Learning and Evaluation	Content Created with AI Tool is good, it should be a hardcopy
Structured Feedback	Good
Research, Innovation and Publications	Paper publication to be increased
Collaborations and Linkages	Good
Student Progression	Good
Activity Conducted/Organized by the Department	Good
Achievements	Good
General Remarks	All the documents are maintained properly

Signature of the External Academic Audit Experts


Dr. R. Dillibabu
Professor,

Department Industrial Engineering,
Anna University.


Dr. V. Kamala
Assistant Professor,
Department Industrial Engineering,
Anna University.



ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF MANAGEMENT STUDIES



**ACADEMIC AND ADMINISTRATIVE AUDIT PRO FORMA FOR ACADEMIC
DEPARTMENTS**

Academic Year: 2024-2025

External Audit

SECTION -1: BASIC INFORMATION

Audit Date	13/09/2025			
Name of the Department	Master of Business Administration			
Year of Establishment	2005			
Head of the Department	Dr.N.S.N. Cailassame			
Programs Offered	Name of the Program		Approved Intake	
	P.G Program -MBA (2024-26)-1 st Yr		300	
	P.G Program -MBA (2024-26)-2 nd Yr		180	
Programs Discontinued if any	Nil			
Number of full time Teachers	Designation	Available	Sanctioned	Filled
	Professor	03	03	
	Associate Professor	02	02	
	Assistant Professor	28	28	
Number of Technical Staff	01			
Number of Students	For UG: NA			
	Year	M	F	Total
	First Year			
	Second Year			
	Third Year			
	Fourth Year			
	Total			
	For PG:			
	Year	M	F	Total
	First Year	116	156	272
	Second Year	76	103	179
	Total	192	259	451
Faculty Student Ratio	For UG - NA		For PG: 1:15	

SECTION -2: CURRICULAR ASPECTS

2.1. Academic Plan

Sl.No.	Particular	Available (Yes /No)	Remarks
1	Department Academic Calendar	Yes	-
2	Faculty Subject Preferences	Yes	-
3	Elective choices from the students	Yes	-
4	Course allotment to the faculty	Yes	-
5	Time Table (UG and PG)	Yes	-
6	Lesson plan for each course	Yes	-



Recommendations:

Criteria	Remarks
Curricular Aspects	-
Teaching, Learning and Evaluation	-
Structured Feedback	-
Research, Innovation and Publications	Needs Lots of Input
Collaborations and Linkages	-
Student Progression	-
Activity Conducted / Organized by the Department	-
Achievements	-
General Remarks	-

Dr. R. Dillibabu

Name and signature
Dr. R. Dillibabu
Professor
Dept of Industrial Engineering,
Anna University-Chennai.

Dr. V. Kamala

Name and signature
Dr. V. Kamala,
Assistant Professor,
Dept of Industrial Engineering,
Anna University, Chennai.



ACADEMIC AND ADMINISTRATIVE AUDIT NON-COMPLIANCE - REPORT ACADEMIC YEAR 2024-2025



SMVEC / IQAC/EXT/AAA/ 2024-25 /01

12.09.2025

NON-CONFORMANCES IN AAA

To

The Head of the Department

Department of Electrical and Electronics Engineering

Sri Manakula Vinayagar Engineering College

Madagadipet, Puducherry – 605 107

Dear Sir/Madam,

Sub.: Requesting Action taken Report for Non-Conformances in External AAA – Reg

Ref : SMVEC / IQAC / 01 /CIRCULAR/25 dated 03-09-2025 and 11-09-2025

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members nominated by IQAC for the Academic Year 2024-25 in your department on 12th September 2025. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – VI: COLLABORATIONS AND LINKAGES		
6.2	Sponsored / Industry Projects	Need to increase the number of industry projects

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before September 17, 2025

Thanking You

Yours Truly

Dr. AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2024-25 /01

12.09.2025

NON-CONFORMANCES IN AAA

To
The Head of the Department
Department of Electronics and Communication Engineering
Sri Manakula Vinayagar Engineering College
Madagadipet, Puducherry – 605 107

Dear Sir

Sub : Requesting Action taken Report for Non-Conformances in External AAA – Reg
Ref : SMVEC / IQAC / 01 /CIRCULAR/25 dated 03-09-2025 and 11-09-2025

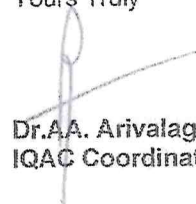
An Academic and Administrative Audit (AAA) was conducted by the External Expert Members nominated by IQAC for the Academic Year 2024-25 in your department on 12th September 2025. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – III: TEACHING, LEARNING AND EVALUATION		
3.1	Course Delivery:	The Process is adequate and could benefit from the adoption of more innovative methods. CO-PO attainment process can be improved, i.e. rubrics for the assessment of practical courses should be attained directly to CO
3.2	Use of ICT Tools in Teaching Learning	
3.3	List of Expert Lectures / Workshop Conducted	
3.4	Activities for Slow and Advanced Learners	
3.5	Counseling and Mentoring	
3.6	Internal Evaluation Systems	
3.7	Learning Outcomes	
3.8	Student Performance in End Semester Examination	
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	Research and Publication can be improved by encouraging more quality papers

5.2	Consultancy Works	
5.3	Faculty Publications	
7.2	Higher Studies	
7.3	Entrepreneur	

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before September 17, 2025.

Thanking You
Yours Truly


Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2024-25 /01

12.09.2025

NON-CONFORMANCES IN AAA

To
The Head of the Department
Department of Computer Science and Engineering
Sri Manakula Vinayagar Engineering College
Madagadipet, Puducherry – 605 107

Dear Sir

Sub : Requesting Action taken Report for Non-Conformances in AAA – Reg
Ref : SMVEC / IQAC / 01 /CIRCULAR/25 dated 03-09-2025 and 11-09-2025

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members nominated by IQAC for the Academic Year 2024-25 in your department on 12th September 2025. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	Needs Improvement
5.2	Consultancy Works	
5.3	Faculty Publications	

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before September 17, 2025

Thanking You
Yours Truly

Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2024-25 /01

12.09.2025

NON-CONFORMANCES IN AAA

To
The Head of the Department
Department of Information Technology
Sri Manakula Vinayagar Engineering College
Madagadipet, Puducherry – 605 107

Dear Sir

Sub: Requesting Action taken Report for Non-Conformances in AAA – Reg
Ref : SMVEC / IQAC / 01 /CIRCULAR/25 dated 03-09-2025 and 11-09-2025

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members nominated by IQAC for the Academic Year 2024-25 in your department on 12th September 2025. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	Research and Innovation need to improved
5.2	Consultancy Works	
5.3	Faculty Publications	

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before September 17, 2025

Thanking You
Yours Truly

Dr.AA Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2024-25 /01

12.09.2025

NON-CONFORMANCES IN AAA

To

The Head of the Department

Department of Mechanical Engineering

Sri Manakula Vinayagar Engineering College

Madagadipet, Puducherry – 605 107

Dear Sir

Sub : Requesting Action taken Report for Non-Conformances in External AAA – Reg

Ref : SMVEC / IQAC / 01 /CIRCULAR/25 dated 03-09-2025 and 11-09-2025

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members nominated by IQAC for the Academic Year 2022-23 in your department on 12th September 2025. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – III: TEACHING, LEARNING AND EVALUATION		
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	More sponsored projects can be targeted
5.2	Consultancy Works	
5.3	Faculty Publications	

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before September 17, 2025.

