



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT REPORT

INTERNAL AUDIT

ACADEMIC YEAR 2025-2026

DATE: 13.03.2026 AND 14.03.2026



SMVEC / IQAC / 2025-2026 /CIRCULAR/01

Date: 16.02.2026

CIRCULAR

This is to inform that Internal Quality Assurance Cell plans to conduct an Internal Academic and Administrative Audit (AAA) for the academic year 2025-2026 (Odd Semester) during March 13-14, 2026. In this connection, all HoDs are requested to prepare the AAA report as per the format provided by IQAC. The soft copy of the AAA manual will be shared to the all HoDs and other offices of AO/Dean and all concerned are requested to complete AAA manual and share with IQAC mail (iqac@smvec.ac.in) on or before 09.03.2026. The internal expert members nominated by IQAC as attached will verify all the details provided in AAA report along with supporting documents. Your cooperation in this regard is highly appreciated.


IQAC Coordinator

(Dr. Arivalagar.AA)

Dr. A.A. ARIVALAGAR, M.Tech., Ph.D.,

IQAC Co-ordinator

Sri Manakula Vinayagar Engineering College

(An Autonomous Institution)

Madagadipet, Puducherry-605 107.

A copy submitted to Director cum Principal


Director cum Principal

(Dr.V.S.K.Venkatachalapathy)

Cc

The Controller of Examinations | Dean Academics I | Dean Academics II | Dean, R&D | Dean Placement | Principal (SoA) | HoD (EEE) | HoD (ECE) | HoD(CSE) | HoD (IT) | HoD (ICE) | HoD (Civil) | HoD(Mech) | HoD (Mechatronics) | HoD (BME) | HoD (AI&DS) | HoD (CCE) | HoD (CSBS) | HoD (FT) | HoD (Management Studies) | HoD (Computer Application) | AO | Office file



SMVEC/IQAC/Note/25-26/01

16.02.2026

Note

Submitted

Sub: Nomination of Internal Expert Member for Academic and Administrative Audit Process - Reg.

With reference to the above subject, it is planned to conduct the Internal Academic and Administrative Audit on 13.03.2026 and 14.03.2026 for the Academic Year 2025-2026 (Odd Semester). The following internal expert members are nominated to conduct the Audit in the respective departments.

Sl.No.	Name of the Expert Member	Designation /Department	Auditing Department
1	Dr. A.V. Srinath	Associate Professor/ BME	EEE and AI&DS
	Dr. R.Sivakumar	Associate Professor/ EEE	
2	Dr. N.Thilagavathi	Professor/ IT	ECE and MCTR
	Dr. A. Karunamurthy	Associate Professor/ MCA	
3	Dr. S. Pougajendy	Professor/ MBA	CSE and CSEBS
	Dr. J. Pradeep	Professor/ ECE	
4	Dr. K. Naveen Kumar	Associate Professor/ ICE	IT and BME
	Dr. N. Pazhaniraja	Associate Professor/ CSE	
5	Dr. S. Ganesh Kumaran	Associate Professor/ Mech	MECH and ICE
	Dr. S. B. Lenin	Professor/ ECE	
6	Dr. L.Martin	Associate Professor/ MECH	CCE and CIVIL
	Dr. M. Shanmugam	Associate Professor/ CSE	
7	Dr. Amalraj Victoire	Associate Professor/ MCA	B. ARCH
	Dr. D. Sivaraj	Associate Professor/ EEE	
8	Dr. J Pavalavana Pandian	Assistant Professor/ MBA	MCA and MBA
	Dr. D. Raja	Associate Professor/EEE	
9	Dr.P. Raja Dr.A.A. Arivalagar	Professor and HOD IQAC Coordinator	AO/Admin Office Office of CoE Office of Deans

(Dr. Arivalagar.AA)
IQAC Coordinator

For Approval

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



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ACADEMIC AND ADMINISTRATIVE EXTERNAL AUDIT REPORT

ACADEMIC YEAR 2025-2026

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SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF
ELECTRICAL AND ELECTRONICS ENGINEERING



ACADEMIC AND ADMINISTRATIVE AUDIT PRO FORMA FOR ACADEMIC DEPARTMENTS
Academic Year 2025-2026
Internal Audit

SECTION -1: BASIC INFORMATION

Audit Date	13.3.2026			
Name of the Department	ELECTRICAL AND ELECTRONICS ENGINEERING			
Year of Establishment	1999			
Head of the Department	Dr.P.Jamuna M.E., Ph.D			
Programs Offered	Name of the Program		Approved Intake	
	U.G Program -B.Tech Electrical and Electronics Engineering		120	
Programs Discontinued if any	-			
Number of full time Teachers	Designation	Available	Sanctioned	Filled
	Professor	3		
	Associate Professor	6		
	Assistant Professor	19		
Number of Technical Staff				
Number of Students	For UG:B.Tech(EEE)		For PG :	
	Year	M	F	Total
	First Year	88	27	115
	Second Year	89	37	126
	Third Year	82	30	112
	Fourth Year	84	28	112
	Total	343	122	465
	Year	M	F	Total
	First Year			
	Second Year			
	Total			
Faculty Student Ratio	For UG : 1 :17		For PG -----:-	

SECTION -2: CURRICULAR ASPECTS

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	

Curriculum/syllabus revision

S.No	Program Name	Regulation	Last Revised on
1	B.Tech(EEE)	R2023	19.3.2025



Recommendations:

