



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT REPORT

EXTERNAL AUDIT

ACADEMIC YEAR 2023-2024

DATE: 27.12.2024 AND 28.12.2024



Date:09-01-2025

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 April 08 – 09, 2024. In continuation, an External Academic and Administrative Audit was planned on December 27 – 28, 2024. 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 18.12.2024 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. D. Susitra, Professor and IQAC Coordinator, Sathyabama Institute of Science and Technology, Chennai and **Dr. S. Gayathri Monicka**, Professor and IQAC Coordinator, Easwari Engineering College, 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
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INTERNAL QUALITY ASSURANCE CELL

SMVEC/IQAC/ 01 /CIRCULAR/2

Date: 18.12.2024

CIRCULAR

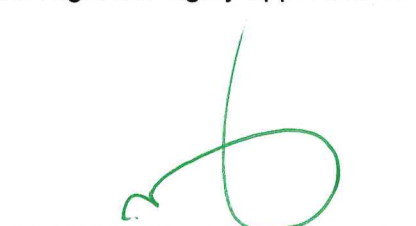
As we are aware, IQAC conducts Academic and Administrative Audit (AAA) through external peer team every year. This year, as informed earlier, IQAC plans to conduct External Peer Audit during December 27-28, 2024. Following are the details of expert members who will be doing audit on the same dates.

1. Dr. D. Susitra, Professor and IQAC Coordinator, Sathyabama Institute of Science and Technology, Chennai
2. Dr. S. Gayathri Monicka, Professor and IQAC Coordinator, Easwari Engineering College, Chennai

This Academic and Administrative Audit (AAA) is conducted for the academic year 2023-24 (odd and even semesters). In this connection, Office of Controller of Examinations, Office of Administrative Officer, all HoDs (engineering programs, MBA and MCA 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 |
Principal(SoA) | Dean Management Studies | 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) | AO | Librarian | NSS PO | Physical Director | ISR Coordinator | Office file



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT - EXTERNAL PEER TEAM
AUDIT PLAN

Day -1 (27.12.2024)		
9.00 am - 9.30 am	OPENING MEETING - Welcome Note by Dr.V.S.K. Venkatachalapathy, Director cum Principal and introduction by Auditors and Auditees	
	Dr. D SUSITRA	Dr. S. GAYATHRI MONICKA
9.30 am – 11.00 am	Electronics and Communication Engineering	Mechanical Engineering
11.00 am – 12.30 pm	Electrical and Electronics Engineering	Instrumentation and Control Engineering
12.30 pm – 1.00 pm	LUNCH BREAK	
01.00 pm – 02.30 pm	Computer Science and Engineering	Management Studies
02.30 pm– 4.00 pm	Information Technology	Biomedical Engineering
DAY - 2 (28.12.2024)		
	Dr. D SUSITRA	Dr. S. GAYATHRI MONICKA
9.00 am – 10.30 am	Mechatronics	Artificial Intelligence and Data science
10.30 am – 12.30 pm	Computer and Communication Engineering	Computer Science and Engineering and Business Systems
12.30 pm – 1.00 pm	LUNCH BREAK	
01.00 pm – 02.30 pm	Architecture	Civil Engineering
02.30 pm – 3.30 pm	Computer Applications	
03.30 pm – 04.00 pm	CLOSING MEETING - Discussion on findings and recommendations, action Items with due dates with Director cum Principal, CoE, Dean- Academics, Dean-R&D, Dean-Placement, Dean-Management Studies all HoDs and IQAC Core Team	

(Dr. Arivalagar.AA)
IQAC Coordinator

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



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Dr.Gayathri Monicka.S M.Tech.,Ph.D
Professor,
Institutional IQAC Coordinator,
Dept of EEE, Easwari Engineering College
Ramapuram Campus, Chennai.
Mail id: iqac@eec.srmrmp.edu.in



Dr.S.Gayathri Monicka working as Professor in the Department of Electrical and Electronics Engineering at Easwari Engineering College. She had Graduation in Electrical and Electronics Engineering from Madras University in the year 2002, Post-Graduation (M.Tech) in Power Electronics and Drives from Bharath University in the year 20007 and has received Doctorate (Ph.D) from Anna University in 2015 in the title of “Investigation on Asymmetric Multilevel Inverter” with highly commended and has major interest in design and experimental works with 20 years of teaching and 17 years of research experience and received “Young Research Award 2020”

She is a recognized supervisor in the School of Electrical Engineering, SRM University. Currently, two research scholars are pursuing Ph.D. under her guidance. She has published over 35 research articles in international journals and conferences in the area of Machine Drives, IOT, AI technique, Battery Management System, Renewable Energy, Drones and Electric Vehicle, Multilevel Inverter for photovoltaic applications.

She had a 8 Patent to her credit in the area of “An Electric Powered wheel-chair Trick for Differently Abled” and Drone. Etc. Reviewed 36 research articles from leading journals like Elsevier journals, Turkish Journal of Electrical Engineering and Computer Science, Journal of Electrical Engineering and Technology International Journal of Electronics, Materials Today: Proceedings, Journal of Ambient Intelligence and Humanized Computing Journal of Institute of Scholars & Scopus etc and Published 5 book chapter in Elsevier and Wiley Publications. More than 45 Guest lecturers were delivered in various colleges about ICT tools, LMS, E-Vehicle and Drives Specialization and Design. Developed Solar power car, battery powered trike, Arducopter with noiseless propeller, Armbot and machine learning approach to monitoring COVID person.

She is a life member in ISTE (Indian Society for Technical Education), InSc Life member and Institutional IQAC Coordinator organizes orientation, awareness program for faculty.

Administration & Other Services Administrative Assignments

- ❖ Executive Committee for Policies, processes, including OBE implementation, Content-creation and publication.
- ❖ Executive Committee for Accreditation and Ranking, Central Data Centre to include data collection, compilation and uploading. Preparing and submission of AQAR, AISHE, SSR/SAR and data for national / international Ranking.
- ❖ Executive Committee for Perspective Planning, Academic and Research Initiatives and monitoring of implementation, Curriculum inputs and Standards setting.
- ❖ Executive Committee for various audits and Stakeholders feedback collection and action-taken.
- ❖ Executive Committee to manage faculty and students' professional development affairs.
- ❖ Served as Mock NAAC Peer team Member for NAAC Cycle 4.
- ❖ Served as Mock NBA Peer team Member for Tier II College.
- ❖ Prepared Qnm For the Cycle IV SSR
- ❖ Contributed designed and implemented the academic audit framework for the university based of the revised accreditations NAAC and NBA
- ❖ Contributed in preparing Management Information System (MIS) and Annual appraisal Form
- ❖ Served as the External Auditor for the various Institution in Tamilnadu .

Dr.D.SUSITRA

Mobile : +91 9884720170

Email: susitradhanraj@gmail.com

PROFESSIONAL HIGHLIGHTS

- Total 28+ years of teaching and Research experience in the field of Electrical and Electronics Engineering in a NBA and NAAC Accredited and AICTE approved Technical University (India).
- Institutional IQAC coordinator and ISO certification coordinator
- Authored two books on Basic Electrical Engineering and Circuit theory and book chapters.
- Published research papers in various peer reviewed journals, conferences and book chapters with standard indexing such as Web of science (Thomson Reuters) Science Citation Index (SCI) and Scopus (Elsevier)
- Editor in Journals and conference proceedings / Advisory board member in International conferences
- The work involved training the under-graduate and post-graduate students in theory and practice, Guiding Research and curriculum projects, Evaluation of student assignments and answer scripts and Guidance for new laboratories establishment.
- Board of studies Internal Member – Department of Electrical and Electronics Engineering
- Doctoral degree Supervisor - Supervised and Guided two Ph.D. scholars who have completed their Ph.D degree under my guidance. Currently 8 Research Scholars are pursuing Ph.D under my guidance

PROFESSIONAL QUALIFICATION

Ph.D - Doctor of Philosophy in Electrical Engineering

September

2015

Sathyabama University, Chennai, India-600 119

Dissertation title: **“Modelling, Simulation, Analysis and Real time verification of magnetic parameters estimation for Switched Reluctance Machine”**

Supervisor Advisor: **Dr.S. Paramasivam / R&D, Danfoss India**

Post graduation in Engineering – M.E. in Power Electronics and Industrial drives **May 2004**

Sathyabama University, Chennai, India-600 119

Graduation in Engineering – B.E. in Electrical and Electronics Engineering **May 1995**

Alagappa Chettiaar Government college of Engineering & Technology (ACCET – Karaikudi),
Madurai Kamaraj University, Palkalai Nagar Madurai ,Tamil Nadu , India - -625 021.

EMPLOYMENT DETAILS

- **Currently working at Sathyabama Institute of science and technology, Chennai.**
From May 1998 to till date (www.sathyabamauniversity.ac.in)

Designation: Professor, Department of Electrical and Electronics Engineering
School of Electrical and Electronics Engineering

- **Worked at Madras University, Chennai, India** **June 1997 – May 1998**

Designation:

- Resource person for BCA and MCA degree courses at the Institute of Correspondence Education, University of Madras. - Handled contact classes for working professionals through distance education.