Thanking You
Yours Truly

Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2024-25 /01

12.09.2025

NON-CONFORMANCES IN AAA

To

The Head of the Department

Department of Instrumentation and Control Engineering

Sri Manakula Vinayagar Engineering College

Madagadipet, Puducherry – 605 107

Dear Sir

Sub : Requesting Action taken Report for Non-Conformances in AAA – Reg

Ref : SMVEC / IQAC / 01 /CIRCULAR/25 dated 03-09-2025 and 11-09-2025

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members nominated by IQAC for the Academic Year 2024-25 in your department on 12th September 2025. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	-
5.2	Consultancy Works	Need Improvement
5.3	Faculty Publications	-
SECTION – VI: COLLABORATIONS AND LINKAGES		
6.1	Student Internships	-
6.2	Sponsored / Industry Projects	-
6.3	Industrial Visit	-
6.4	6.1 Functional Memorandum of Understanding (MoU)	Need Improvement

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before September 17, 2025

Thanking You
Yours Truly

Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2024-25 /01

12.09.2025

NON-CONFORMANCES IN AAA

To

The Head of the Department

Department of Civil Engineering

Sri Manakula Vinayagar Engineering College

Madagadipet, Puducherry – 605 107

Dear Sir

Sub.: Requesting Action taken Report for Non-Conformances in AAA – Reg

Ref : SMVEC / IQAC / 01 /CIRCULAR/25 dated 03-09-2025 and 11-09-2025

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members nominated by IQAC for the Academic Year 2024-25 in your department on 12th September 2025. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	Research and Innovation (R&D) need to be strengthened through increase Publication of paper, project work and consultancy
5.2	Consultancy works	
5.3	Faculty Publications	

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before September 17, 2025

Thanking You

Yours Truly

Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2024-25 /01

13.09.2025

NON-CONFORMANCES IN AAA

To

The Head of the Department

Department of Mechatronics Engineering

Sri Manakula Vinayagar Engineering College

Madagadipet, Puducherry – 605 107

Dear Sir

Sub : Requesting Action taken Report for Non-Conformances in External AAA – Reg

Ref : SMVEC / IQAC / 01 /CIRCULAR/25 dated 03-09-2025 and 11-09-2025

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members nominated by IQAC for the Academic Year 2024-25 in your department on 13th September 2025. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATION		
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	The department encourages faculty publishing papers in Q1 journals and presenting work at seminars and conferences
5.2	Consultancy Works	
5.3	Faculty Publications	
SECTION – V: COLLABORATION AND LINKAGES		
6.2	Sponsored /Industry project	Need to be improve the MOU, Industrial projects, consultancy work& funding Agencies
6.4	Fundamental Memorandum of Understanding	

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before September 18, 2025.

Thanking You

Yours Truly

Dr.A A. Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2024-25 /01

12.09.2025

NON-CONFORMANCES IN AAA

To
The Head of the Department
Department of Biomedical Engineering
Sri Manakula Vinayagar Engineering College
Madagadipet, Puducherry – 605 107

Dear Sir

Sub : Requesting Action taken Report for Non-Conformances in AAA – Reg
Ref : SMVEC / IQAC / 01 /CIRCULAR/25 dated 03-09-2025 and 11-09-2025

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members nominated by IQAC for the Academic Year 2024-25 in your department on 12th September 2025. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	Faculties are asked to publish journals in Web of Science and Scopus indexed instead of UGC journals
5.2	Consultancy Works	
5.3	Faculty Publications	

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before September 17, 2025

Thanking You
Yours Truly


Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2024-25 /01

12.09.2025

NON-CONFORMANCES IN AAA

To
The Head of the Department
Department of Artificial Intelligence and Data Science
Sri Manakula Vinayagar Engineering College
Madagadipet, Puducherry – 605 107

Dear Sir

Sub : Requesting Action taken Report for Non-Conformances in AAA – Reg
Ref : SMVEC / IQAC / 01 /CIRCULAR/25 dated 03-09-2025 and 11-09-2025

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members nominated by IQAC for the Academic Year 2024-25 in your department on 12th September 2025. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	External-funded projects are limited; faculty should increase grant submissions.
5.2	Consultancy Works	Consultancy activity is minimal; industry engagement needs improvement.
5.3	Faculty Publications	Publication output requires enhancement in quality and quantity.
SECTION – VI: COLLABORATIONS AND LINKAGES		
6.2	Sponsored / Industry Projects	Sponsored industry project involvement needs improvement.
6.4	Functional Memorandum of Understanding (MoU)	MoUs are limited and require strengthening.
SECTION – VIII: ACTIVITY CONDUCTED / ORGANIZED BY THE DEPARTMENT		
8.2	FDP /Workshop / STTP / Conference for Faculty	Faculty development programs are conducted, but organizational aspects need improvement.

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before September 17, 2025

Thanking You
Yours Truly



Dr. AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2024-25 /01

12.09.2025

NON-CONFORMANCES IN AAA

To

The Head of the Department

Department of Computer Science and Engineering and Business Systems

Sri Manakula Vinayagar Engineering College

Madagadipet, Puducherry – 605 107

Dear Sir

Sub.: Requesting Action taken Report for Non-Conformances in AAA – Reg

Ref : SMVEC / IQAC / 01 /CIRCULAR/25 dated 03-09-2025 and 11-09-2025

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members nominated by IQAC for the Academic Year 2024-25 in your department on 12th September 2025. The following non-conformances were observed during the audit.

Section No.	Particulars	Remarks / Observation by AAA Committee
V. RESEARCH, INNOVATION AND PUBLICATIONS		
5.1	Research Grants, Projects from Funding Agencies	Research initiatives to be further strengthened
5.2	Consultancy Works	Scope for increased industry involvement
5.3	Faculty Publications	Research output can be further enhanced

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before September 17, 2025

Thanking You

Yours Truly


Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2024-25 /01

12.09.2025

NON-CONFORMANCES IN AAA

To

The Head of the Department

Department of Computer and Communication Engineering

Sri Manakula Vinayagar Engineering College

Madagadipet, Puducherry – 605 107

Dear Sir

Sub.: Requesting Action taken Report for Non-Conformances in AAA – Reg

Ref : SMVEC / IQAC / 01 /CIRCULAR/25 dated 03-09-2025 and 11-09-2025

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members nominated by IQAC for the Academic Year 2024-25 in your department on 12th September 2025. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	Research and Innovation (R&D) need to be strengthened through increased publication of papers, project work, and consultancy.
5.3	Faculty Publications	

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before September 17, 2025

Thanking You

Yours Truly

Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2024-25 /01

13.09.2025

NON-CONFORMANCES IN AAA

To
The Principal
School of Architecture
Sri Manakula Vinayagar Engineering College
Madagadipet, Puducherry – 605 107

Dear Sir

Sub : Requesting Action taken Report for Non-Conformances in External AAA – Reg
Ref : SMVEC / IQAC / 01 /CIRCULAR/25 dated 03-09-2025 and 11-09-2025

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members nominated by IQAC for the Academic Year 2024-25 in your department on 13th September 2025. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – III: TEACHING, LEARNING AND EVALUATION		
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	Great Focus should be placed on publishing Research papers, projects & consultancy
5.2	Consultancy Works	
5.3	Faculty Publications	

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before September 18, 2025.