Criteria	Remarks
Curricular Aspects	Verified
Teaching, Learning and Evaluation	Verified
Structured Feedback	Verified
Research, Innovation and Publications	Greater emphasis is required on strengthening research activities
Collaborations and Linkages	Verified
Student Progression	Verified
Activity Conducted / Organized by the Department	Verified
Achievements	Verified
General Remarks	Verified <i>all documents</i>

Academic and Administrative Audit -Internal Members

Name and Signature
Dr.A.V.Srinath
Associate Professor/Biomedical Engineering
Sri Manakula Vinayagar Engineering College

Name and Signature
Dr.R.Sivakumar
Associate Professor/Master of Business
Administration
Sri Manakula Vinayagar Engineering College



ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



**ACADEMIC AND ADMINISTRATIVE AUDIT PRO FORMA FOR ACADEMIC
DEPARTMENTS**
Academic Year 2025-2026
Internal Audit

SECTION -1: BASIC INFORMATION

Audit Date	13.3.2026											
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	7	6	Yes								
	Associate Professor	9	09	No								
	Assistant Professor	39	35	Yes								
Number of Technical Staff	06											
Number of Students	For UG -----:		For PG -----:									
	Year	M	F	Total								
	First Year	149	88	237								
	Second Year	140	82	215+7								
	Third Year	138	90	228								
	Fourth Year	159	83	242								
	Total	586	343	929								
	Year	M	F	Total								
	First Year	4	2	6								
	Second Year	-	1	1								
	Total	4	3	7								
Faculty Student Ratio	1:17											

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	(i) Regular BoS review, effective action taken on syllabus suggestions, emerging technology inclusion, Honors/Minor options, and structured academic planning are the key strengths (ii) More industry integrated content, mandatory simulation/design assignments, stronger outcome mapping, interdisciplinary electives are recommended
Teaching, Learning and Evaluation	Structured analysis of lower performing semesters, evidence based remedial monitoring is required
Structured Feedback	It is recommended to strengthen action taken documentation through trend analysis, closure reports
Research, Innovation and Publications	(i) Externally funded projects (ongoing –Nil), (ii) High quality indexed journal displayed is only 2 /sem (iii) Consultancy generation and (iv) Technology transfer need to be improved Proper records of consultancy account transactions and supporting bank statement details shall be maintained.
Collaborations and Linkages	Strengthen formal collaboration through structured MoUs with industry and research organizations,
Student Progression	Focused action is recommended for (i) Backlog reduction (ii) Progression tracking (iii) PG enrollment enhancement.
Activity Conducted / Organized by the Department	The department has conducted several relevant academic and industry oriented activities. More measurable impact indicators may be incorporated,
Achievements	Only 19 student achievements are recorded; considering the overall student strength, the level of participation appears low and needs to be improved through greater encouragement and wider student involvement.
General Remarks	a) To move toward a higher benchmark, focused effort is needed in (i) Research funding, (ii) Consultancy, (iii) Collaborations, (iv) PG admissions b) All documents to be signed with seal c) IETE can be with volume and issue number. Sign need to be included d) In Guest Lecture geo Tagged photo is missing e) Participation is less (2) in 9.2 f) Pedagogy can be used differently

N. Thilagavathi

Dr.N.Thilagavathi
Professor

Department of Information Technology
Sri Manakula Vinayagar Engineering College

A. Karunamurthy
Dr. A. Karunamurthy
Associate professor

Department of Master of Computer Applications
Sri Manakula Vinayagar Engineering College



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**ACADEMIC AND ADMINISTRATIVE AUDIT PRO FORMA FOR
ACADEMIC DEPARTMENTS
Academic Year - 2025-26
Internal Audit**

SECTION -1: BASIC INFORMATION

Audit Date	14-03-2026																																																											
Name of the Department	Computer Science and Engineering																																																											
Year of Establishment	1999																																																											
Head of the Department	Dr. N. DANAPAQUIAME																																																											
Programs Offered	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 70%;">Name of the Program</th> <th style="width: 30%;">Approved Intake</th> </tr> <tr> <td>B.Tech (CSE)</td> <td>300</td> </tr> <tr> <td>M.Tech (CSE)</td> <td>24</td> </tr> <tr> <td>M.Tech CSE(BDA)</td> <td>30</td> </tr> <tr> <td>Ph.D</td> <td>-</td> </tr> </table>				Name of the Program	Approved Intake	B.Tech (CSE)	300	M.Tech (CSE)	24	M.Tech CSE(BDA)	30	Ph.D	-																																														
Name of the Program	Approved Intake																																																											
B.Tech (CSE)	300																																																											
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M.Tech CSE(BDA)	30																																																											
Ph.D	-																																																											
Programs Discontinued if any																																																												
Number of full time Teachers	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 40%;">Designation</th> <th style="width: 15%;">Available</th> <th style="width: 15%;">Sanctioned</th> <th style="width: 30%;">Filled</th> </tr> <tr> <td>Professor</td> <td>4</td> <td>5</td> <td>4</td> </tr> <tr> <td>Associate Professor</td> <td>8</td> <td>10</td> <td>8</td> </tr> <tr> <td>Assistant Professor</td> <td>35</td> <td>26</td> <td>35</td> </tr> </table>	Designation	Available	Sanctioned	Filled	Professor	4	5	4	Associate Professor	8	10	8	Assistant Professor	35	26	35																																											
Designation	Available	Sanctioned	Filled																																																									
Professor	4	5	4																																																									
Associate Professor	8	10	8																																																									
Assistant Professor	35	26	35																																																									
Number of Technical Staff	8																																																											
Number of Students	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="4">For UG B.TECH(CSE)</th> <th colspan="4">For PG M.TECH (CSE)</th> </tr> <tr> <th>Year</th> <th>M</th> <th>F</th> <th>Total</th> <th>Year</th> <th>M</th> <th>F</th> <th>Total</th> </tr> <tr> <td>First Year</td> <td>146</td> <td>144</td> <td>290</td> <td>First Year</td> <td>5</td> <td>1</td> <td>6</td> </tr> <tr> <td>Second Year</td> <td>173</td> <td>125</td> <td>298</td> <td>Second Year</td> <td>2</td> <td>4</td> <td>6</td> </tr> <tr> <td>Third Year</td> <td>98</td> <td>78</td> <td>176</td> <td>Total</td> <td>7</td> <td>5</td> <td>12</td> </tr> <tr> <td>Fourth Year</td> <td>112</td> <td>83</td> <td>195</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Total</td> <td>519</td> <td>430</td> <td>959</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>				For UG B.TECH(CSE)				For PG M.TECH (CSE)				Year	M	F	Total	Year	M	F	Total	First Year	146	144	290	First Year	5	1	6	Second Year	173	125	298	Second Year	2	4	6	Third Year	98	78	176	Total	7	5	12	Fourth Year	112	83	195					Total	519	430	959				
For UG B.TECH(CSE)				For PG M.TECH (CSE)																																																								
Year	M	F	Total	Year	M	F	Total																																																					
First Year	146	144	290	First Year	5	1	6																																																					
Second Year	173	125	298	Second Year	2	4	6																																																					
Third Year	98	78	176	Total	7	5	12																																																					
Fourth Year	112	83	195																																																									
Total	519	430	959																																																									
Faculty Student Ratio	For UG 1:20		For PG 1:12																																																									