PUBLICATIONS

- Published research papers in various peer reviewed journals and conferences with standard indexing such as **Web of science (Thomson Reuters) Science Citation Index (SCI) and Scopus (Elsevier).**
- 43 Journal publications and 21 conference publications with Scopus H index – 5 and with 90 Scopus citations.
- Collaborate and coordinate with graduate and post-graduate students and encouraged their research activities and equip them in publishing technical papers in reputed indexed publications and conferences linked in **the IEEE Digital library.**
- **Google scholar link:**
<https://scholar.google.com/citations?user=uDISMXUAAAJ&hl=en&scioq=%22d.susitra%22>
- **Citation index:** 200; H index: 7; I10 index: 6
- **Scopus id:** 37036035000
- **Scopus link:** <https://www.scopus.com/authid/detail.uri?authorId=37036035000>
- **Publons link:** <https://publons.com/researcher/1464100/susitra-d/>
- **Publons id:** A-4947-2017
- **Orcid id:** <https://www.scopus.com/redirect.uri?url=https://orcid.org/0000-0003-4814-3345&authorId=37036035000&origin=AuthorProfile&orcid=0000-0003-4814-3345&category=orcidLink%22>

- **Web of science link:** <https://www.webofscience.com/wos/author/record/8123775>
- **Web Science Researcher ID** is: A-4947-2017

Books

- Circuit Theory –,Anuradha Publications, Chennai
- Basic Electrical engineering - Anuradha Publications, Chennai

Book Chapters

- “MNLN and ANFIS Based Inductance Profile Estimation for Switched Reluctance Motor”, Emerging Electric Machines - Advances, Perspectives and Applications, Intech Open Limited, 5 Princes Gate Court, London, SW7 2QJ, UK, Phone: +44 20 8089 5702, DOI:<http://dx.doi.org/10.5772/intechopen.96555>
- Tejaswini, V., **Susitra, D.** (2020), Dragonfly Algorithm for Optimal Allocation of D-STATCOM in Distribution Systems, Advances in Intelligent Systems and Computing (AISC, volume 1056) https://doi.org/10.1007/978-981-15-0199-9_19.
- Krishna, T.K., **Susitra, D.**, Dinesh Kumar, S.(2020), DC Smart Grid System for EV Charging Station, Advances in Intelligent Systems and Computing (AISC, volume 1056).

PROFESSIONAL DEVELOPMENT ACTIVITIES

- Provided technical **Consultancy service** to RRT Electro Power (P) Ltd on: A study on reason for difference in magnetizing current in identical three phase transformers”.
- **Sponsored project - CO Principle coordinator in STEMM project** from DST-Ministry of Science and Technology-Govt.of India, “Creating awareness on extended technologies – Artificial Intelligence, Augmented reality and virtual reality for school children” (September 2023).
- **Sponsored project** from **Unnat Bharat Abhyan (UBA)** – Erection of energy efficient stand alone solar powered street light (Feb2020).
- **Sponsored project** from **Unnat Bharat Abhyan (UBA)** – Conversion of Organic Waste into Electricity in Venkatapuram village (September 2020).
- **Tamilnadu State Council for Science and Technology (TNSCST), Govt.of Tamilnadu** grant released under student project scheme for the project entitled ‘Search and Rescue Unmanned Vehicle’.
- **Patent Granted** - A device for converting bio waste into energy, Granted Patent No:499120 (in Institute name)

- **Patent Granted** – International IP Granted Certificate from Federal Republic of Germany (The President of the German Patent and Trademark Office), IPC: G16H 80/00, Portable Health Care Device, Date of Registration: 28.9.22, Registration Number: 20 2022 103 682.
- **Patent Published** - Intelligent parking system with cost analysis for customer, Date of Filing : 31.1.22
- **Patent Published** – Drone for use in Agricultural Applications, Date of Filing: 08.05.2023; Application No: 202341032333

CERTIFICATIONS or PROFESSIONAL REGISTRATIONS

- Certified as **Lead Auditor** for **ISO QMS ISO 9001:2015**
- Certified as **Internal Auditor** for **ISO 9001:2008**
- Certified **Internal Auditor** for **ISO EOMS 21001:2018**

PROFESSIONAL MEMBERSHIP

- Life member in Indian Society for Technical Education LM 64220
- International Association of Engineers (IAENG). Membership ID: 210743

Roles as a University Internal Quality Assurance Coordinator

- University IQAC Coordinator from November 2016
- Constitution member of IQAC
- Contributed as NAAC core team member during 3rd cycle of NAAC -May 2023
- Drafting comprehensive self-study reports (SSR) and compliance reports
- Preparation and submission of AQAR
- Active Contributor in the Institutional Strategic Development plan
- Formulation of IQAC Functionalities, Quality Initiatives, Conduct of Periodical IQAC meetings – Minutes & action taken Report, ensuring compliance with quality standards, facilitating continuous improvement initiatives
- coordinating **Academic and Administrative audits** (Internal and External), compiling audit and action taken reports, and implementing action plans based on feedback
- coordinating internal audits, compiling reports, and implementing action plans based on feedback
- Preparation of University Policies and Guidelines
- Preparation of Institutional News Letter
- Submission of required data for UGC and AICTE through IQAC
- Contributed in the formulation of Institutional and department's Vision, Mission and Programme Educational Objectives (PEO)
- **NBA** Coordinator for EEE Department in 1st cycle 2020 and 2nd cycle in 2023 / Coordinated the NBA process for other departments in University from 2022 / Drafting comprehensive self-

assessment reports (SAR) and compliance reports / Programme Assessment Committee member (PAC) for the Department of Electronics and Communication Engineering

- **University ISO Certification** Coordinator for Quality Management System **9001:2015** from September 2016
- Certified as **Internal Auditor** for **ISO 9001:2008**.
- Certified as **Internal Auditor** and **Lead Auditor** for **QMS ISO 9001:2015**.
- Prepared the complete ISO QMS 9001:2015 Manual and Procedure
- Prepared ISO EOMS 21001:2018 manual & Procedure for the University
- **Deputy Management Representative- ISO QMS 9001- 2000 Standards and QMS 9001:2008** (from 2010) - Maintaining the Quality Management System of the University. Scheduling internal audits and coordinating with the certification team for the conduct of periodic and recertification audits.
- Department ISO coordinator from the year 2000

PROFESSIONAL SERVICE

- Journal Editor in IIP Edited Book Series from Iterative International Publishers
- Reviewer in Peer reviewed renowned international journals
- Advisory expert member in International conferences
- Acted as **External Academic Auditor** at Karunya Institute of Technology and Sciences, Coimbatore, Tamilnadu.
- Acted as **Academic and Administrative Audit member** at Godutai Doddappa Appa arts and Commerce college for women, Gulbarga, Karnataka during march 2022
- Acted as **Academic and Administrative Audit member** at Vels University, Chennai
- Acted as **Selection Committee member** for the teaching **Faculty recruitment process in AMET University, Chennai**.
- Acted as **guest speaker** in **Anna University** sponsored seven days Faculty Development training programme on Basic Electrical and Instrumentation Engineering 22nd to 29th Nov 2017.
- Invited as **Special Chief Guest** in Thiran 2020 contest held at **ACCET, Karaikudi**
- Handled the position of question paper setter, paper evaluator, external examiner, BoS member, and Ph.D scholar Doctoral committee member for periodic reviews and final Viva –Voce examinations at various other universities and technical colleges.
- Ph.D DC member at Vels University, Chennai



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INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



**ACADEMIC AND ADMINISTRATIVE AUDIT PRO FORMA FOR
ELECTRICAL AND ELECTRONICS ENGINEERING**
Academic Year : 2023 - 2024
External Audit

SECTION -1: BASIC INFORMATION

Audit Date	27.12.2024			
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	
	Electrical and Electronics Engineering		120	
Number of full time Teachers	Designation	Available	Sanctioned	Filled
	Professor	3	3	3
	Associate Professor	6	6	6
	Assistant Professor	19	19	19
Number of Technical Staff	06			
Number of Students	For UG:			
	Year	M	F	Total
	First Year	82	26	108
	Second Year	84	28	112
	Third Year	64	24	88
	Fourth Year	94	30	124
	Total	324	108	432
Faculty Student Ratio	For UG 1:16			

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	co-PO mapping to be reviewed
Teaching, Learning and Evaluation	competency matrix for subject allocation.
Structured Feedback	Good
Research, Innovation and Publications	Good.
Collaborations and Linkages	Good.
Student Progression	Good
Activity Conducted / Organized by the Department	Good
Achievements	Sequential and organised presentation.
General Remarks	Appreciated.

Name and Signature

Dr. D. Susitra
Professor and IQAC coordinator
Sathiyabama Institute of Science and Technology,
Chennai

Name and Signature

Dr. S. Gayathri Monicka
Professor and IQAC Coordinator
Easwari Engineering College, Chennai



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INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



**ACADEMIC AND ADMINISTRATIVE AUDIT PRO FORMA FOR ACADEMIC
DEPARTMENTS**
Academic Year 2023-2024
External Audit

SECTION -1: BASIC INFORMATION

Audit Date	27.12.2024											
Name of the Department	Department Electronics and Communication Engineering											
Year of Establishment	1999											
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
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											
Programs Discontinued if any	Nil											
Number of full time Teachers	Designation	Available	Sanctioned	Filled								
	Professor	6	6	7								
	Associate Professor	9	12	6								
	Assistant Professor	39	36	44								
Number of Technical Staff	06											
Number of Students	For UG -----:		For PG -----:									
	Year	M	F	Total								
	First Year	135	89	224								
	Second Year	159	83	236+6								
	Third Year	134	92	226								
	Fourth Year	131	86	217								
	Total	559	350	909								
	Year	M	F	Total								
	First Year	1	2	3								
	Second Year	2	0	2								
	Total	3	2	5								
Faculty Student Ratio	1:16											

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	Co-PO mapping to be reviewed and accordingly BT-Level to be fixed.
Structured Feedback	Good ✓
Research, Innovation and Publications	Publications to be strengthened
Collaborations and Linkages	Good ✓
Student Progression	Good ✓
Activity Conducted / Organized by the Department	Good ✓
Achievements	Good Alumni Contribution - Outreach activities appreciated
General Remarks	Appreciated

Expert Members:

Dr.D. Susitra
27/12/24

Name and Signature

Dr.D. Susitra, Professor and IQAC Coordinator,
Sathiyabama Institute of Technology, Chennai.