Thanking You
Yours Truly

Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2024-25 /01

12.09.2025

NON-CONFORMANCES IN AAA

To
The Head of the Department
Department of Master of Computer Applications
Sri Manakula Vinayagar Engineering College
Madagadipet, Puducherry – 605 107

Dear Sir

Sub : Requesting Action taken Report for Non-Conformances in AAA – Reg

Ref : SMVEC / IQAC / 01 /CIRCULAR/25 dated 03-09-2025 and 11-09-2025

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members nominated by IQAC for the Academic Year 2024-25 in your department on 12th September 2025. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – III TEACHING, LEARNING AND EVALUATION		
3.1	Course Delivery	Insist the faculty to maintain course file with CO-PO attainment calculation for each subject
3.2	Use of ICT Tools in Teaching Learning	
3.3	List of Expert Lectures / Workshop Conducted	
3.4	Activities for slow and Advanced Learners	Insist the faculty to document various AI tools used for all theory subject teaching
3.5	Counselling and Mentoring	
3.6	Internal Evaluation Systems	
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	Faculties are asked to publish journals in Web of Science and Scopus indexed instead of UGC journals
5.2	Consultancy Works	
5.3	Faculty Publications	

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before September 17, 2025

Thanking You
Yours Truly

A handwritten signature in dark ink, appearing to be 'Dr. AA. Arivalagar', written over the printed name.

Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2024-25 /01

13.09.2025

NON-CONFORMANCES IN AAA

To
The Head of the Department
Department of Management Studies
Sri Manakula Vinayagar Engineering College
Madagadipet, Puducherry – 605 107

Dear Sir

Sub : Requesting Action taken Report for Non-Conformances in External AAA – Reg
Ref : SMVEC / IQAC / 01 /CIRCULAR/25 dated 03-09-2025 and 11-09-2025

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members nominated by IQAC for the Academic Year 2022-23 in your department on 13th September 2025. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – III: TEACHING, LEARNING AND EVALUATION		
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	Need lots of improvements
5.2	Consultancy Works	
5.3	Faculty Publications	

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before September 17, 2025.

Thanking You
Yours Truly


Dr.AA. Arivalagar
IQAC Coordinator



ACADEMIC AND ADMINISTRATIVE AUDIT ACTION TAKEN REPORT ACADEMIC YEAR 2024-2025



SMVEC / HEAD – EEE /EXT/ AAA/ 25

17-09-2025

ACTION TAKEN REPORT

To

Dr.AA. Arivalagar
IQAC Coordinator
Sri Manakula Vinayagar Engineering College
Madagadipet, Puducherry – 605 107

Dear Sir

Sub: Action taken Report submission for Non-Conformances in AAA – Reg

Ref: SMVEC / IQAC/EXT/AAA/ 2024-25 /01

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members nominated by IQAC for the Academic Year 2024-25 in our department on 12th Sep 2025. It is hereby informed that we have attached action taken report for the non-conformances in AAA as given below.

Section No.	Particulars	Remarks Given	Action Taken
SECTION – VI: COLLABORATIONS AND LINKAGES			
6.2	Sponsored / Industry Projects	Suggested to increase the number of industry projects	Approached key persons from various industries in nearby areas of Pondicherry and Tamil Nadu to get approval for industry projects

Thanking You

Yours Truly



Dr.P.Jamuna



SMVEC/ECE/ IQAC/ EXT/AAA/2025

17.09.2025

NOTE

Submitted to the IQAC Coordinator

Sub: Submission of Action Taken Report on Academic & Administrative Audit (AAA) – Reg.

Ref: SMVEC / IQAC/EXT/AAA/ 2024-25 /01

Respected sir,

The external members **Dr. R. Dillibabu**, Professor, Department of Industrial Engineering, Anna University, and **Dr. V. Kamala**, Assistant Professor, Department of Industrial Engineering, Anna University, have audited our Department's Academic and Administrative details as per the reference cited above.

Based on their audit report, we have received the following *non-conformities* in the AAA report from IQAC. Necessary steps have been initiated to address these non-conformities in the forthcoming academic years.

SECTION – III : TEACHING AND LEARNING AND EVALUATION:

S.No	Observation	Action taken
3.7	The process is adequate and could benefit from the adoption of more innovative methods. CO-PO attainment process can be improved, i.e., rubrics for the assessment of practical courses should be attained directly to CO.	To strengthen the outcome-based evaluation process, practical courses will be restructured by increasing the number of Course Outcomes (COs) instead of limiting them to five. This will ensure that rubrics for assessing practical courses are directly mapped to each CO. The number of COs for practical courses will be increased in the forthcoming regulations, and assessments will be mapped directly with all the experiments.

SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS:

5.1	Research and Publication can be improved by encouraging more quality papers	The department has taken keen interest in improving research and publication output. During the academic year 2024–2025, the faculty members have successfully achieved the following: • 16 research papers published in reputed journals indexed in Scopus, SCI, and WoS. • 37 papers presented in national and international conferences. • 10 book chapters contributed by faculty members. • 4 patents filed. • 5 patents granted. Efforts are continuously being made to further enhance the research output during the academic year 2025–2026.
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The above actions taken by the department will help improve the overall quality of **Teaching, Learning, and Evaluation**.

Verified and Submitted by


(Dr. P. RAJA)
HoD- ECE



DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

SMVEC/Head-CSE/EXT/AAA

18.09.2025

Sir,

Sub: Action taken report for Non-conformances in AAA – Reg.

Ref: SMVEC / IQAC/EXT/AAA/ 2024-25 /01

Action taken report for Non-conformances in AAA, which was held on 13.09.2025. The following section are Non-conformances and their action plan.

S.No	Particular	Comments	Action plan
SECTION – V : RESEARCH, INNOVATION AND PUBLICATIONS			
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	Needs improvement	We are actively pursuing grants and consultancy opportunities. One consultancy project is currently in the final stage and is expected to be awarded.
5.2	Consultancy Works		
5.3	Faculty Publications		Faculties are advised to improve their publications.

Thanking you
Yours faithfully

19/9/25
HOD/CSE
Dr.N.Danapaquame



DEPARTMENT OF INFORMATION TECHNOLOGY

SMVEC/Head-IT/EXT/AAA/25

17.09.2025

Sir,

Sub: Action Taken Report for Non-Conformances in AAA – Reg.

Ref : SMVEC / IQAC/EXT/AAA/ 2024-25 /01

Action Taken Report for Non-Conformances in AAA, which was held on 12th September 2025.

Section No.	Particular	Comments	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS			
5.1	Research grants, Projects completed and on-going from various funding agencies	Research and Innovation need to improved	Action plan has been prepared by department R&D Coordinator to improve the research and innovation in the department.
5.2	Consultancy Works		
5.3	Faculty Publications		

Thanking you

Yours faithfully


HoD/IT
(Dr.R.Raju)



DEPARTMENT OF MECHANICAL ENGINEERING

SMVEC/Head-MECH/EXT/AAA

17.09.2025

Respected Sir,

Sub.: Action taken report for Non-Conformance in AAA-reg.