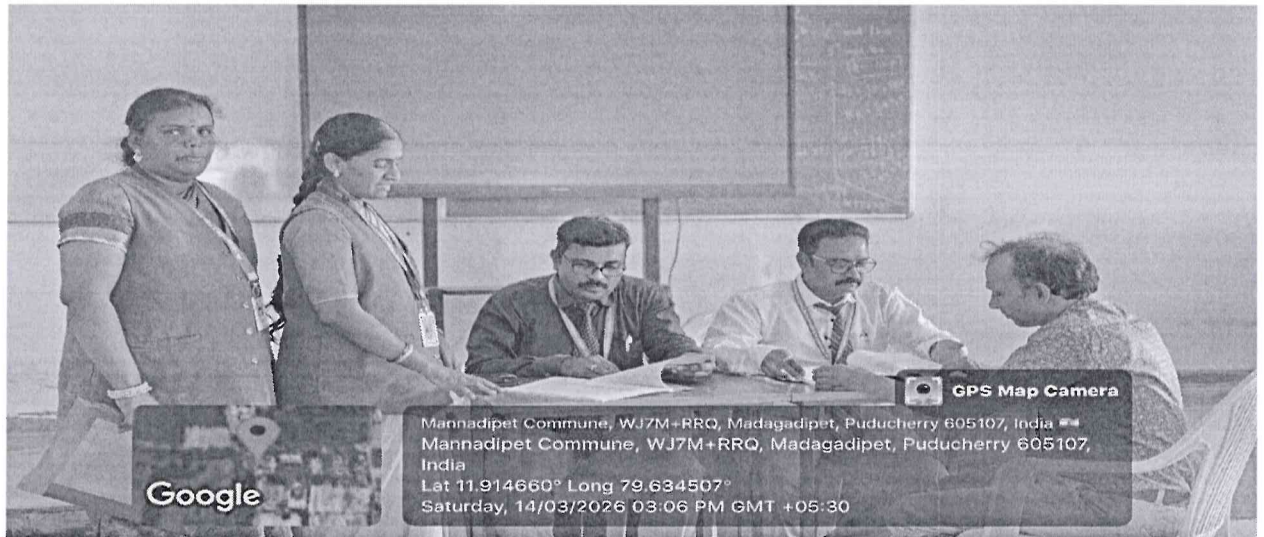
SECTION -2: CURRICULAR ASPECTS

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	R2023	14-03-2025



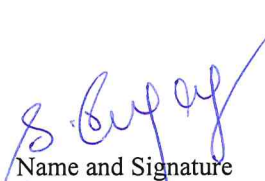
Recommendations:

Criteria	Remarks
Curricular Aspects	All curriculum-related documents are verified and found satisfactory.
Teaching, Learning and Evaluation	The documents related to teaching, learning, and evaluation is authentic and verified.
Structured Feedback	Hard copies of analyzed feedback from various stakeholders have been verified
Research, Innovation and Publications	All documents related to research, innovation, and publications are verified; improvement in Scopus and SCI publications is suggested.
Collaborations and Linkages	Documents are verified; it is suggested to focus more on MoUs and related activities.
Student Progression	Student placement and higher education details are verified
Activity Conducted / Organized by the Department	It is suggested to conduct more activities across all areas.
Achievements	All supporting documents are verified and satisfactory.
General Remarks	Good


Name and Signature

Dr.J.Pradeep,
Professor/ECE,

Sri Manakula Vinayagar Engineering College.
(Affiliation of AAA Committee Member -1)


Name and Signature

Dr.S.Pougajendy,
Professor/MBA,

Sri Manakula Vinayagar Engineering College
(Affiliation of AAA Committee Member -2)