Dr.S. Gayathri Monicka
27/12/24

Name and Signature

Dr.S. Gayathri Monicka, Professor and IQAC Coordinator
Easwari Engineering College, Chennai.



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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 - 2023-24
External Audit**

SECTION -1: BASIC INFORMATION

Audit Date	27-12-2024			
Name of the Department	Computer Science and Engineering			
Year of Establishment	1999			
Head of the Department	Dr.K.Premkumar			
	Name of the Program	Approved Intake		
	B.Tech (CSE)	180		
	M.Tech(CSE)	24		
	M.Tech (BDA)	30		
	P.hD	-		
Programs Discontinued if any	-			
Number of full time Teachers	Designation	Available	Sanctioned	Filled
	Professor	3	4	3
	Associate Professor	9	7	9
	Assistant Professor	29	22	29
Number of Technical Staff	5			
Number of Students	For UG : 48			
	Year	M	F	Total
	First Year	96	79	175
	Second Year	111	85	196
	Third Year	112	76	188
	Fourth Year	129	60	189
	Total	448	300	748
	For PG: 10			
	Year	M	F	Total
	First Year	1	3	4
	Second Year	3	3	6
	Total	4	6	10
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	R-2023	30/8/2024



Recommendations:

Criteria	Remarks
Curricular Aspects	Good
Teaching, Learning and Evaluation	Scope for improvement in usage of ICT Tools
Structured Feedback	Good
Research, Innovation and Publications	To improve publications in reputed journals
Collaborations and Linkages	Good
Student Progression	Good
Activity Conducted / Organized by the Department	Good
Achievements	Good Alumni contribution, Coding Contests
General Remarks	Domainwise segregation of students is appreciated

Dr.D.Susitra
27/12/24
Name and Signature

S.Gayathri Monica
27/12/24
Name and Signature

Dr.D.Susitra,
Professor and IQAC Coordinator,
Sathyabama Institute of Science and
Technology,
Chennai

Dr.S.Gayathri Monica,
Professor and IQAC Oordinator,
Easwari Engineering College,
Chennai



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF INFORMATION TECHNOLOGY



**ACADEMIC AND ADMINISTRATIVE AUDIT PRO FORMA FOR ACADEMIC
DEPARTMENTS**
Academic Year 2023-2024
External Audit

SECTION –1: BASIC INFORMATION

Audit Date	27.12.2024			
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)	180		
Programs Discontinued if any	Nil			
Number of full time Teachers	Designation	Available	Sanctioned	Filled
	Professor	3	3	3
	Associate Professor	5	6	5
	Assistant Professor	26	19	26
Number of Technical Staff	05			
Number of Students	For UG -----:			
	Year	M	F	Total
	First Year	89	83	172
	Second Year	111	73	184
	Third Year	106	80	186
	Fourth Year	80	80	160
	Total	386	316	702
	For PG -----:			
	Year	M	F	Total
	First Year			
	Second Year			
	Total			
Faculty Student Ratio	For UG -----: 1:19		For PG -----:	

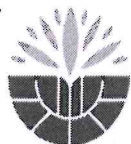
SECTION –2: CURRICULAR ASPECTS

2.1 Academic Plan

S.No	Particular	Available (Yes / No)	Remarks
1	Department Academic Calendar	Yes	
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	R2023	04.03.2024



Criteria	Remarks
Curricular Aspects	CO-PO mapping to be reviewed
Teaching, Learning and Evaluation	Target for attainment to be reviewed
Structured Feedback	Good
Research, Innovation and Publications	Scope for improvement
Collaborations and Linkages	Good
Student Progression	Good
Activity Conducted / Organized by the Department	Good.
Achievements	observed more paid interns
General Remarks	conversion of student projects into publication, patents and products

Wille
27/12/24.
Name and Signature

Dr. GAYATHRI MONICKA

(Affiliation of AAA Committee Member -1)

Dr. D. Susitra
27/12/24
Name and Signature

(Dr. D. Susitra)

(Affiliation of AAA Committee Member -2)



**SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE**
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF MECHANICAL ENGINEERING



ACADEMIC AND ADMINISTRATIVE AUDIT PRO FORMA FOR ACADEMIC DEPARTMENTS
Academic Year 2023 - 2024
External Audit

SECTION -1: BASIC INFORMATION

Audit Date	27.12.2024																																											
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																																
Name of the Program	Approved Intake																																											
B.Tech Mechanical Engineering	180																																											
M.Tech Manufacturing Engineering	24																																											
Ph.D Mechanical Engineering	Tentative																																											
Programs Discontinued if any	Nil																																											
Number of full time Teachers	Designation	Available	Sanctioned	Filled																																								
	Professor	7	5	7																																								
	Associate Professor	10	10	10																																								
	Assistant Professor	25	30	25																																								
Number of Technical Staff	4																																											
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>76</td> <td>-</td> <td>76</td> </tr> <tr> <td>Second Year</td> <td>87</td> <td>5</td> <td>92</td> </tr> <tr> <td>Third Year</td> <td>98</td> <td>6</td> <td>104</td> </tr> <tr> <td>Fourth Year</td> <td>128</td> <td>1</td> <td>129</td> </tr> <tr> <td>Total</td> <td>391</td> <td>12</td> <td>403</td> </tr> </tbody> </table>		Year	M	F	Total	First Year	76	-	76	Second Year	87	5	92	Third Year	98	6	104	Fourth Year	128	1	129	Total	391	12	403	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>-</td> <td>1</td> </tr> <tr> <td>Second Year</td> <td>4</td> <td>-</td> <td>4</td> </tr> <tr> <td>Total</td> <td>5</td> <td>-</td> <td>5</td> </tr> </tbody> </table>		Year	M	F	Total	First Year	1	-	1	Second Year	4	-	4	Total	5	-	5
Year	M	F	Total																																									
First Year	76	-	76																																									
Second Year	87	5	92																																									
Third Year	98	6	104																																									
Fourth Year	128	1	129																																									
Total	391	12	403																																									
Year	M	F	Total																																									
First Year	1	-	1																																									
Second Year	4	-	4																																									
Total	5	-	5																																									
Faculty Student Ratio	1 : 15																																											

SECTION -2: CURRICULAR ASPECTS

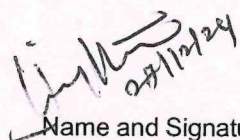
2.1 Academic Plan

S.No	Particular	Available (Yes / No)	Remarks
1	Department Academic Calendar	Yes	Academic calendar is framed every semester including the guest lectures, technical competitions and internals and project reviews
2	Faculty Subject Preferences	Yes	At the beginning of every semester subject preferences are collected from the faculties based on their specialization and separate forms are maintained in the department
3	Elective choices from the students	Yes	Different electives are floated among students, if more than 30 students opt a elective that specific elective is chosen for the particular groups. The electives are categorized in different mechanical specializations.
4	Course allotment to the faculty	Yes	Once the faculties give their subject willingness, HoD in discussion with academic coordinator allots subjects to the faculties.
5	Time Table (UG and PG)	Yes	Time table are framed by allotting 6 hours for analytical subjects. (4 credit papers)with additional tutorial hour and 5 hours for theory subjects(3 credit papers)
6	Lesson plan for each course	Yes	Lesson plans are framed in aligned with academic calendar. The lesson plan is framed module wise.



Recommendations:

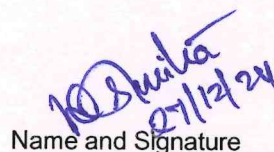
Criteria	Remarks
Curricular Aspects	Industry Supported Courses to be included
Teaching, Learning and Evaluation	PSO to be included in LP.
Structured Feedback	Good
Research, Innovation and Publications	Good. More publications in Q ₁ , Q ₂
Collaborations and Linkages	-
Student Progression	Good
Activity Conducted / Organized by the Department	Good
Achievements	Placements thro' PLM Software is appreciated
General Remarks	Core placement to be improved


27/12/24

Name and Signature

Dr.S.Gayathri Monicka
Professor
Easwari Engineering College,
Chennai.

(Affiliation of AAA Committee Member -1)


27/12/24

Name and Signature

Dr.D.Susitra
Professor
Sathyabama Institute of Science and Technology,
Chennai.

(Affiliation of AAA Committee Member -2)



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
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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 2023-2024
External Audit

SECTION -1: BASIC INFORMATION

Audit Date	27/12/2024			
Name of the Department	Instrumentation and Control Engineering			
Year of Establishment	2002			
Head of the Department	Dr.L.M.Varalakshmi			
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	12	6	12
Number of Technical Staff				
Number of Students	For UG -----: 185			
	Year	M	F	Total
	First Year	25	24	49
	Second Year	32	16	48
	Third Year	37	15	52
	Fourth Year	25	11	36
	Total			185
	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	

2.2 Curriculum/syllabus revision

S.No	Program Name	Regulation	Last Revised on
1	B.Tech – Instrumentation and Control Engineering	R - 2023	01.03.2024



9.6 Best Practices followed by the Department.

S.No	Best Practice	Description
1	Mentoring	Mentoring student to perform well in both academics and extracurricular activities.
2	GATE coaching	Mock test and classes conducted to prepare students for GATE exam.
3	Hands on Workshop	Hands on Workshop is conducted on every Saturday for students to enhance their employability and gain practical experience.