Ref.: SMVEC/IQAC/AAA-AUDIT REPORT/2024-25

Action taken report for Non-conformances in AAA, which was held on 12.09.2025. The following section are Non-conformances and their action plan.

Sl. No.	Particulars	Remarks Given By Committee	Action Taken
SECTION -V: RESEARCH ,INNOVATION AND PUBLICATIONS			
1	Research Grants, projects completed and ongoing from various funding agencies	More sponsored projects can be targeted	To strengthen the research culture, more sponsored projects from reputed funding agencies such as AICTE, DST, SERB, DRDO, and UGC are being actively targeted. Faculty members are encouraged to submit proposals under different schemes, collaborate with industries, and pursue interdisciplinary research to enhance the department's research profile. Research publication need to be focused.

Thanking you
Yours faithfully

HOD/MECH

17/9/25



DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING

Action taken report for Non-conformances in AAA

Academic year 2024-2025

To

The IQAC Coordinator

Sri Manakula Vinayagar Engineering College

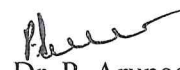
Puducherry – 605107

Sir,

Sub : Action Taken Report for Non-Conformances in AAA – Reg.

Ref : SMVEC / IQAC/EXT/AAA/ 2024-25 /01

Section No.	Particulars	Remarks	Action Taken
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS			
5.2	Consultancy Works	Need Improvement	Created a database of potential consultancy opportunities. Promoted faculty-industry interaction to increase consultancy projects.
SECTION-VI: COLLABORATIONS AND LINKAGES			
6.4	Functional Memorandum of Understanding (MoU)	Need Improvement	Reviewed existing MoUs. Initiated new MoUs with industries and research institutions.


Dr. P. Arunagiri
HOD / ICE



DEPARTMENT OF CIVIL ENGINEERING

SMVEC/Head-Civil/EXT/AAA

17.09.2025

Sir,

Sub: Action Taken Report for Non-Conformances in AAA – Reg.

Ref: SMVEC / IQAC/EXT/AAA/ 2024-25 /01

Action Taken Report for Non-Conformance in AAA, which was held on 12.09.2025

Section No.	Particular	Comments	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS			
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	Research and Innovation (R&D) need to be strengthened through increase publication of paper, project work and consultancy	All faculties encouraged to write proposal for funded projects
5.2	Consultancy Works		Consultancy work is under progress.
5.3	Faculty Publications		Insisted that each faculty members need to publish minimum one Scopus indexed journal per semester

Thanking you

Yours faithfully

[Signature]
17/9/25

HoD –Civil
(Dr.S.Sundararaman)



DEPARTMENT OF MECHATRONICS

SMVEC / Head-Mechatronics / EXT/ AAA/2024-2025

17-09-2025

Action taken report for Non-conformances in AAA

To

The IQAC Coordinator

Sri Manakula Vinayagar Engineering College

Puducherry – 605107

Sir,

Sub :Action Taken Report for Non-Conformances in AAA – Reg.

Ref : SMVEC / IQAC/EXT/AAA/ 2024-25 /01

Section No.	Particular	Comments	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS			
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	The department encourages faculty publishing papers in Q1 journals and presenting work at seminars and conferences.	➤ For funding agencies we are signed two MOU for this semester for the academic year of 2025-2026.
5.2	Consultancy Works		➤ Advised the faculty member for Patent filing, documentation to convert the student project into patent.
5.3	Faculty Publications		➤ So for this semester we are filing 02 product patent and 1 design patent are registered for the academic year of 2025-2026. ➤ Based on the industry collaboration implemented the industry projects. ➤ Advised the faculty members to visit the near by industry to carry out the consultancy projects. ➤ Advised the faculty members to one paper

			in Q ₁ journal before first week of December 2025.
SECTION – VI: COLLABORATION AND LINKAGES			
6.2	Sponsored /Industry project		Faculty members are ensure regular review and follow-up of existing MOUs to maintain active engagement with industry partners. Also involve the student to complete the industry related projects
6.4	Fundamental Memorandum of Understanding	Need to be improve the MOU& Industrial projects.	

HoD/Mechatronics



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

DEPARTMENT OF BIOMEDICAL ENGINEERING

Action taken report for Non-conformances in AAA

Academic Year 2024-25

To

The IQAC Coordinator

Sri Manakula Vinayagar Engineering College

Puducherry – 605107

Sir,

Sub : Action Taken Report for Non-Conformances in AAA – Reg.

Ref : SMVEC / IQAC/EXT/AAA/ 2024-25 /01

Section- V: Research, Innovation and Publications

Remarks	Action Taken
Faculties are asked to publish journals in Web of Science and Scopus indexed instead of UGC journals	Faculties are instructed and encouraged to target publications in reputed Scopus and Web of Science indexed journals. Periodic review meetings are conducted for quality research publications.


Dr.A.Vijayalakshmi
HOD/BME



DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

SMVEC/Head-AI&DS/EXT/AAA/25

17.09.2025

Sir,

Sub: Action Taken Report for Non-Conformances in AAA – Reg.

Ref: SMVEC / IQAC/EXT/AAA/ 2024-25 /01

Action Taken Report for Non-Conformance in AAA, which was held on 12.09.2025

Section No.	Particular	Comments	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS			
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	External-funded projects are limited; faculty should increase grant submissions.	All faculties are encouraged to write a proposal for funded projects
5.2	Consultancy Works	Consultancy activity is minimal; industry engagement needs improvement.	Consultancy work is in progress.
5.3	Faculty Publications	Publication output requires enhancement in quality and quantity.	Insisted that each faculty members need to publish at least one Scopus-indexed journal per semester
SECTION – VI: COLLABORATIONS AND LINKAGES			
6.2	Sponsored / Industry Projects	Sponsored industry project involvement needs improvement.	Efforts are underway to secure additional industry-sponsored student projects.
6.4	Functional Memorandum of Understanding (MoU)	MoUs are limited and require strengthening.	Actions have been taken to increase the number and effectiveness of MoUs.

SECTION – VIII: ACTIVITY CONDUCTED / ORGANIZED BY THE DEPARTMENT

8.2	FDP / Workshop / STTP / Conference for Faculty	Faculty development programs are conducted, but organizational aspects need improvement.	Faculty members are actively motivated to participate in and organize FDPs, workshops, and conferences for continuous development.
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Thanking you

Yours faithfully



HoD/AI&DS
(Dr.J.Madhusudanan)



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING AND BUSINESS SYSTEMS

SMVEC/IQAC/CSEBS/EXT/2025

Date: 17.09.2025

To
The IQAC Coordinator,
Sri Manakula Vinayagar Engineering College,
Madagadipet, Puducherry – 605107.

Sub: Action Taken Report for Non-Conformances in AAA – Reg.
Ref: SMVEC / IQAC/EXT/AAA/ 2024-25 /01

Dear Sir,

With reference to the above-cited communication, Action Taken Report based on the observations made during the Academic and Administrative Audit (AAA), held on 12th September 2025, for the Department of Computer Science and Engineering and Business Systems, is furnished below for your kind perusal.