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 2025-2026
Internal Audit

SECTION -1: BASIC INFORMATION

Audit Date	14.03.2026			
Name of the Department	Information Technology			
Year of Establishment	1999			
Head of the Department	Dr.R. Raju, Professor			
Programs Offered	Name of the Program		Approved Intake	
	B.Tech (Information Technology)		240	
Programs Discontinued if any	Nil			
Number of full time Teachers	Designation	Available	Sanctioned	Filled
	Professor	3	3	3
	Associate Professor	4	6	4
	Assistant Professor	29	21	29
Number of Technical Staff	5			
Number of Students	For UG -----:		For PG -----:	
	Year	M	F	Total
	First Year	125	110	235
	Second Year	98	104	202
	Third Year	88	84	172
	Fourth Year	109	73	182
	Total	420	371	791
Faculty Student Ratio	For UG -----:1:18		For PG -----:	

SECTION -2: CURRICULAR ASPECTS

2.1 Academic Plan

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



Recommendations:

Criteria	Remarks
Curricular Aspects	All relevant documents are verified
Teaching, Learning and Evaluation	All relevant documents are verified
Structured Feedback	All relevant documents are verified
Research, Innovation and Publications	Priority to be given for Funding Projects, Journals and Importance to be given for Grant Patent
Collaborations and Linkages	All relevant documents are verified
Student Progression	All relevant documents are verified
Activity Conducted / Organized by the Department	A minimum of 2 FDP/Workshop/STTP per semester to be conducted
Achievements	All relevant documents are verified
General Remarks	All the documents are arranged properly and maintained

Dr.K.Naveen Kumar

Associate Professor

Department of Instrumentation and Control Engineering
Sri Manakula Vinayagar Engineering College

Dr.N.Pazhaniraja

Associate Professor

Department of Computer Science and Engineering
Sri Manakula Vinayagar Engineering College



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 2025-26 (ODD SEMESTER)
Internal Audit

SECTION –1: BASIC INFORMATION

Audit Date	14.03.2026			
Name of the Department	Mechanical Engineering			
Year of Establishment	2008			
Head of the Department	Dr.K.Hemalatha			
Programs Offered	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	4	7
	Associate Professor	10	9	10
	Assistant Professor	24	21	24
Number of Technical Staff	5			
Number of Students	For UG -----:			
	Year	M	F	Total
	First Year	105	5	110
	Second Year	100	1	101
	Third Year	86	-	86
	Fourth Year	84	5	89
	Total	375	11	386
	For PG -----:			
	Year	M	F	Total
	First Year	1	-	1
	Second Year	1	1	2
	Total	2	1	3
Faculty Student Ratio	1:20			

SECTION –2: CURRICULAR ASPECTS

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	

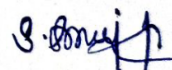


Recommendations:

Criteria	Remarks
Curricular Aspects	Verified
Teaching, Learning and Evaluation	Verified
Structured Feedback	Verified
Research, Innovation and Publications	Needs improve the Funded project and consultancy work Needs to improve the publications of international journals
Collaborations and Linkages	Verified
Student Progression	Verified and students more participation required
Activity Conducted / Organized by the Department	Verified
Achievements	Verified
General Remarks	Further focus is required on strengthening research activities and enhancing faculty achievements.



Name and Signature
Dr.S.B.Lenin
Professor /Dept.of ECE



Name and Signature
Dr.S.GaneshKumar
Associate Professor/ Dept. of EEE



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING



**ACADEMIC AND ADMINISTRATIVE AUDIT PRO FORMA FOR ACADEMIC
DEPARTMENTS**
Academic Year 2025-2026
Internal Audit (ODD 2025)

SECTION –1: BASIC INFORMATION

Audit Date	13.03.2026			
Name of the Department	Instrumentation and Control Engineering			
Year of Establishment	2002			
Head of the Department	Dr. P. Arunagiri			
Programs Offered	Name of the Program		Approved Intake	
	B.Tech		60	
Programs Discontinued if any				
Number of full time Teachers	Designation	Available	Sanctioned	Filled
	Professor	1	1	1
	Associate Professor	3	2	3
	Assistant Professor	11	6	11
Number of Technical Staff				
Number of Students	For UG -----:		For PG -----:	
	Year	M	F	Total
	First Year	32	19	51
	Second Year	40	21	61
	Third Year	25	24	49
	Fourth Year	31	15	46
	Total	128	79	207
	Year	M	F	Total
	First Year			
	Second Year			
	Total			
Faculty Student Ratio	For UG -----: 1:14		For PG----- NIL	

SECTION –2: CURRICULAR ASPECTS

2.1 Academic Plan

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

2.2 Curriculum/syllabus revision

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



Recommendations:

Criteria	Remarks
Curricular Aspects	Good
Teaching, Learning and Evaluation	Good
Structured Feedback	Maintained Properly
Research, Innovation and Publications	Satisfactory
Collaborations and Linkages	Consultancy Works can be concentrated
Student Progression	Satisfactory
Activity Conducted / Organized by the Department	Conducted actively
Achievements	Need more students participation
General Remarks	Good

Name and Signature

(Dr. S. Ganesh Kumaran)
Associate Professor / EEE

Name and Signature

(Dr. S. B. Lenin)
Professor / ECE



ACADEMIC AND ADMINISTRATIVE AUDIT

**DEPARTMENT OF
CIVIL ENGINEERING**



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

Academic Year: 2025-2026

Internal Audit

SECTION -1: BASIC INFORMATION

Audit Date	13.03.2026			
Name of the Department	Civil Engineering			
Year of Establishment	2012			
Head of the Department	Dr.S.Sundararaman			
Programs Offered	Name of the Program		Approved Intake	
	U.G Program -B.Tech Civil		60	
Programs Discontinued if any	Nil			
Number of full time Teachers	Designation	Available	Sanctioned	Filled
	Professor	02		
	Associate Professor	01		
	Assistant Professor	11		
Number of Technical Staff				
Number of Students	For UG :			For PG :
	Year	M	F	Total
	First Year	18	4	22
	Second Year	19	6	25
	Third Year	16	11	27
	Fourth Year	10	02	12
	Total	63	23	86
	Year	M	F	Total
	First Year	-	-	NA
	Second Year	-	-	NA
	Total	-	-	NA
Faculty Student Ratio	For UG - 1:15		For PG : - Nil	