9.7 List three distinguished alumni of the department from the recent passes-out batch.

S.No	Name of the Alumni	Contact Details
1	Theepika.S	9994738577
2	Gajendiran.K	9944622353
3	Adhinarayanan T	9791067506

Declaration by HoD

I am aware that the above information provided by the department will be validated by the Academic and Administrative Audit (AAA) committee during the visit

Head of the Department

Recommendations:

Criteria	Remarks
Curricular Aspects	Good
Teaching, Learning and Evaluation	Demo. videos to be conducted
Structured Feedback	Good
Research, Innovation and Publications	To be improved
Collaborations and Linkages	Good
Student Progression	Good
Activity Conducted / Organized by the Department	Disseminate the achievements to stakeholders / social media
Achievements	Appreciated.
General Remarks	—

Name and Signature

Dr.S.Gayathri Monicka

Professor and IQAC Coordinator
Easwari Engineering College
Chennai

Name and Signature

Dr.D.Susitra

Professor and IQAC Coordinator
Sathyabama Institute of Science and Technology,
Chennai



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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: 2023-2024

External Audit

SECTION -1: BASIC INFORMATION

Audit Date	28.12.2024			
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	02	02
	Associate Professor	Nil	04	-
	Assistant Professor	18	12	18
Number of Technical Staff				
Number of Students	For UG :			
	Year	M	F	Total
	First Year	15	11	26
	Second Year	10	28	38
	Third Year	07	35	42
	Fourth Year	12	28	40
	Total	146		
	For PG :			
	Year	M	F	Tota
	First Year			NA
	Second Year			NA
	Total			NA
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	-



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

Recommendations:

Criteria	Remarks
Curricular Aspects	PSO mapping to be included in LP
Teaching, Learning and Evaluation	-
Structured Feedback	-
Research, Innovation and Publications	Publications to be improved.
Collaborations and Linkages	-
Student Progression	Good
Activity Conducted / Organized by the Department	Good
Achievements	Evidenced thro' GATE achievers / consultancy done
General Remarks	Training to be given to Technical Assts.

Name and Signature

Dr.D.Susitra,
Professor and IQAC Coordinator,
Sathyabama Institute of Science and
Technology, Chennai

Name and Signature

Dr.S.Gayathri Monicka,
Professor and IQAC Coordinator
Easwari Engineering College, Chennai



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF MECHATRONICS



ACADEMIC AND ADMINISTRATIVE AUDIT

(Academic Year 2023-2024)

External Audit

SECTION -1: BASIC INFORMATION

Audit Date	27.12.2024		
Name of the Department	Mechatronics Engineering		
Year of Establishment	2019		
Programs Offered	Name of the Program		Approved Intake
	B.TechMechatronics Engineering		60
Head of the Department	Dr.G. Balamuruga Mohan Raj		
Number of full time Teachers	Professor		1
	Associatet Professor		1
	Assistant Professor		11
Number of Technical Staff			
Number of Students	For B.Tech:		
	Year	Strength	
	First Year	38	
	Second Year	45	
	Third Year	42	
	Final year	30	
	Total	155	
Faculty Student Ratio	1:15		

SECTION -2: CURRICULAR ASPECTS

2.1 Academic Plan

S.No	Particular	Available (Yes / No)	Remarks
1	Department Academic Calendar	Yes ✓	Academic calendar is framed every semester including the guest lectures, technical competitions and internals and project reviews
2	Faculty Subject Preferences	Yes ✓	At the beginning of every semester subject preferences are collected from the faculties based on their specialization and separate forms are maintained in the department.
3	Elective choices from the Students	Yes	Different electives are floated among students,

Recommendations:

Student Progression	Student Progression
Curricular Aspects	Good ✓
Teaching, Learning and Evaluation	Records related to slow and advanced learners needs improvement.
Structured Feedback	More number of feedback to be collected.
Research, Innovation and Publications	Needs improvement.
Collaborations and Linkages	Good
Student Progression	Good
Activity Conducted / Organized by the Department	Good. Need more events.
Achievements	More participation is seen winners to be improved.
General Remarks	Participation of faculty in various activities needs improvement.

Signature of the External Academic Audit Experts

Dr.D.Susitra
28/12/24

Dr.D.Susitra

Professor
IQAC Coordinator
Sathiyabama Institute of science and
Technology
Chennai

Dr.S.Gayathri Monica
28/12/24

Dr.S.Gayathri Monica

Professor
IQAC Coordinator
Easwari Engineering College
Chennai



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF BIO MEDICAL ENGINEERING



**ACADEMIC AND ADMINISTRATIVE AUDIT PRO FORMA FOR ACADEMIC
DEPARTMENT OF BIOMEDICAL ENGINEERING
Academic Year 2023-24
External Audit**

SECTION -1: BASIC INFORMATION

Audit Date	27-12-2024							
Name of the Department	BIOMEDICAL ENGINEERING							
Year of Establishment	2019							
Head of the Department	Dr.A.Vijayalakshmi							
Programs Offered	<table border="1"> <tr> <td>Name of the Program</td> <td>Approved Intake</td> </tr> <tr> <td>B.Tech. Biomedical Engineering</td> <td>60</td> </tr> </table>				Name of the Program	Approved Intake	B.Tech. Biomedical Engineering	60
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	2	2	2				
	Assistant Professor	13	6	13				
Number of Technical Staff	2							
Number of Students	For UG -----:		For PG -----:					
	Year	M	F	Total				
	First Year	22	24	46				
	Second Year	21	34	55				
	Third Year	20	19	39				
	Fourth Year	21	27	48				
	Total	84	104	188				
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	PSO Mapping 1.

2.2 Curriculum/syllabus revision

S.No	Program Name	Regulation	Last Revised on
1	B.Tech Biomedical Engineering	R 2023	28.02.2024

Summary of changes in Curriculum/syllabus

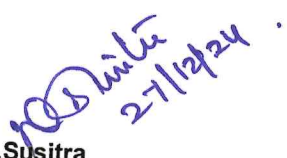
Highlights of the previous curriculum/syllabus	Highlights of the Current curriculum/syllabus
Introduced new courses focusing on biomedical applications, advanced technologies for healthcare diagnosis Medical Internet of Things	New Courses included in the R- 2023 curriculum are - Design Thinking and IDEA Lab - Universal Human Values II - Theory cum practical courses



Recommendations:

Criteria	Remarks
Curricular Aspects	PSO mapping to be included in L.P.
Teaching, Learning and Evaluation	Good
Structured Feedback	Good
Research, Innovation and Publications	Focus on research and Grants
Collaborations and Linkages	Scope for improvement
Student Progression	Good
Activity Conducted / Organized by the Department	Good
Achievements	Medical Tag given is appreciated
General Remarks	More collaborative work with medical firms


Dr. S. Gayathri Monicka
Professor, IQAC Coordinator
Easwari Engineering College, Chennai.


Dr. D. Susitra
Professor, IQAC Coordinator
Sathyabama Institute of Science and Technology,
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 2023 - 2024)

EXTERNAL AUDIT

SECTION -1 : BASIC INFORMATION

Audit Date	27.12.2024			
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)		120	
	M.Tech(Artificial Intelligence and Data Science)		30	
Head of the Department	Dr. J.MADHUSUDANAN			
Number of full time Teachers	Professor	1		
	Associate Professor	2		
	Assistant Professor	29		
Number of Technical Staff	1			
Number of Students	For B.Tech		For M.Tech	
	Year	Strength	Year	Strength
	First Year	120	First Year	07
	Second Year	120	Second Year	-
	Third Year	112	Total	07
	Fourth Year	56		
	Total	408		
Faculty Student Ratio	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	

Recommendations:

Section	Remarks
Curricular Aspects	Good
Teaching Learning and Evaluation	Lesson Plan needs modification
Structured Feedback	Good
Research, Innovation and Publications	NIL
Collaborations and Linkages	Needs mapping of Po's & PSOs of activities
Student Progressions	Good
Activity Conducted / Organized by the Department	Good
Achievements	Good.
General Remarks	Documents need to have an uniformity in presenting data.

Signature of the External Academic Audit Experts


Dr. D. Susitra,
Professor and IQAC Coordinator,
Sathyabama Institute of Science and
Technology
Chennai.


Dr. S. Gayathri Monicka,
Professor and IQAC Coordinator,
Easwari Engineering College,
Chennai.



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

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 2023-2024

Internal/ External Audit

SECTION -1: BASIC INFORMATION

Audit Date	28.12.2024					
Name of the Department	Computer Science and Business Systems					
Year of Establishment	2020					
Programs Offered	Name of the Program		Approved Intake			
	B.Tech. CSBS		60			
Head of the Department	Dr. N. Danapaquame					
Number of full time Teachers	Designation	Avai lable	Sanctioned	Filled		
	Professor	01	02	01		
	Associate Professor	00	02	00		
	Assistant Professor	17	17	17		
Number of Technical Staff	-					
Number of Students	For B.Tech:				For M.Tech	
	Year	M	F	Total	Year	Strength
	First Year	35	24	59	First Year	-
	Second Year	34	23	57	Second Year	-
	Third Year	32	21	53	Total	-
	Fourth Year	32	21	53		
	Total	133	89	222		
Faculty Student Ratio	1:15				-	

Declaration by HoD

I am aware that the above information provided by the department will be validated by the Academic and Administrative Audit (AAA) committee during the visit

N. K. P. / 28/12/24
Head of the Department

Recommendations:

Criteria	Remarks
Curricular Aspects	Co, Po in syllabus need to be corrected
Teaching, Learning and Evaluation	
Structured Feedback	
Research, Innovation and Publications	Nil
Collaborations and Linkages	Nil
Student Progression	Good
Activity Conducted / Organized by the Department	Good
Achievements	4 Project - Developed
General Remarks	Placement to be improved

Dr.D.Susitra
27/12/24

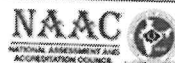
(Professor and IQAC Cordinator,Sathyabama
Institute of Science and Technology,Chennai)

Dr.S.Gayathri Monika
27/12/24

(Professor and IQAC Coordinator,Easwari
Engineering College,Chennai)



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF COMPUTER SCIENCE AND COMMUNICATION ENGINEERING



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

Academic Year (2023-2024)

Internal/External Audit

SECTION -1: BASIC INFORMATION

Audit Date	28.12.2024			
Name of the Department	Computer and Communication Engineering			
Year of Establishment	2020			
Head of the Department	Dr.R.Ramya			
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	1		
	Associate Professor	02		
	Assistant Professor	11		
Number of Technical Staff				
Number of Students	For UG -----:		For PG -----:	
	Year	M	F	Total
	First Year	32	25	57
	Second Year	38	21	59
	Third Year	40	17	57
	Fourth Year	28	20	48
	Total	106	58	221
	Year	M	F	Total
	First Year			
	Second Year			
	Total			
Faculty Student Ratio	For UG1:15 -----:		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	--



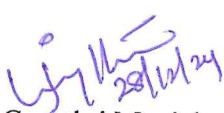
Recommendations:

Criteria	Remarks
Curricular Aspects	CO-PO mapping to be reviewed
Teaching, Learning and Evaluation	documents to be evidenced for slow & advanced learners.
Structured Feedback	Good
Research, Innovation and Publications	More Publications to be improved.
Collaborations and Linkages	Good
Student Progression	Good
Activity Conducted / Organized by the Department	Good
Achievements	-
General Remarks	Standard Formats to be followed.