ACTION TAKEN REPORT

Section No.	Particulars	Remarks/Observation by AAA Committee	Action Taken / Proposed Measures
V. RESEARCH, INNOVATION AND PUBLICATIONS			
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	Research initiatives to be further strengthened	Faculty are encouraged to apply for AICTE, DST, and SERB grants. Incentives are introduced for proposal submission and project sanction. Two proposals are already under review.
5.2	Consultancy Works	Scope for increased industry involvement	Consultancy tie-ups have been initiated with technology startups and Agri-tech industries. A revenue-sharing incentive policy is approved to motivate faculty engagement
5.3	Faculty Publications	Research output can be further enhanced	Faculty publication incentive schemes and appreciation certificates have been introduced to motivate research productivity. Monthly publication review meetings are conducted to monitor progress and share best practices. A target of at least two indexed publications per faculty member per semester has been set, fostering a culture of consistent research contribution and scholarly excellence.

Submitted by

Dr. M. Auxilia

Professor and Head

Department of Computer Science and
Engineering and Business Systems



DEPARTMENT OF COMPUTER AND COMMUNICATION ENGINEERING

SMVEC/Head-CCE/EXT/AAA/25

17.09.2025

Sir,

Sub: Action Taken Report for Non-Conformances in AAA – Reg.

Ref: SMVEC / IQAC/EXT/AAA/ 2024-25 /01

Action Taken Report for Non-Conformance in AAA, which was held on 12.09.2025

Section No.	Particular	Comments	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS			
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	Research and Innovation (R&D) need to be strengthened through increased publication of papers, project work, and consultancy.	• Faculty members are encouraged to submit research proposals to various funding agencies to enhance research activities. • Each faculty member is advised to publish at least one paper in a Scopus-indexed journal per semester to strengthen the research culture.
5.3	Faculty Publications		

Thanking you

Yours faithfully

HoD –CCE
(Dr.R.Saravanan)



SCHOOL OF ARCHITECTURE

SMVEC/Principal-B.Arch. / EXT/AAA/25

18.09.2025

Sir,

Sub: Action Taken Report for Non-Conformances in AAA – Reg.

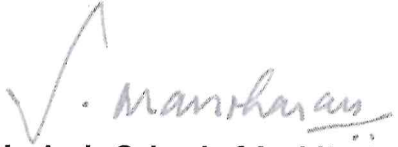
Ref: SMVEC / IQAC/EXT/AAA/ 2024-25 /01

Action Taken Report for Non-Conformances in AAA, which was held on 13.09.2025.

Section No.	Particular	Comments	Remarks
SECTION – V : RESEARCH, INNOVATION AND PUBLICATIONS			
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	Great Focus should be placed on publishing Research Papers, Projects and Consultancy	Faculty will be encouraged to enhance research activities through publications, projects, and consultancy initiatives.
5.2	Consultancy Works		
5.3	Faculty Publications		

Thanking you

Yours faithfully


Principal –School of Architecture
(Ar.S.Manoharan)



DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

SMVEC/Head-MCA/EXT/AAA/2024-25/01

18.09.2025

Sir,

Sub: Action Taken Report for Non-Conformances in AAA – Reg.

Ref: SMVEC / IQAC/EXT/AAA/ 2024-25 /01

Action Taken Report for Non-Conformance in AAA, which was held on 13.09.2025

Section No.	Particular	Comments	Remarks
SECTION – III TEACHING, LEARNING AND EVALUATION			
3.1	Course Delivery	Scope for enhancing the course file and CO-PO attainment must be calculated	Insist the faculty to maintain course file with CO-PO attainment calculation for each subject
3.2	Use of ICT Tools in Teaching Learning		
3.3	List of Expert Lectures / Workshop Conducted		
3.4	Activities for slow and Advanced Learners		Insist the faculty to document various AI tools used for all theory subject teaching
3.5	Counselling and Mentoring		
3.6	Internal Evaluation Systems		
SECTION – V : RESEARCH, INNOVATION AND PUBLICATIONS			
5.1	Research Grants, Projects completed and on-going from various Funding	Need to get research grants and funded projects.	Necessary steps taken to get Grants and funding projects.
5.2	Consultancy Work	Need to improve Consultancy Work	Insist the Faculty to approach the various nearby industry to take consultancy work
5.3	Faculty Publications.	Need to improve faculty Publications	Faculties are insisted to publish the in Scopus and Q Series International journal Faculties are initiated to convert final year projects into reputed International journals.

Thanking you

Yours faithfully

HOD –MCA
(Mr.R.Ramakrishnan)



DEPARTMENT OF MANAGEMENT STUDIES

SMVEC/Head-MBA/EXT/AAA

18.09.2025

Sir,

Sub: Action Taken Report for Non-Conformances in AAA – Reg.

Ref: SMVEC / IQAC/EXT/AAA/ 2024-25 /01

Action Taken Report for Non-Conformances in AAA External, which was held on 13.09.2025.

Section No.	Particular	Remarks	Action Taken
SECTION-V: RESEARCH, INNOVATIONS AND PUBLICATIONS			
5.1	Research Grants, Projects completed and ongoing from various funding agencies	Needs Lots of Improvement	Faculty are encouraged to enhance research, consultancy, and publication activities through funded projects and quality journal publications.
5.2	Consultancy Works		
5.3	Faculty Publications		
8.2	FDP / Workshop / STTP / Conference for Faculty		

Thanking You

Dean/MBA



ACADEMIC AND ADMINISTRATIVE AUDIT
(Applicable to Office of Dean Research)

Academic Year 2024-2025
External Audit

SECTION -1: BASIC INFORMATION

Audit Date	13.09.2025
Name of the Office/Section/Cell	Office of Dean Research
Name of the Functional Head	Dr.K. Velmurugan, Dean Research

A. General Information

A. General Information

S.No.	Particular			Observation with documentar y Evidence	Remarks
1	Staff Details			Yes/No	
	S.No.	Name	Designation		
2	List of Staff Development Programs attended			Yes/No	
3	Does the section/office have policy/ procedure documents?			Yes/No	
4	Does the section/office function as per the policy or procedure document?			Yes/No	

B. File Maintenance

S.No.	List of Files Maintained	Available (Yes/No)	Remarks
1	Academic Council Meetings (Agenda, Minutes of Meeting)	Yes	
2	Controlled copy of regulations, curriculum and syllabi of each program	Yes	

[Signature]
Dean

Dr. K. VELMURUGAN, M.E., Ph.D.,
Dean - Research & Development
Sri Manakula Vinayagar Engineering College
(An Autonomous Institution)
Madagadipet, Puducherry - 605 007

[Signature]
External Auditor
13/9/25



**ACADEMIC AND ADMINISTRATIVE AUDIT
(Applicable to Office of Administration)**

**Academic Year 2024-2025
External Audit**

SECTION -1: BASIC INFORMATION

Audit Date	13.09.2025
Name of the Office/Section/Cell	Administration
Name of the Functional Head	Mr.T. Selvam, Administrative Officer

A. General Information

S.No.	Particular	Observation with documentary Evidence	Remarks						
1	Staff Details	Yes/No							
	<table><tr><td>S.No.</td><td>Name</td><td>Designation</td></tr><tr><td></td><td></td><td></td></tr></table>			S.No.	Name	Designation			
	S.No.			Name	Designation				
2	List of Staff Development Programs attended	Yes/No							
3	Does the section/office have policy/ procedure documents?	Yes/No							
4	Does the section/office function as per the policy or procedure document?	Yes/No							