SECTION -2: CURRICULAR ASPECTS

2.1. Academic Plan

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



Recommendations:

Criteria	Remarks
Curricular Aspects	Verified and found Satisfactory
Teaching, Learning and Evaluation	Documents Verified, Good
Structured Feedback	All feedback available
Research, Innovation and Publications	Consultancy to be verified Publication and Book chapter need improvement
Collaborations and Linkages	Good
Student Progression	Good
Activity Conducted / Organized by the Department	Good. All activities are properly documented
Achievements	Satisfactory
General Remarks	Good

Signature of the Internal Academic Audit Experts

L. Martin

Dr. L. Martin
Associate Professor
Department of Mechanical Engineering,
SMVEC

Dr. M. Shanmugam

Dr. M. Shanmugam
Associate Professor
Department of Computer Science Engineering,
SMVEC



ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF MECHATRONICS



**ACADEMIC AND ADMINISTRATIVE AUDIT PRO FORMA FOR ACADEMIC
DEPARTMENTS**
Academic Year 2025-2026
Internal Audit

SECTION -1: BASIC INFORMATION

Audit Date	13.03.2026									
Name of the Department	MECHATRONICS									
Year of Establishment	2019									
Head of the Department	Dr.A.Thiagarajan									
Programs Offered	<table border="1"> <tr> <td>Name of the Program</td> <td>Approved Intake</td> </tr> <tr> <td>B.Tech Mechatronics</td> <td>60</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>				Name of the Program	Approved Intake	B.Tech Mechatronics	60		
Name of the Program	Approved Intake									
B.Tech Mechatronics	60									
Programs Discontinued if any	No									
Number of full time Teachers	Designation	Available	Sanctioned	Filled						
	Professor	1								
	Associate Professor									
	Assistant Professor	10								
Number of Technical Staff										
Number of Students	For UG -----:		For PG -----:							
	Year	M	F	Total						
	First Year	46	14	60						
	Second Year	32	9	41						
	Third Year	36	3	39						
	Fourth Year	41	3	44						
	Total			184						
	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	-



DEPARTMENT OF MECHATRONICS

Academic & Administrative Audit – Recommendations

Recommendations:

Criteria	Remarks
Curricular Aspects	The department is advised to ensure strict adherence to the academic plan, including a transparent process for collecting student elective preferences and obtaining formal approval for subject allocation. Structured lesson plans must be prepared and implemented effectively, with regular monitoring to identify and correct deviations.
Teaching, Learning and Evaluation	Faculty members are advised to develop clear understanding and guidelines for setting measurable targets aligned with Course Outcomes (COs) and Program Outcomes (POs) for both theory and laboratory courses. Structured training and standard rubrics may be implemented to ensure consistency in defining and assessing target attainment levels.
✓ Structured Feedback	Structured feedback is collected from students, alumni, and employers, and it is reviewed regularly at the departmental level.
Research, Innovation and Publications	Faculty members are encouraged to publish research articles in reputed Q1 and Q2 journals and actively present their work at national and international conferences..
✓ Collaborations and Linkages	Efforts should be made to improve funded research projects and strengthen industry collaborations.
Student Progression	Student progression is satisfactory, and proper documentation is maintained within the department.
✓ Activity Conducted / Organized by the Department	The department regularly organizes workshops, seminars, guest lectures, and hands-on training programs. Relevant documentation is well maintained.
Achievements	Faculty participation in academic and research activities needs to be further enhanced.
General Remarks	• More focus should be given to research and development activities. • It is recommended to encourage students to actively participate in international-level competitions and engage in research activities to enhance their exposure and competencies. • It is recommended that all documents be periodically reviewed, duly signed, and systematically maintained to ensure accuracy, accountability, and compliance.

Dr.N.Thilagavathi

Professor

Department of Information Technology
Sri Manakula Vinayagar Engineering College

Dr. A.Karunamurthy

Associate professor

Department of Master of Computer Applications
Sri Manakula Vinayagar Engineering College



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 2025-26
Internal Audit**

SECTION –1: BASIC INFORMATION

Audit Date	14.03.2026							
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	3	2	2				
	Assistant Professor	11	6	12				
Number of Technical Staff	2							
Number of Students	For UG -----:		For PG -----:					
	Year	M	F	Total				
	First Year	22	32	54				
	Second Year	18	39	57				
	Third Year	22	24	46				
	Fourth Year	21	34	55				
	Total	83	129	212				
	Year	M	F	Total				
	First Year							
	Second Year							
	Total							
Faculty Student Ratio	For UG: 1:15		For PG -----:					

SECTION –2: CURRICULAR ASPECTS

2.1 Academic Plan

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

2.2 Curriculum/syllabus revision

S.No	Program Name	Regulation	Last Revised on
1	B.Tech Biomedical Engineering	R 2026	30.01.2026

Summary of changes in Curriculum/syllabus

Highlights of the previous curriculum/syllabus

Courses included in the R- 2023 curriculum are

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

Highlights of the Current curriculum/syllabus

Introduced R2026 new courses focusing on biomedical applications, advanced technologies for healthcare diagnosis



Recommendations:

Criteria	Remarks
Curricular Aspects	
Teaching, Learning and Evaluation	PO, PEO, PSO, CO clearly defined and attainment systematically evaluated.
Structured Feedback	
Research, Innovation and Publications	Encourage faculty to undertake consultancy projects with hospitals and biomedical industries.
Collaborations and Linkages	Focus should be increased on securing more sponsored and industry-funded research projects
Student Progression	
Activity Conducted / Organized by the Department	
Achievements	
General Remarks	

Dr. K. Naveen Kumar
Associate Professor,
Department of Instrumentation and Control Engineering,
Sri Manakula Vinayagar Engineering College.