Name and Signature


Dr.D.Susitra
Professor & IQAC Co-Ordinator
Sathyabama Institute of Science and Technology
Chennai.

Name and Signature


Dr.S.Gayathri Monicka,
Professor & IQAC Co-Ordinator
Easwari Engineering College
Chennai



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

MASTER OF BUSINESS ADMINISTRATION



ACADEMIC AND ADMINISTRATIVE AUDIT

(Academic Year 2023-2024)

External Audit

SECTION -1: BASIC INFORMATION

Audit Date	27/12/2024												
Name of the Department	Master of Business Administration												
Year of Establishment	2005												
Programs Offered	<table border="1"> <tr> <td>Name of the Program</td> <td>Approved Intake</td> </tr> <tr> <td>MBA</td> <td>180</td> </tr> <tr> <td>Ph.D.</td> <td>4</td> </tr> <tr> <td></td> <td></td> </tr> </table>			Name of the Program	Approved Intake	MBA	180	Ph.D.	4				
Name of the Program	Approved Intake												
MBA	180												
Ph.D.	4												
Dean and Head of the Department	Dr. D. Saravanan												
Number of full time Teachers	<table border="1"> <tr> <td>Professor</td> <td>04</td> </tr> <tr> <td>Associate Professor</td> <td>02</td> </tr> <tr> <td>Assistant Professor</td> <td>22</td> </tr> </table>			Professor	04	Associate Professor	02	Assistant Professor	22				
Professor	04												
Associate Professor	02												
Assistant Professor	22												
Number of Technical Staff	NIL												
Number of Students	<table border="1"> <tr> <td colspan="2">MBA</td> </tr> <tr> <td>Year</td> <td>Strength</td> </tr> <tr> <td>First Year</td> <td>180</td> </tr> <tr> <td>Second Year</td> <td>179</td> </tr> <tr> <td>Total</td> <td>359</td> </tr> </table>			MBA		Year	Strength	First Year	180	Second Year	179	Total	359
MBA													
Year	Strength												
First Year	180												
Second Year	179												
Total	359												
Faculty Student Ratio	1:15												

SECTION -2 : CURRICULAR ASPECTS

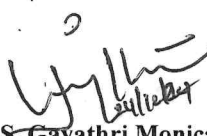
2.1 Academic Plan

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	Timetable (UG and PG)	Yes	
6	Lesson plan for each Course	Yes	

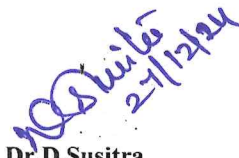
Recommendations:

Section	Remarks
Curricular Aspects	Include PSD in the L.P.
Teaching, Learning and Evaluation	Good
Structured Feedback	Good
Research, Innovation and Publications	To be improved.
Collaborations and Linkages	Good
Student Progression	Good
Activity Conducted / Organized by the Department	Good.
Achievements	Student Placement is appreciated
General Remarks	HR connect to be improved News letter to be widely circulated

Signature of the Internal Academic Audit Experts


Dr.S. Gayathri Monica
Professor

IQAC Coordinator,
Eashwari Engineering College,
Chennai.


Dr.D.Susitra
Professor

IQAC Coordinator,
Sathyabama Institute of Science and Technology,
Chennai.



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INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

MASTER OF COMPUTER APPLICATIONS



ACADEMIC AND ADMINISTRATIVE AUDIT

(Academic Year 2023-2024)

External Audit

SECTION -1 : BASIC INFORMATION

Audit Date	28/12/2024		
Name of the Department	Master of Computer Applications		
Year of Establishment	2002		
Programs Offered	Name of the Program	Approved Intake	
	P. G Program – MCA	180	
Head of the Department	Mr.R.Ramakrishnan		
Number of full time Teachers	Professor	02	
	Associate Professor	07	
	Assistant Professor	11	
Number of Technical Staff	01		
Number of Students	For MCA:		
	Year	Strength	
	First Year	155	
	Second Year	116	
	Total	271	
Faculty Student Ratio	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	-

2.2 Participation of the Faculty in the Curriculum development for courses offered in UG and PG programs

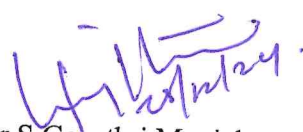
S.No	Name of the Faculty	Participated as	Course	Year / Sem
1.	Dr.A.Ramalingam	Department –In charge	PG-MCA	I,II year
2.	Mr.R.Ramakrishnan	Department –In charge	PG-MCA	I,II year
3.	Dr.T.Amalraj Victoire	Department –In charge	PG-MCA	I,II year
4.	Mrs.M.Vasuki	Department –In charge	PG-MCA	I,II year
5.	Dr.A.Karunamurthy	Department –In charge	PG-MCA	I,II year
6.	Mr.V.Udayakumar	Department –In charge	PG-MCA	I,II year

Recommendations:

Section	Remarks
Curricular Aspects	PSO to be included in LP.
Teaching, Learning and Evaluation	-
Structured Feedback	Good
Research, Innovation and Publications	Publications to be improved.
Collaborations and Linkages	To be evidenced thro' Documents
Student Progression	Good
Activity Conducted / Organized by the Department	Good
Achievements	Alumni connect is appreciated
General Remarks	Appreciated.

Signature of the External Academic Audit Experts


Dr.D.Susitra,
Professor and IQAC Coordinator,
Sathyabama Institute of Science and Technology,
Chennai


Dr.S.Gayathri Monicka,
Professor and IQAC Coordinator,
Easwari Engineering College,
Chennai



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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	28.12.2024			
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	
	B.ARCH		40	
Programs Discontinued if any				
Number of full time Teachers	Designation	Available	Sanctioned	Filled
	Professor			2
	Associate Professor			3
	Assistant Professor			10
Number of Technical Staff				
Number of Students	For UG -----:		For PG -----:	
	Year	M	F	Total
	First Year	6	13	19
	Second Year	13	13	26
	Third Year	9	7	16
	Fourth Year	16	9	25
	Fifth Year	11	13	24
	Total	55	55	110
	Year	M	F	Total
	First Year			
	Second Year			
	Total			
Faculty Student Ratio	For UG -----: 1:10		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

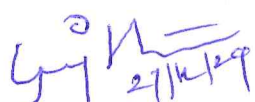
S.No	Program Name	Regulation	Last Revised on
1	B.ARCH	2020	21.07.2022
2	B.ARCH	2023	01.04.2024

Recommendations

Section	Remarks
Curricular Aspects	Good
Teaching, Learning and Evaluation	-
Structured Feedback	Good
Research, Innovation and Publications	Publication to be strengthened
Collaboration and Linkages	Good
Student Progression	Good
Activity Conducted/ Organized by the Department	Good
Achievements	Good
General Remarks	Appreciated

Signature of the External Academic Audit Experts


Dr.D.Susitra
Professor and IQAC Coordinator
Sathiyabama Institute of Science and Technology
Chennai


Dr.S.Gayathri Monicka
Professor and IQAC Coordinator
Easwari Engineering College,
Chennai



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT NON-CONFORMANCES - REPORT ACADEMIC YEAR 2023-2024



SMVEC / IQAC/EXT/AAA/ 2023-24 /01

30-12-2024

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

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

Ref : SMVEC / IQAC / 01 / Circular/2 dated 18-12-2024

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members for the Academic Year 2023-24 in your department on 27th December 2024. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – II: CURRICULAR ASPECTS		
2.3	List of Professional Elective Courses offered by the department ODD SEM	Co -PO Mapping to be reviewed for the listed Core, Professional and Open elective Courses
2.4	List of Open Elective Courses offered by Other department	
SECTION – III: TEACHING, LEARNING AND EVALUATION		
3.1	Course Delivery:	Competency matrix to be formulated in the allocation of subjects to faculty members

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before January 04, 2025

Thanking You

Yours Truly


Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2023-24 /02

30-12-2024

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 AAA – Reg

Ref : SMVEC / IQAC / 01 / Circular/2 dated 18-12-2024

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members for the Academic Year 2023-24 in your department on 27th December 2024. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – II: CURRICULAR ASPECTS		
2.3	List of Professional Elective Courses offered by the department ODD SEM	CO -PO mapping to be reviewed for the courses offered in the department
2.4	List of Open Elective Courses offered by Other department	
SECTION – III: TEACHING, LEARNING AND EVALUATION		
3.1	Course Delivery:	Blooms Taxonomy to be fixed as per the CO -PO mapping
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.3	Faculty Publications	Publications needs to be strengthened

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before January 04, 2025

Thanking You

Yours Truly

Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2023-24 /03

30-12-2024

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/2 dated 18-12-2024

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members for the Academic Year 2023-24 in your department on 27th December 2024. The following non-conformances were observed during the audit

Section No.	Particular	Remarks
SECTION – III: TEACHING, LEARNING AND EVALUATION		
3.2	Use of ICT Tools in Teaching Learning	Scope for improvement in usage of ICT tools
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.3	Faculty Publications	Publications in reputed journals to be improved

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before January 04, 2025.