B. File Maintenance

S.No.	List of Files Maintained	Available (Yes/No)	Remarks
1	Approval letters (AICTE, UGC)		
2	GD Meeting (Agenda, Minutes of Meeting)		
3	Finance Committee Meeting		
4	Annual Report		

Administrative Officer

ADMINISTRATIVE OFFICER

Sri Manakula Vinayagar Engineering College
Madagadipet, Puducherry-605 107

External Auditor



ACADEMIC AND ADMINISTRATIVE AUDIT
(Applicable to Office of Training & Placement)

Academic Year 2024-2025
External Audit

SECTION -1: BASIC INFORMATION

Audit Date	13.09.2025
Name of the Office/Section/Cell	Office of Training and Placement
Name of the Functional Head	Dr.N.S.N. Cailassame, Dean Placement

A. General Information

A. General Information

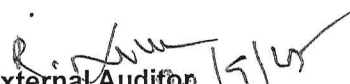
S.No.	Particular	Observation with documentary Evidence	Remarks		
1	Staff Details	✓ Yes/No			
	S.No.			Name	Designation
2	List of Staff Development Programs attended	✓ Yes/No			
3	Does the section/office have policy/ procedure documents?	✓ Yes/No			
4	Does the section/office function as per the policy or procedure document?	✓ Yes/No			

B. File Maintenance

S.No.	List of Files Maintained	Available (Yes/No)	Remarks
1	Details of the training conducted for the students and their evidence	Yes	
2	Details of the placement and offer/appointment letters	Yes	


Training & Placement

Dr N.S.N CAILASSAME
Dean - Placement
Sri Manakula Vinayagar Engineering College,
Paradipet,
Chennai - 605107


External Auditor

ACADEMIC AND ADMINISTRATIVE AUDIT

(Applicable to Office of IQAC)

Academic Year 2024-2025

External Audit

SECTION -1: BASIC INFORMATION

Audit Date	13.09.2025
Name of the Section/Cell	Office of IQAC
Name of the Functional Head	Dr.A.A. Arivalagar, IQAC Coordinator

A. General Information

S.No.	Particular	Observation with documentary Evidence	Remarks
1	Does the section/cell have policy/ procedure documents?	Yes/No	
2	Does the section/cell function as per the policy or procedure document?	Yes/No	
3	Does the cell composition is as per the recommendation of statutory body?	Yes/No	

B. File Maintenance

SI NO	List of files Maintained	Availabe(Yes/No)	Remarks

Documents to be verified - Applicable to Cells/Student Council

Admission Cell	● Admission Procedure ● Proof of the same while admitting a student ● Scholarship policy ● Scholarship sanctioned as per the policy ● Details of students admitted under various categories (for admissions through management and CENTAC)
Career guidance cell	● Documents as per the objective of the cell ● Career guidance program conducted ■ Evidences for the training programs
Anti Ragging Cell	● Documents as per the objective of the cell ● Agenda, Minutes of the Meeting conducted ● Programmes conducted to sensitize the students
Greivance Redresal Cell	● Documents as per the objective of the cell ● Agenda, Minutes of the Meeting conducted
Internal Complaints Committee	● Documents as per the objective of the committee ● Agenda, Minutes of the Meeting conducted ● Programmes conducted to sensitize the students
Women Empowerment Cell	● Documents as per the objective of the cell ● Gender audit (Internal/ External) including action taken report ● Agenda, Minutes of the Meeting conducted ● Programmes conducted to sensitize the students
Student Council	● Council members ■ Conduction of Election/Selection ● Agenda, Minutes of the Meeting conducted ● Action taken reports
Alumni Association	● Alumni Association Registration ● Activities of the Association
NSS	● Documents for activities conducted and their evidence ● Documents for outreach activities conducted and their evidence

IQAC Coordinator

External Auditor

Dr. A.A. ARIVALAGAN, B.Tech, Ph.D.,
 Dr. A.A. ARIVALAGAN
 (An A)
 Madagadipet, Puducherry-605 107.

Dr. A.A. ARIVALAGAN, B.Tech, Ph.D.,
 IQAC Co-ordinator
 Sri Manakula Vinayagar Engineering College
 (An Autonomous Institution)
 Madagadipet, Puducherry-605 107.



ACADEMIC AND ADMINISTRATIVE AUDIT
(Applicable to Office of Controller of Examination)

Academic Year 2024-2025
External Audit

SECTION -1: BASIC INFORMATION

Audit Date	13.09.2025
Name of the Office/Section/Cell	Office of Controller of Examination
Name of the Functional Head	Dr.S. Jayakumar, Controller of Examination

A. General Information

A. General Information					
S.No.	Particular			Observation with documentary Evidence	Remarks
1	Staff Details			Yes/No	
	S.No.	Name	Designation		
2	List of Staff Development Programs attended			Yes/No	
3	Does the section/office have policy/ procedure documents?			Yes/No	
4	Does the section/office function as per the policy or procedure document?			Yes/No	

B. File Maintenance

S.No.	List of Files Maintained	Available (Yes/No)	Remarks
1	Students' Exam Registration	Yes	
2	Hall ticket generation	Yes	
3	Examination timetable (regular/supplementary)	Yes	
4	Question paper preparation	Yes	
5	Question paper scrutiny as per policy	Yes	
6	Conduct of examination (Hall plan, supervisor list, student attendance etc)	Yes	
7	Answer script evaluation	Yes	
8	Grade generation	Yes	
9	Result publication	Yes	
10	Grievance Redressal Committee and the meeting minutes	Yes	
11	Grade sheet preparation	Yes	
12	Degree certificate for students	Yes	

Controller of Examination

Dr. B. JAYAKUMAR, M.Tech., Ph.D.,
Controller of Examinations
Sri Manakula Vinayagar Engineering College
(An Autonomous Institution)
Madagadipet, Puducherry-605 107

External Auditor



ACADEMIC AND ADMINISTRATIVE AUDIT
(Applicable to Office of Dean Academic)

Academic Year 2024-2025
External Audit

SECTION -1: BASIC INFORMATION

Audit Date	1309.2025
Name of the Office/Section/Cell	Office of Dean Academics
Name of the Functional Head	Dr.S. Anbumalar, Dean Academics-I

A. General Information

A. General Information

S.No.	Particular			Observation with documentary Evidence	Remarks
1	Staff Details			Yes/No	
	S.No.	Name	Designation		
2	List of Staff Development Programs attended			Yes/No	
3	Does the section/office have policy/procedure documents?			Yes/No	
4	Does the section/office function as per the policy or procedure document?			Yes/No	