Dr. N. Pazhaniraja
Associate Professor,
Department of Computer Science and Engineering,
Sri Manakula Vinayagar Engineering College



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 PRO FORMA FOR ACADEMIC
DEPARTMENTS**

Academic Year 2025 - 2026 (odd semester)

Internal Audit

SECTION -1: BASIC INFORMATION

Audit Date	14.03.2026			
Name of the Department	Artificial Intelligence and Data Science			
Year of Establishment	15.06.2020			
Head of the Department	Dr. J.MADHUSUDANAN			
Programs Offered	Name of the Program	Approved Intake		
	B.Tech(Artificial Intelligence and Data Science)	300		
	M.Tech(Artificial Intelligence and Data Science)	30		
Programs Discontinued if any	NIL			
Number of full time Teachers	Designation	Available	Sanctioned	Filled
	Professor	2	4	2
	Associate Professor	7	6	7
	Assistant Professor	34	27	34
Number of Technical Staff	2			
Number of Students	For UG -----:			
	Year	M	F	Total
	First Year	158	123	281
	Second Year	124	64	188
	Third Year	77	46	123
	Fourth Year	72	50	122
	Total	431	283	714
	For PG -----:			
	Year	M	F	Total
	First Year	5	13	18
	Second Year	5	4	9
	Total	10	17	27
Faculty Student Ratio	For UG -----: 1:20		For PG -----: 1:15	

SECTION -2: CURRICULAR ASPECTS

2.1 Academic Plan

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

2.2 Curriculum/syllabus revision

S.No	Program Name	Regulation	Last Revised on
1	B.Tech(Artificial Intelligence and Data Science)	R2020	21.07.2023
2	B.Tech(Artificial	R2023	30.01.2026



Recommendations:

Section	Remarks
Curricular Aspects	The curriculum is well-structured, effectively aligned with educational objectives, and supports holistic student development.
Teaching, Learning and Evaluation	Teaching methodologies and evaluation processes are systematically implemented, ensuring effective learning outcomes.
Structured Feedback	A structured feedback mechanism is in place and actively contributes to continuous academic and institutional improvement.
Research, Innovation and Publications	There is a need to strengthen research activities by increasing high-quality publications
Collaborations and Linkages	The department has developed effective collaborations and strategic linkages with industry and academic partners, enhancing practical exposure, research opportunities, and skill development.
Student Progression	Student progression is effectively monitored and supported through well-defined academic and career development initiatives.
Activity Conducted	Departmental activities are conducted regularly; however, there is scope to enhance their organization, impact, and outreach.
Achievements	Achievements are systematically recognized, documented, and reviewed as part of the department's continuous improvement process.
General Remarks	Strengthen consultancy initiatives and increase funded research projects, along with organizing regular FDPs to enhance faculty expertise and industry engagement.

Name and Signature
Dr. A.V Srinath
Associate Professor/BME
SMVEC

Name and Signature
Dr.D. Sivaraj
Associate Professor/EEE
SMVEC



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 2025-2026

Internal Audit

SECTION -1: BASIC INFORMATION

Audit Date	14.03.2026																																													
Name of the Department	Computer Science and Engineering and Business Systems																																													
Year of Establishment	2020																																													
Programs Offered	<table border="1"> <tr> <td>Name of the Program</td><td>Approved Intake</td></tr> <tr> <td>B.Tech. CSEBS</td><td>120</td></tr> </table>				Name of the Program	Approved Intake	B.Tech. CSEBS	120																																						
Name of the Program	Approved Intake																																													
B.Tech. CSEBS	120																																													
Head of the Department	Dr. M.Auxilia																																													
Number of full time Teachers	<table border="1"> <tr> <td>Designation</td><td>Available</td><td>Sanctioned</td><td>Filled</td></tr> <tr> <td>Professor</td><td>01</td><td>01</td><td>01</td></tr> <tr> <td>Associate Professor</td><td>02</td><td>02</td><td>02</td></tr> <tr> <td>Assistant Professor</td><td>15</td><td>15</td><td>15</td></tr> </table>	Designation	Available	Sanctioned	Filled	Professor	01	01	01	Associate Professor	02	02	02	Assistant Professor	15	15	15																													
Designation	Available	Sanctioned	Filled																																											
Professor	01	01	01																																											
Associate Professor	02	02	02																																											
Assistant Professor	15	15	15																																											
Number of Technical Staff	-																																													
Number of Students	<table border="1"> <tr> <td colspan="4">For B.Tech:</td> <td colspan="2">For M.Tech</td> </tr> <tr> <td>Year</td><td>M</td><td>F</td><td>Total</td> <td>Year</td><td>Strength</td> </tr> <tr> <td>First Year</td><td>48</td><td>60</td><td>108</td> <td>First Year</td><td>-</td> </tr> <tr> <td>Second Year</td><td>26</td><td>33</td><td>59</td> <td>Second Year</td><td>-</td> </tr> <tr> <td>Third Year</td><td>33</td><td>24</td><td>57</td> <td>Total</td><td>-</td> </tr> <tr> <td>Fourth Year</td><td>34</td><td>22</td><td>56</td> <td></td><td></td> </tr> <tr> <td>Total</td><td>141</td><td>139</td><td>280</td> <td></td><td></td> </tr> </table>				For B.Tech:				For M.Tech		Year	M	F	Total	Year	Strength	First Year	48	60	108	First Year	-	Second Year	26	33	59	Second Year	-	Third Year	33	24	57	Total	-	Fourth Year	34	22	56			Total	141	139	280		
For B.Tech:				For M.Tech																																										
Year	M	F	Total	Year	Strength																																									
First Year	48	60	108	First Year	-																																									
Second Year	26	33	59	Second Year	-																																									
Third Year	33	24	57	Total	-																																									
Fourth Year	34	22	56																																											
Total	141	139	280																																											
Faculty Student Ratio	1:15																																													