Thanking You

Yours Truly

Dr. AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2023-24 /04

30-12-2024

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/2 dated 18-12-2024

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members for the Academic Year 2023-24 in your department on 27th December 2024. The following non-conformances were observed during the audit

Section No.	Particular	Remarks
SECTION – II: CURRICULAR ASPECTS		
2.2	Participation of the Faculty in the Curriculum development for courses offered in UG and PG programs	CO-PO mapping to be reviewed
SECTION – III: TEACHING, LEARNING AND EVALUATION		
3.7	Learning Outcomes	Target for attainment to be reviewed
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	Need conversion of projects to patents and products
5.3	Faculty Publications	There is more scope for publications in reputed journals

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before January 04, 2025.

Thanking You
Yours Truly

Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2023-24 /05

30-12-2024

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 AAA – Reg

Ref : SMVEC / IQAC / 01 / Circular/2 dated 18-12-2024

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members for the Academic Year 2023-24 in your department on 27th December 2024. The following non-conformances were observed during the audit

Section No.	Particular	Remarks
SECTION – II: CURRICULAR ASPECTS		
2.2	Participation of the Faculty in the Curriculum development for courses offered in UG and PG programs	Industry supported courses can be included
SECTION – III: TEACHING, LEARNING AND EVALUATION		
3.7	Learning Outcomes	PSO to be mapped in Lesson Plan
SECTION – VII: STUDENT PROGRESSION		
7.1	Placements	Core placement to be improved

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before January 04, 2025.

Thanking You

Yours Truly

Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2023-24 /06

30-12-2024

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 Mam,

Sub : Requesting Action taken Report for Non-Conformances in AAA – Reg
Ref : SMVEC / IQAC / 01 / Circular/2 dated 18-12-2024

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members for the Academic Year 2023-24 in your department on 27th December 2024. The following non-conformances were observed during the audit

Section No.	Particular	Remarks
SECTION – III: TEACHING, LEARNING AND EVALUATION		
3.1	Course Delivery:	Demo videos to be conducted
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.3	Faculty Publications	Publications needs improvement
SECTION – IX: ACHIEVEMENTS		
9.1	Awards and Prizes Received by Students	Achievements can be disseminated to stakeholders through social media

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before January 04, 2025.

Thanking You

Yours Truly

Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2023-24 /07

30-12-2024

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/2 dated 18-12-2024

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members for the Academic Year 2023-24 in your department on 28th December 2024. The following non-conformances were observed during the audit

Section No.	Particular	Remarks
SECTION – III: TEACHING, LEARNING AND EVALUATION		
3.7	Learning Outcomes	PSO mapping to be included in Lesson Plan
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.3	Faculty Publications	Publications in peer reviewed journals needs improvement
8.2	FDP /Workshop / STTP / Conference for Faculty	Training to technical assistants to be given

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before January 04, 2025.

Thanking You

Yours Truly

Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2023-24 /09

30-12-2024

NON-CONFORMANCES IN AAA

To

The Head of the Department

Department of Mechatronics

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/2 dated 18-12-2024

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members for the Academic Year 2023-24 in your department on 27th December 2024. The following non-conformances were observed during the audit

Section No.	Particular	Remarks
SECTION – III: TEACHING, LEARNING AND EVALUATION		
3.4	Activities for Slow and Advanced Learners	Records pertaining to slow and advanced learners need to be reviewed
SECTION – IV: STRUCTURED FEEDBACK		
	Student , Parent and Alumni Feed back	More number of feedback from stakeholders need to be collected.
SECTION – IX: ACHIEVEMENTS		
9.1	Awards and Prizes Received by Students	Winners in other college competitions to be improved

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before January 04, 2025.

Thanking You

Yours Truly

Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2023-24 /08

30-12-2024

NON-CONFORMANCES IN AAA

To

The Head of the Department

Department of Biomedical Engineering

Sri Manakula Vinayagar Engineering College

Madagadipet, Puducherry – 605 107

Dear Mam,

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

Ref : SMVEC / IQAC / 01 / Circular/2 dated 18-12-2024

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members for the Academic Year 2023-24 in your department on 28th December 2024. The following non-conformances were observed during the audit

Section No.	Particular	Remarks
SECTION – III: TEACHING, LEARNING AND EVALUATION		
3.7	Learning Outcomes	PSO mapping to be included in Lesson Plan
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	Needs more focus on research and grants
SECTION – VI: COLLABORATIONS AND LINKAGES		
6.4	6.1 Functional Memorandum of Understanding (MoU)	Collaboration and Linkages outside the campus needs improvement More collaborative work can be done with medical firms

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before January 04, 2025.

Thanking You

Yours Truly

Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2023-24 /10

30-12-2024

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/2 dated 18-12-2024

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members for the Academic Year 2023-24 in your department on 27th December 2024. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – III: TEACHING, LEARNING AND EVALUATION		
3.1	Course Delivery:	Lesson Plan needs to be modified as per the common format of the college Documents need to have a uniformity in presenting data.
3.7	Learning Outcomes	Need mapping of PO's and PSO's of various activities conducted

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before January 04, 2025.

Thanking You

Yours Truly

Dr.AA: Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2023-24 /11

30-12-2024

NON-CONFORMANCES IN AAA

To

The Head of the Department

Department of Computer Science Engineering and Business Systems
Sri Manakula Vinayagar Engineering College
Madagadipet, Puducherry – 605 107

Dear Mam,

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

Ref : SMVEC / IQAC / 01 / Circular/2 dated 18-12-2024

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members for the Academic Year 2023-24 in your department on 28th December 2024. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – III: TEACHING, LEARNING AND EVALUATION		
3.7	Learning Outcomes	CO -PO mapping needs improvement
SECTION – VII: STUDENT PROGRESSION		
7.1	Placements	Average salary package can be improved

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before January 04, 2025.

Thanking You

Yours Truly

Dr.AA Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2023-24 /12

30-12-2024

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 Mam,

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

Ref : SMVEC / IQAC / 01 / Circular/2 dated 18-12-2024

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members for the Academic Year 2023-24 in your department on 28th December 2024. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – III: TEACHING, LEARNING AND EVALUATION		
3.4	Activities for Slow and Advanced Learners	Documents to evidence for slow and advanced learners Standards formats to be followed
3.5	Counseling and Mentoring	
3.6	Internal Evaluation Systems	
3.7	Learning Outcomes	CO -PO mapping to be reviewed
3.8	Student Performance in End Semester Examination	

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before January 04, 2025.

Thanking You

Yours Truly

Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2023-24 /13

30-12-2024

NON-CONFORMANCES IN AAA

To
The Dean 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 AAA – Reg
Ref : SMVEC / IQAC / 01 / Circular/2 dated 18-12-2024

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members for the Academic Year 2023-24 in your department on 27th December 2024. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
3.7	Learning Outcomes	PSO mapping to be included in Lesson Plan
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.3	Faculty Publications	Research and publications need improvement.
SECTION – VI: COLLABORATIONS AND LINKAGES		
6.4	Functional Memorandum of Understanding (MoU)	HR connect to be improved Newsletter to be widely circulated

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before January 04, 2025.

Thanking You

Yours Truly

Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/EXT/AAA/ 2023-24 /14

30-12-2024

NON-CONFORMANCES IN AAA

To

The Head of the Department

Department 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/2 dated 18-12-2024

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members for the Academic Year 2023-24 in your department on 28th December 2024. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – III: TEACHING, LEARNING AND EVALUATION		
3.7	Learning Outcomes	PSO mapping to be included in Lesson Plan
SECTION – VI: COLLABORATIONS AND LINKAGES		
6.2	Sponsored / Industry Projects	Collaboration and linkages outside the institution to be evidenced through documents

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before January 04, 2025.

Thanking You

Yours Truly

Dr. AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/INT/AAA/ 2023-24 /15

30-12-2024

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 AAA – Reg

Ref : SMVEC / IQAC / 01 / Circular/2 dated 18-12-2024

An Academic and Administrative Audit (AAA) was conducted by the Internal Expert Members nominated by IQAC for the Academic Year 2022-23 in your department on 28th December 2024. 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	Need more focus on research and grants
5.2	Consultancy Works	Needs Improvement
5.3	Faculty Publications	There is scope for 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 January 04, 2025

Thanking You
Yours Truly

Dr.AA. Arivalagar
IQAC Coordinator



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT ACTION TAKEN REPORT ACADEMIC YEAR 2023-2024



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

SMVEC / EEE / HoD / AAA / 24-25/01

03 -01 - 2025

Sir,

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

Ref: SMVEC / IQAC/EXT/AAA/ 2023-24 /01 Dated 30.12.2024

The following actions has been taken for the non-conformances observed in the external Academic and Administrative Audit which was held on 27-12-2024.

Section No.	Particular	Comments	Remarks
SECTION – II: CURRICULAR ASPECTS			
2.3	List of Professional Elective Courses offered by the department ODD SEM	CO -PO Mapping to be reviewed for the listed Core, Professional and Open elective Courses	CO -PO Mapping is reviewed for Core, Professional and Open electives courses.
2.4	List of Open Elective Courses offered by Other department		
SECTION – III: TEACHING, LEARNING AND EVALUATION			
3.1	Course Delivery:	Competency matrix to be formulated in the allocation of subjects to faculty members	Competency Matrix is formulated for the allocation of the subjects.