B. File Maintenance

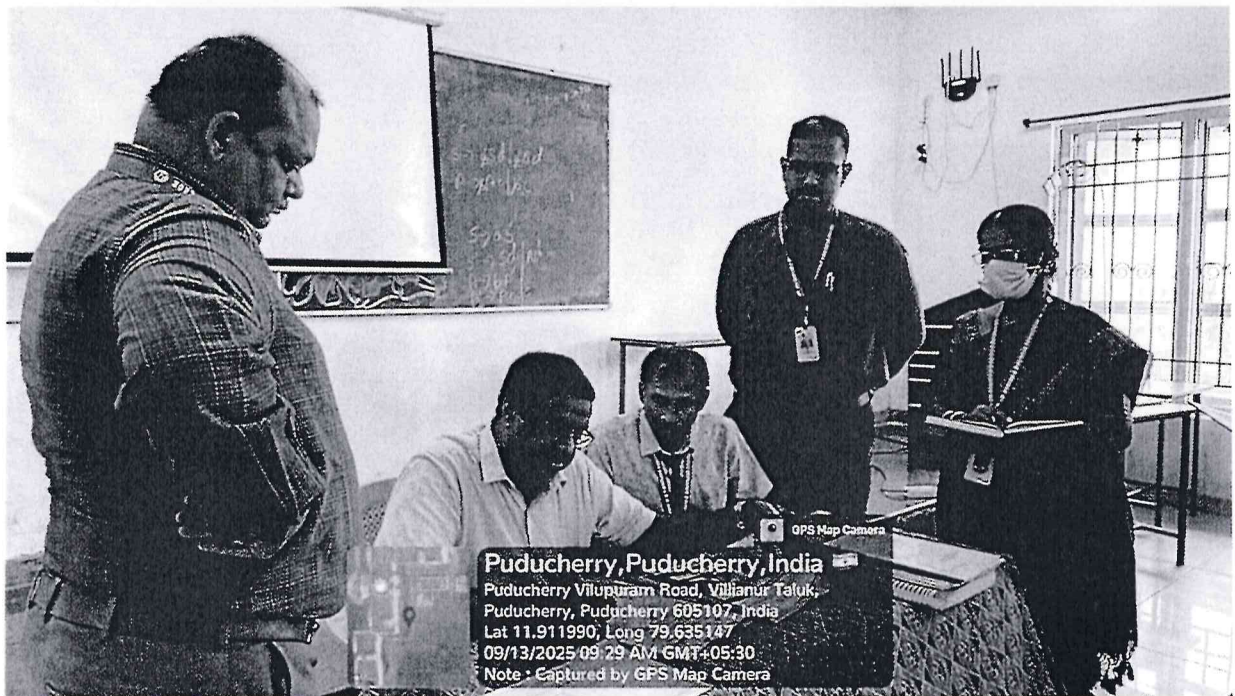
S.No.	List of Files Maintained	Available (Yes/No)	Remarks
1	Academic Council Meetings (Agenda, Minutes of Meeting)	Yes	
2	Controlled copy of regulations, curriculum and syllabi of each program	Yes	

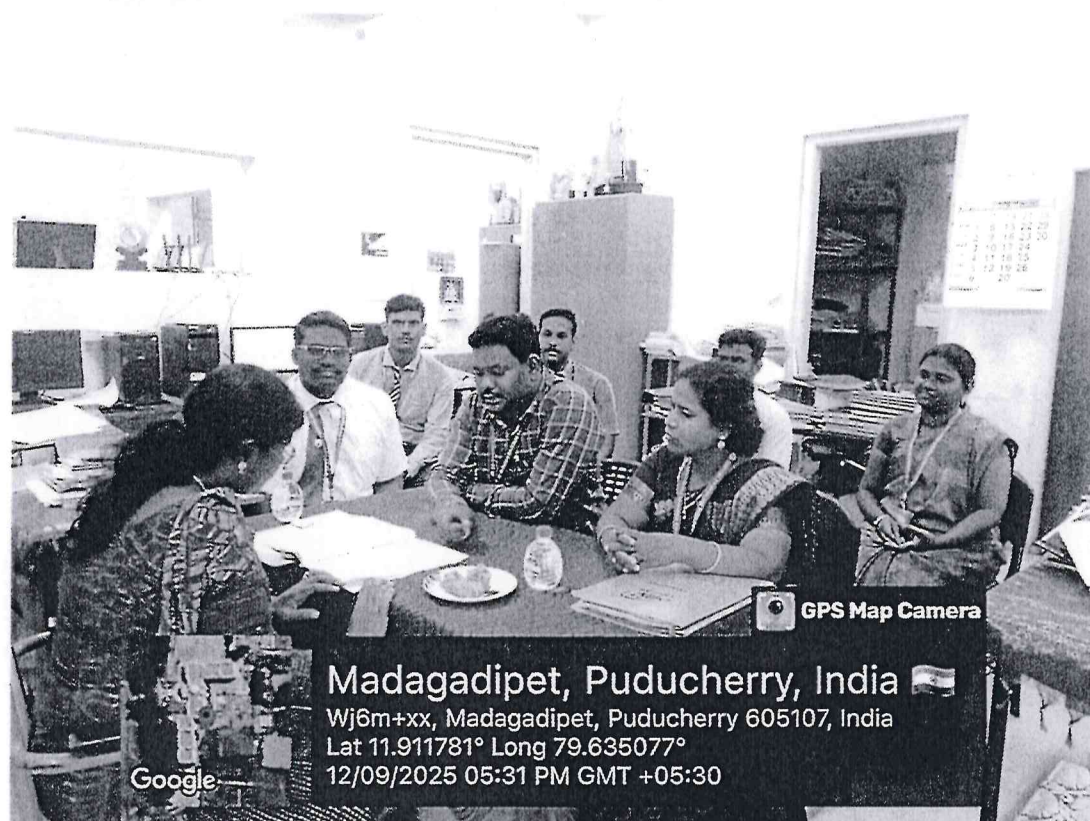
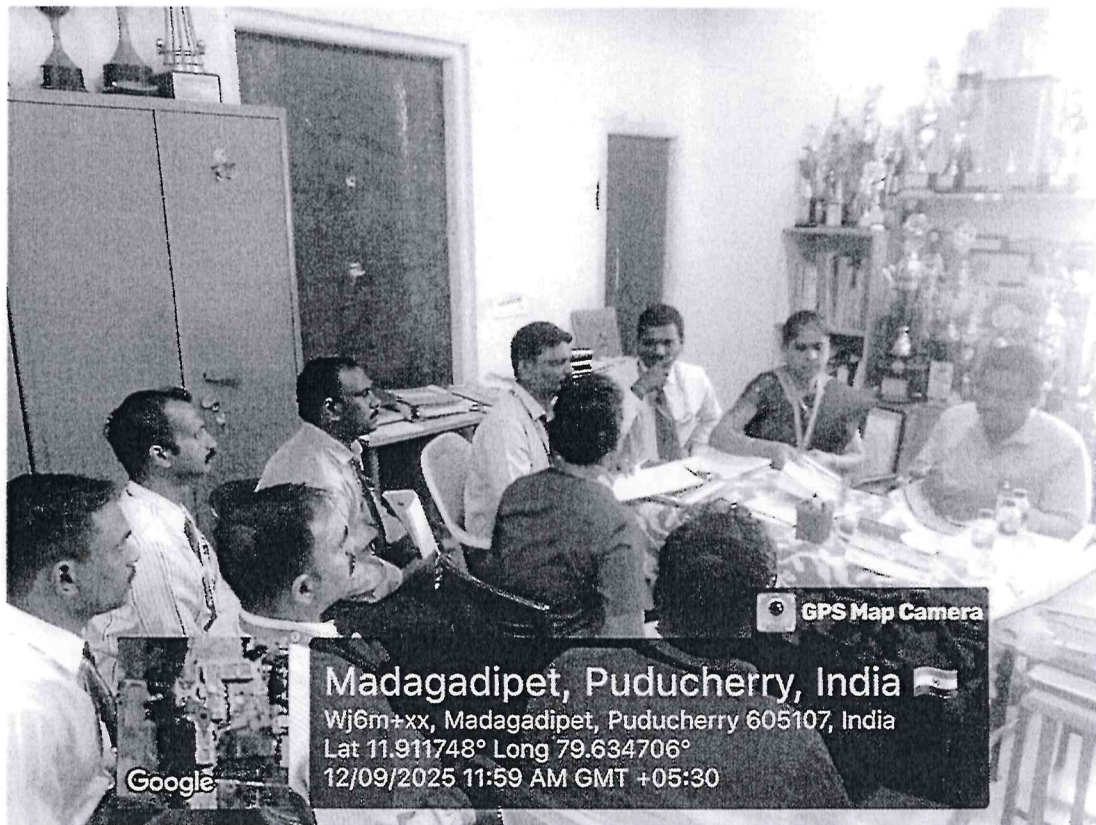
Dean Academic