Recommendations:

Criteria	Remarks
Curricular Aspects	Verified the documents, Good
Teaching, Learning and Evaluation	All the documents are available
Structured Feedback	Feedback backups are available
Research, Innovation and Publications	Need to be Improved
Collaborations and Linkages	Concentrate on MoUs and Industry Collaboration
Student Progression	Entrepreneurs may be promoted
Activity Conducted / Organized by the Department	National-level activities may be promoted
Achievements	Good Achievement Record
General Remarks	Good

Name and Signature

(Affiliation of AAA Committee Internal Member -1)
Dr.S.Pougajendy,
Professor,
Department of MBA,
Sri Manakula Vinayagar Engineering College

Name and Signature

(Affiliation of AAA Committee Internal Member -2)
Dr.J.Pradeep,
Professor,
Department of ECE,
Sri Manakula Vinayagar Engineering College



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 2025-2026 (Odd Semester)
Internal Audit

SECTION -1: BASIC INFORMATION

Audit Date	14.03.2026																																											
Name of the Department	Computer and Communication Engineering																																											
Year of Establishment	2020																																											
Head of the Department	Dr.R. Saravanan																																											
Programs Offered	<table border="1"> <tr> <td>Name of the Program</td> <td>Approved Intake</td> </tr> <tr> <td>B.Tech (Computer and Communication Engineering)</td> <td>60</td> </tr> </table>			Name of the Program	Approved Intake	B.Tech (Computer and Communication Engineering)	60																																					
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	12																																										
Number of Technical Staff																																												
Number of Students	For UG -----: <table border="1"> <tr> <td>Year</td> <td>M</td> <td>F</td> <td>Total</td> </tr> <tr> <td>First Year</td> <td>31</td> <td>29</td> <td>60</td> </tr> <tr> <td>Second Year</td> <td>36</td> <td>22</td> <td>58</td> </tr> <tr> <td>Third Year</td> <td>32</td> <td>26</td> <td>58</td> </tr> <tr> <td>Fourth Year</td> <td>38</td> <td>20</td> <td>58</td> </tr> <tr> <td>Total</td> <td>137</td> <td>97</td> <td>234</td> </tr> </table>		Year	M	F	Total	First Year	31	29	60	Second Year	36	22	58	Third Year	32	26	58	Fourth Year	38	20	58	Total	137	97	234	For PG -----: Nil <table border="1"> <tr> <td>Year</td> <td>M</td> <td>F</td> <td>Total</td> </tr> <tr> <td>First Year</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Second Year</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Total</td> <td></td> <td></td> <td></td> </tr> </table>		Year	M	F	Total	First Year				Second Year				Total			
Year	M	F	Total																																									
First Year	31	29	60																																									
Second Year	36	22	58																																									
Third Year	32	26	58																																									
Fourth Year	38	20	58																																									
Total	137	97	234																																									
Year	M	F	Total																																									
First Year																																												
Second Year																																												
Total																																												
Faculty Student Ratio	For UG: 1:15		For PG: Nil																																									

SECTION -2: CURRICULAR ASPECTS

2.1 Academic Plan

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

2.2 Curriculum/syllabus revision

S.No	Program Name	Regulation	Last Revised on
1	B.Tech - CCE	R2023	-



Recommendations:

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

Dr.L.Martin
Associate Professor
Department of Mechanical Engineering,
Sri Manakula Vinayagar Engineering College

Dr.M.Shanmugam,
Associate Professor
Department of Computer Science and Engineering,
Sri Manakula Vinayagar Engineering College



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

SCHOOL OF ARCHITECTURE



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

Academic Year: 2025-2026

INTERNAL AUDIT

SECTION -1: BASIC INFORMATION

Audit Date	14.03.2026			
Name of the Department	SCHOOL OF ARCHITECTURE			
Year of Establishment	2017			
Head of the Department	Ar.S. Manoharan			
Programs Offered	Name of the Program	Approved Intake		
	U. G Program -B.Arch.	40		
Programs Discontinued if any	Nil			
Number of full time Teachers	Designation	Available	Sanctioned	Filled
	Professor	2	2	2
	Associate Professor	3	3	3
	Assistant Professor	10	10	10
Number of Technical Staff				
Number of Students	For UG:			
	Year	M	F	Total
	First Year	16	16	32
	Second Year	11	11	22
	Third Year	06	13	19
	Fourth Year	13	13	26
	Fifth Year	09	07	16
	Total	55	59	115
	For PG:			
	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	



Recommendations:

Criteria	Remarks
Curricular Aspects	Documents available with necessary supporting evidence.
Teaching, Learning and Evaluation	verified.
Structured Feedback	document are available with necessary supporting evidence
Research, Innovation and Publications	Need to be concentrated more.
Collaborations and Linkages	verified.
Student Progression	verified.
Activity Conducted / Organized by the Department	verified. Documents are available with supporting evidence.
Achievements	verified
General Remarks	-