Thanking You

Yours faithfully

Dr.P.Jamuna
HoD - EEE



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

SMVEC / ECE / HoD / AAA / 24-25/01

04 -01 - 2025

Sir,

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

Ref: SMVEC / IQAC/EXT/AAA/ 2023-24 /02 dated 30.12.2024

The following actions has been taken for the non-conformances observed in the external Academic and Administrative Audit which was held on 27-12-2024.

Section No.	Particular	Comments	Remarks
SECTION – II: CURRICULAR ASPECTS			
2.3	List of Professional Elective Courses offered by the department (ODD SEM)	CO -PO mapping to be reviewed for the courses offered in the department	CO-PO mapping reviewed for the elective courses as per the guidelines
2.4	List of Open Elective Courses offered by Other department		
SECTION – III: TEACHING, LEARNING AND EVALUATION			
3.1	Course Delivery:	Blooms Taxonomy to be fixed as per the CO -PO mapping	Blooms Taxonomy given the Question papers scrutinized as per CO-PO mapping given in the syllabus by the senior faculty members nominated by the HoD
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS			
5.3	Faculty Publications	Publications needs to be strengthened	Faculty members are advised to publish the papers in either Scopus / WoS indexed journals based on the Target is given.

Thanking You

Yours faithfully



Dr. Raja
HoD - ECE



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SMVEC / CSE/ HoD / AAA / 24-25/01

03-01-2025

Sir,

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

Ref: SMVEC / IQAC/EXT/AAA/ 2023-24 /03 dated 30.12.2024

The following actions has been taken for the non-conformances observed in the external Academic and Administrative Audit which was held on 27-12-2024.

Section No.	Particular	Comments	Remarks
SECTION – III: TEACHING, LEARNING AND EVALUATION			
3.2	Use of ICT Tools in Teaching Learning	Scope for improvement in usage of ICT tools	All the faculty members are advised to use ICT tools for almost all the courses.
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS			
5.3	Faculty Publications	Publications in reputed journals to be improved	All Faculties are advised to publish only in Reputed journals

Thanking You
Yours faithfully


Dr.K.Premkumar
HoD -CSE



DEPARTMENT OF INFORMATION TECHNOLOGY

SMVEC / IT / HoD / AAA / 24-25 / 01

04 -01 - 2025

Sir,

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

Ref: SMVEC / IQAC/EXT/AAA/ 2023-24 /04 dated 30.12.2024

The following actions has been taken for the non-conformances observed in the external Academic and Administrative Audit which was held on 27-12-2024.

Section No.	Particular	Comments	Remarks
SECTION – II: CURRICULAR ASPECTS			
2.2	Participation of the Faculty in the Curriculum development for courses offered in UG and PG programs	CO-PO mapping to be reviewed	A special committee with subject experts has been constituted and mapping has been done for all courses.
SECTION – III: TEACHING, LEARNING AND EVALUATION			
3.7	Learning Outcomes	Target for attainment to be reviewed	For 2023 Regulations target has been fixed at higher level
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS			
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	Need conversion of projects to patents and products	Students projects has been reviewed with senior most faculties and published in reputed journals
5.3	Faculty Publications	There is more scope for publications in reputed journals	All Faculties are advised to publish only in Reputed journals.

Thanking You

Yours faithfully

Dr.R.Raju
HoD – Information Technology



DEPARTMENT OF MECHANICAL ENGINEERING

SMVEC / Mech / HoD / AAA / 24-25 / 01

04 -01 - 2025

Sir,

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

Ref: SMVEC / IQAC/EXT/AAA/ 2023-24 /05 dated 30.12.2024

The following actions has been taken for the non-conformances observed in the external Academic and Administrative Audit which was held on 27 -12-2024.

Section No.	Particular	Comments	Remarks
SECTION – II: CURRICULAR ASPECTS			
2.2	Participation of the Faculty in the Curriculum development for courses offered in UG and PG programs	Industry supported courses can be included	Industry supported courses is included
SECTION – III: TEACHING, LEARNING AND EVALUATION			
3.7	Learning Outcomes	PSO to be mapped in Lesson Plan	Lesson Plan prepared and mapped with PSO
SECTION – VII: STUDENT PROGRESSION			
7.1	Placements	Core placement to be improved	Core placement is improving.

Thanking You

Yours faithfully

Dr.G.G.Sozhamannan
HoD – Mechanical



DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING

SMVEC / ICE / HoD / AAA / 24-25 / 01

04 -01 - 2025

Sir,

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

Ref: SMVEC / IQAC/EXT/AAA/ 2023-24 /06 dated 30.12.2024

The following actions has been taken for the non-conformances observed in the external Academic and Administrative Audit which was held on 27-12-2024.

Section No.	Particular	Comments	Remarks
SECTION – III: TEACHING, LEARNING AND EVALUATION			
3.1	Course Delivery:	Demo videos to be conducted	The demonstration videos are incorporated in our teaching learning process as it deemed necessary.
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS			
5.3	Faculty Publications	Publications needs improvement	Steps have been initiated to improve publications
SECTION – IX: ACHIEVEMENTS			
9.1	Awards and Prizes Received by Students	Achievements can be disseminated to stakeholders through social media	Achievements are disseminated to stakeholders through social media in an effective manner through department and college team.

Thanking You
Yours faithfully


Dr.L.M.Varalakshmi
HoD – ICE



DEPARTMENT OF CIVIL ENGINEERING

SMVEC / Civil/ Head / AAA / 24-25/01

04-01-2025

Sir,

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

Ref: SMVEC / IQAC/EXT/AAA/ 2023-24 /07 dated 30.12.2024

The following actions has been taken for the non-conformances observed in the external Academic and Administrative Audit which was held on 28.12.2024.

Section No.	Particular	Comments	Remarks
SECTION – III: TEACHING, LEARNING AND EVALUATION			
3.7	Learning Outcomes	PSO mapping to be included in Lesson Plan	PSO mapping is included in the lesson plan
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS			
5.3	Faculty Publications	Publications in peer reviewed journals needs improvement	Faculty members have communicated their research papers to journals and they will be published in short time.
8.2	FDP /Workshop / STTP / Conference for Faculty	Training to technical assistants to be given	Plan has been made on the training to be imparted for technical assistants and the same will be followed

Thanking You
Yours faithfully


Dr.S.Sundararaman
HoD -Civil



DEPARTMENT OF BIOMEDICAL ENGINEERING

SMVEC / Head /BME/AAA/ 2024-2025/01

04-01-2025

Sir,

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

Ref: SMVEC / IQAC/EXT/AAA/ 2023-24 /08 Dated 30.12.2024

The following actions has been taken for the non-conformances observed in the external Academic and Administrative Audit which was held on 28.12.2024.

Section No.	Particular	Comments	Remarks
SECTION – III: TEACHING, LEARNING AND EVALUATION			
3.7	Learning Outcomes	PSO mapping to be included in Lesson Plan	PSO mapping is to be included in Lesson Plan
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS			
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	Needs more focus on research and grants	Submitted the proposal and will focus to submit more in future
SECTION – VI: COLLABORATIONS AND LINKAGES			
6.4	Functional Memorandum of Understanding (MoU)	Collaboration and Linkages outside the campus needs improvement. More collaborative work can be done with medical firms	Collaboration and Linkages are available and further enhanced

Thanking You

Yours faithfully


Dr.A. Vijayalakshmi
HoD -BME



DEPARTMENT OF MECHATRONICS

SMVEC / MCTR / HoD / AAA / 24-25 / 01

03 -01 - 2025

Sir,

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

Ref: SMVEC / IQAC/EXT/AAA/ 2023-24 /09 dated 30.12.2024

The following actions has been taken for the non-conformances observed in the external Academic and Administrative Audit which was held on 27 -12-2024.

Section No.	Particular	Comments	Remarks
SECTION – III: TEACHING, LEARNING AND EVALUATION			
3.4	Activities for Slow and Advanced Learners	Records pertaining to slow and advanced learners need to be reviewed	staff has been assigned for all slow and advanced learners and it is reviewed .
SECTION – IV: STRUCTURED FEEDBACK			
	Student , Parent and Alumni Feed back	More number of feedback from stakeholders need to be collected.	More number of feedbacks collected from stakeholders
SECTION – IX: ACHIEVEMENTS			
9.1	Awards and Prizes Received by Students	Winners in other college competitions to be improved	Students are guided and encouraged to participate other college competitions

Thanking You

Yours faithfully

Dr.G.Balamuruga Mohanraj
HoD - Mechatronics



DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

SMVEC / Head -AI&DS/AAA/ 2024-2025/01

04-01-2025

Sir,

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

Ref: SMVEC / IQAC/EXT/AAA/ 2023-24 /10 dated 30-12-2024

The following actions has been taken for the non-conformances observed in the external Academic and Administrative Audit which was held on 27.12.2024

Section No.	Particular	Comments	Remarks
SECTION – III: TEACHING, LEARNING AND EVALUATION			
3.1	Course Delivery	Lesson Plan needs to be modified as per the common format of the college Documents need to have a uniformity in presenting data.	Discussed with the Dean and got the Standard format. It will be followed.
3.7	Learning Outcomes	Need mapping of PO's and PSO's of various activities conducted	We will follow to map the PO's and PSO's of various activities which is going to be conducted in the upcoming semester.

Thanking You

Yours faithfully

Dr.J.Madhusudanan
HoD -AI&DS



DEPARTMENT OF COMPUTER SCIENCE ENGINEERING AND BUSINESS SYSTEMS

SMVEC / CSEBS / HoD / AAA / 24-25/01

03-01-2025

Sir,

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

Ref: SMVEC / IQAC/EXT/AAA/ 2023-24 /11 dated 30.12.2024

The following actions has been taken for the non-conformances observed in the external Academic and Administrative Audit which was held on 28.12.2024.