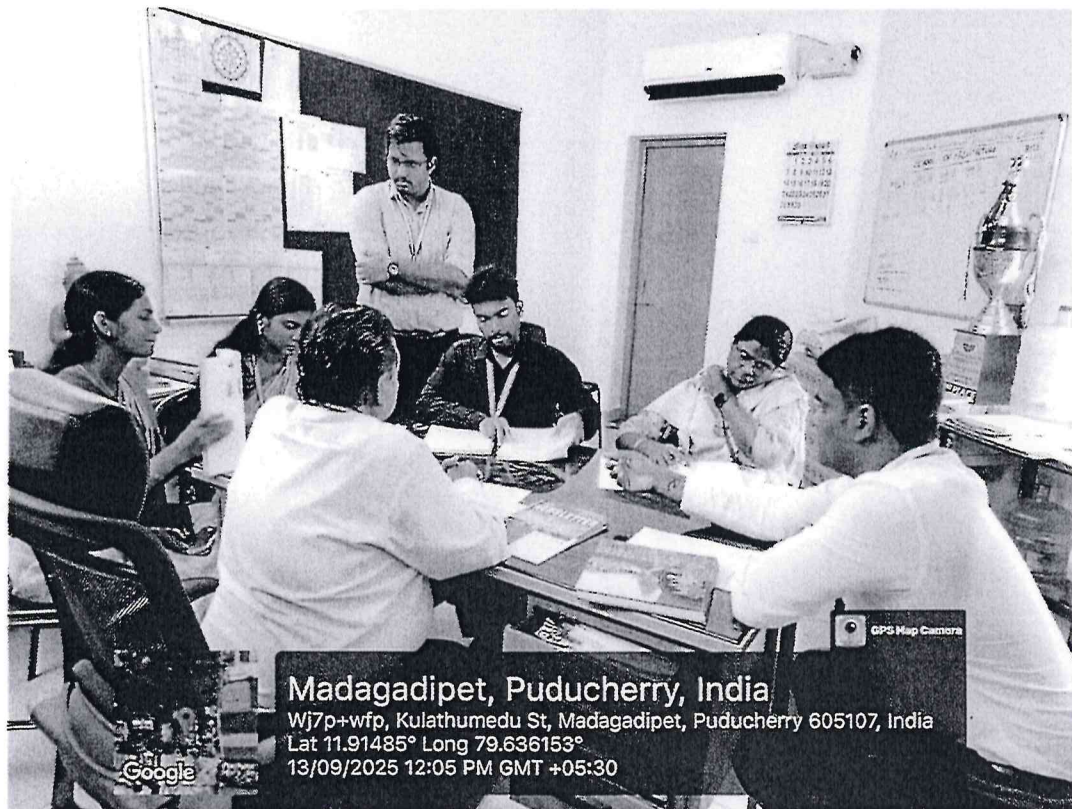
Dr. S. ANBUMALAR, B.E.M.E,Ph.D.
DEAN ACADEMICS
Sri Manakula Vinayagar Engineering College
(An Autonomous Institution)
Madagadipet, Puducherry - 605 107.

External Auditor

 GPS Map Camera
Madagadipet, Puducherry, India
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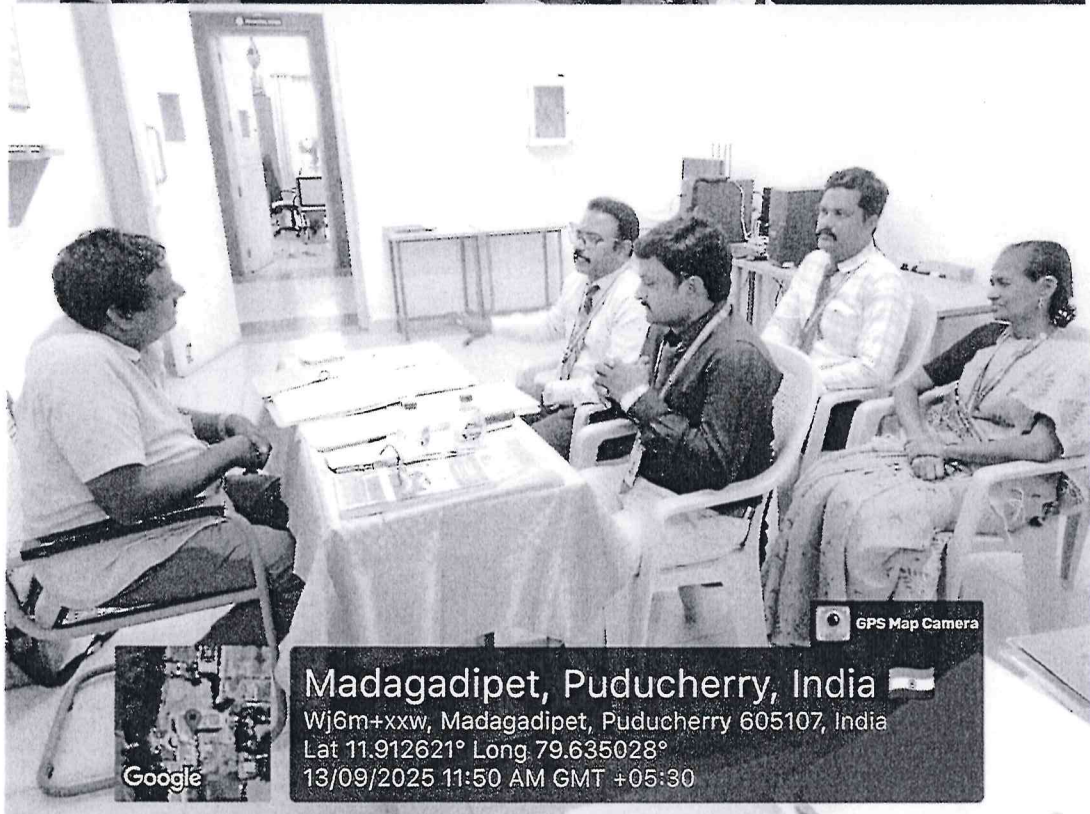


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