Section No.	Particular	Comments	Remarks
SECTION – III: TEACHING, LEARNING AND EVALUATION			
3.7	Learning Outcomes	CO-PO mapping needs improvement	CO- PO mapping was reviewed and refined.
SECTION – VII: STUDENT PROGRESSION			
7.1	Placements	Average salary package can be improved	The Target was set for higher package placement and it is going on successfully for the AY 2024-2025.

Thanking You
Yours faithfully


Dr.N. Danapaquiame
HoD -CSEBS



DEPARTMENT OF COMPUTER AND COMMUNICATION ENGINEERING

SMVEC / CCE / Head / AAA / 24-25/01

04-01-2025

Sir,

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

Ref: SMVEC / IQAC/EXT/AAA/ 2023-24 /12 Dated 30.12.2024

The following actions has been taken for the non-conformances observed in the external Academic and Administrative Audit which was held on 28.12.2024.

Section No.	Particular	Comments	Remarks
SECTION – III: TEACHING, LEARNING AND EVALUATION			
3.4	Activities for Slow and Advanced Learners	Documents to evidence for slow and advanced learners Standards formats to be followed	Standards formats usage is followed for slow and advanced learners
3.7	Learning Outcomes	CO -PO mapping to be reviewed	CO -PO mapping has been reviewed

Thanking You

Yours faithfully

Dr.Ramya

Professor and Head
Department of CCE



DEPARTMENT OF MANAGEMENT STUDIES

SMVEC / MBA / Dean / AAA / 24-25 / 01

04 -01 - 2025

Sir,

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

Ref: SMVEC / IQAC/EXT/AAA/ 2023-24 /13 dated 30.12.2024

The following actions has been taken for the non-conformances observed in the external Academic and Administrative Audit which was held on 27-12-2024.

Section No.	Particular	Comments	Remarks
SECTION – III: TEACHING, LEARNING AND EVALUATION			
3.7	Learning Outcomes	PSO mapping to be included in Lesson Plan	PSO mapping is included in Lesson Plan
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS			
5.3	Faculty Publications	Research publications and need improvement.	Faculty members are advised to publish more number of research papers in reputed journals.
SECTION – VI: COLLABORATIONS AND LINKAGES			
6.4	Functional Memorandum of Understanding (MoU)	HR connect to be improved Newsletter to be widely circulated	Informed to Department Placement coordinator to connect more HR for future recruitment We have posted department monthly newsletter in our official Instagram and other social media platforms

Thanking You

Yours faithfully

D. Saravan

Dr.D.Saravanan
MBA -Dean



DEPARTMENT OF COMPUTER APPLICATIONS

SMVEC / MCA / HoD / AAA / 24-25 / 01

04 -01 - 2025

Sir,

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

Ref: SMVEC / IQAC/EXT/AAA/ 2023-24 /14 dated 30.12.2024

The following actions has been taken for the non-conformances observed in the external Academic and Administrative Audit which was held on 28 -12-2024.

Section No.	Particular	Comments	Remarks
SECTION – III: TEACHING, LEARNING AND EVALUATION			
3.7	Learning Outcomes	PSO mapping to be included in Lesson Plan	PSO mapping is included in Lesson Plan
SECTION – VI: COLLABORATIONS AND LINKAGES			
6.2	Sponsored / Industry Projects	Collaboration and linkages outside the institution to be evidenced through documents	Collaboration and Linkages have been documented

Thanking You

Yours faithfully

Mr.Ramakrishnan
HoD - MCA



SCHOOL OF ARCHITECTURE

SMVEC / B.Arch /Principal / AAA / 24-25 / 01

04 -01 - 2025

Sir,

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

Ref: SMVEC / IQAC/EXT/AAA/ 2023-24 /09 dated 30.12.2024

The following actions has been taken for the non-conformances observed in the external Academic and Administrative Audit which was held on 28 -12-2024.

Section No.	Particular	Comments	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS			
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	Need more focus on research and grants	Planned Students projects to send as proposals to funding agencies
5.2	Consultancy Works	Needs Improvement	Process has been initiated and necessary action will be taken
5.3	Faculty Publications	There is scope for improvement	Steps have been initiated to improve publication

Thanking You

Yours faithfully

Ar.S.Manoharan
Principal – SOA/ SMVEC

PHOTO GALLERY



Department of Electrical and Electronics Engineering



Department of Electronics and Communication Engineering



Department of Information and Control Engineering



Department of Electrical and Electronics Engineering



Department of Computer Science Engineering



Department of Management Studies



Department of Information Technology



Department of Biomedical Engineering



Department of Artificial Intelligence and Data Science



Department of Mechatronics



Department of Computer and Communication Engineering



Department off Computer Science and Business Systems



Master of Computer Applications



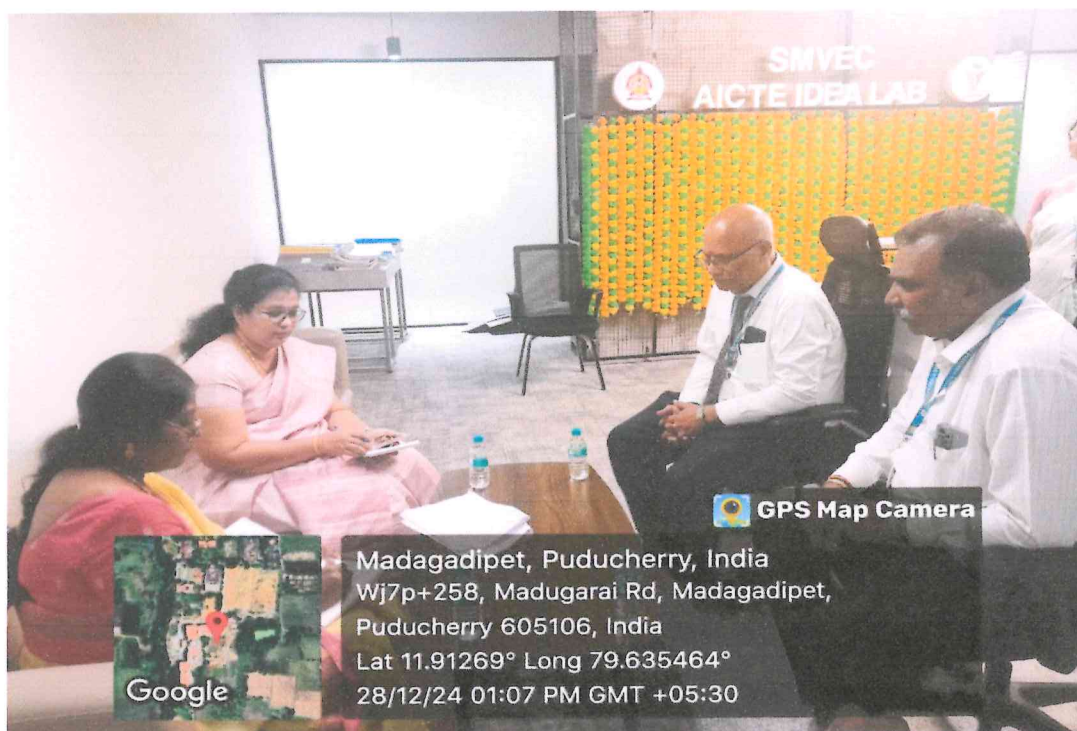
Department of Civil Engineering



SMVEC –School of Architecture



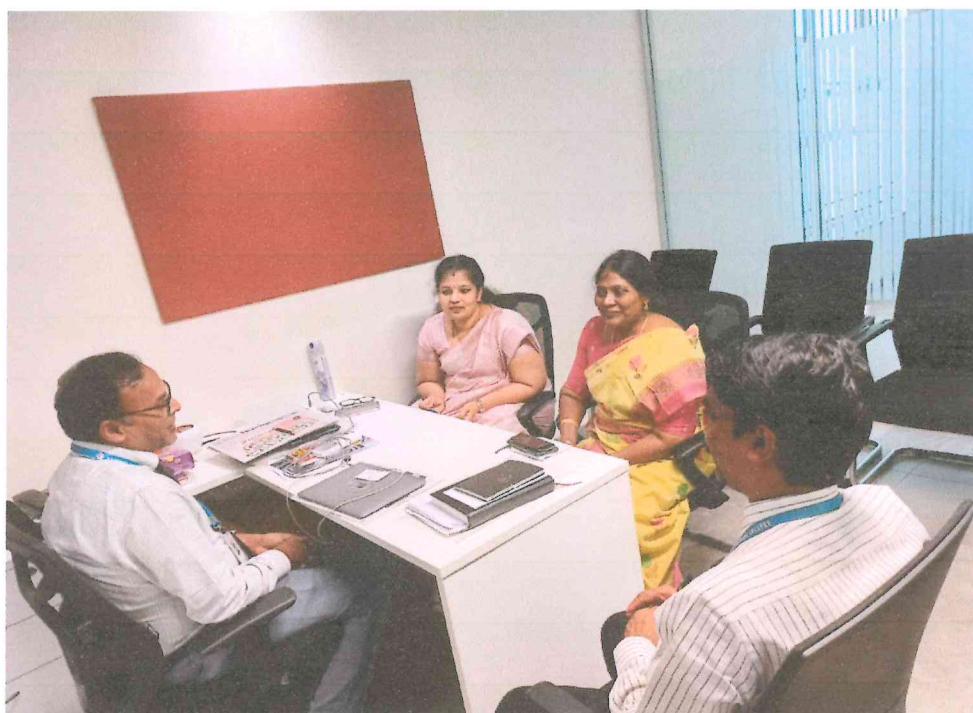
External Peer Team Visit to AICTE IDEA Lab



External Peer Team discussion with Dean Research



External Peer Team Discussion with Controller of Examination



External Peer Team discussion with Dean Placement