Name and Signature

Dr. Amalraj Victoire

Associate Professor, MCA / SMVEC

Name and Signature

Dr. D. Sivaraj

Associate Professor, EEE / SMVEC



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

MASTER OF COMPUTER APPLICATIONS



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

Academic Year (2025-2026)

Internal Audit

SECTION -1: BASIC INFORMATION

Audit Date	14/03/2026			
Name of the Department	Master of Computer Applications			
Year of Establishment	2002			
Head of the Department	Mr.R.Ramakrishnan			
Programs Offered	Name of the Program		Approved Intake	
	MCA		180	
Programs Discontinued if any	Nil			
Number of full time Teachers	Designation	Available	Sanctioned	Filled
	Professor	02		
	Associate Professor	05		
	Assistant Professor	13		
Number of Technical Staff	01			
Number of Students	For UG :NIL			
	Year	M	F	Total
	First Year			
	Second Year			
	Third Year			
	Fourth Year			
	Total			
	For PG :MCA			
	Year	M	F	Total
	First Year	85	90	175
	Second Year	84	72	156
	Total	169	162	331
Faculty Student Ratio	For UG:Nil		For PG 1:15	

SECTION -2: CURRICULAR ASPECTS

2.1 Academic Plan

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

2.2 Curriculum/syllabus revision

S.No	Program Name	Regulation	Last Revised on
1	MCA	R2023	30/01/2026 BOS - 10



Recommendations:

Criteria	Remarks
Curricular Aspects	verified all documents
Teaching, Learning and Evaluation	Verified
Structured Feedback	verified
Research, Innovation and Publications	verified, Need improvement
Collaborations and Linkages	verified
Student Progression	verified
Activity Conducted / Organized by the Department	verified, Need improvement
Achievements	verified, Need improvement in 9.1 & 9.2
General Remarks	All documents physically verified

Name and Signature

Dr.D.Raja
Associate Professor
Department of Electrical and Electronics
Engineering,
SMVEC

Name and Signature

Dr.J.Pavalavana Pandian
Assistant Professor
Department of Mechanical Engineering,
SMVEC



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

DEPARTMENT OF MANAGEMENT STUDIES



**ACADEMIC AND ADMINISTRATIVE AUDIT PRO FORMA FOR ACADEMIC
DEPARTMENT OF MANAGEMENT STUDIES
(Academic Year 2025–2026)
Internal Audit**

SECTION –1: BASIC INFORMATION

Audit Date	14/03/2026			
Name of the Department	Department of management studies			
Year of Establishment	2005			
Head of the Department	Dr.N.S.N. Cailassame			
Programs Offered	Name of the Program		Approved Intake	
	U.G Program BBA		60	
	P. G Program – MBA (1 st Year)		300	
	P. G Program – MBA (2 nd Year)		300	
	Ph.D.		4	
Programs Discontinued if any	NO			
Number of full time Teachers	Designation	Available	Sanctioned	Filled
	Professor	03	04	03
	Associate Professor	08	07	08
	Assistant Professor	21	21	21
Number of Technical Staff	01			
Number of Students	For UG -BBA		For PG -MBA	
	Year	M	F	Total
	First Year	-	-	-
	Second Year	-	-	-
	Third Year	-	-	-
	Fourth Year	-	-	-
	Total	-	-	-
	Year	M	F	Total
	First Year	113	156	269
	Second Year	116	155	271
	Total	229	311	540
Faculty Student Ratio	For UG: 1;15		For PG 1:15	

SECTION –2: CURRICULAR ASPECTS

2.1 Academic Plan

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

2.2 Curriculum/syllabus revision

S.No	Program Name	Regulation	Last Revised on
1	MASTER OF BUSINESS ADMINISTRATION	R 2026	13.09.2025



Recommendations:

Criteria	Remarks
Curricular Aspects	-NIL-
Teaching, Learning and Evaluation	-NIL-
Structured Feedback	-NIL-
Research, Innovation and Publications	-NIL-
Collaborations and Linkages	-NIL-
Student Progression	-NIL-
Activity Conducted / Organized by the Department	Activities were conducted/organized by the Department. However, it is recommended to organize FDPs and workshops for faculty members.
Achievements	-NIL-
General Remarks	Some of the documents are available only in digital format. The department has been advised to maintain printed copies as well.

Signature of the Internal Academic Audit Experts

Dr. D.Raja
Associate Professor,
Department of Electrical and Electronics
Engineering, SMVEC

Dr. J.Pavalavanna Pandian
Associate Professor,
Department of Mechanical Engineering
SMVEC



ACADEMIC AND ADMINISTRATIVE AUDIT NON-COMPLIANCE - REPORT ACADEMIC YEAR 2025-2026



SMVEC / IQAC/INT/AAA/ 2025-26 /01

16-03-2026

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/ dated 16-02-2026

An Academic and Administrative Audit (AAA) was conducted by the Internal Expert Members for the Academic Year 2025-26 in your department on 13th March 2026. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATION		
5.1	Research Grants	Need to concentrate International Journals and Patten Publication.
5.2	Consultancy works	Need to concentrate on consultancy works

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before March 20, 2026.

Thanking You

Yours Truly

Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/INT/AAA/ 2025-26 /02

16-03-2026

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 / 02 / Circular/ dated 16-02-2026

An Academic and Administrative Audit (AAA) was conducted by the Internal Expert Members for the Academic Year 2025-26 in your department on 13th March 2026. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – II: CURRICULAR ASPECTS		
2.8	Participation of the Faculty in the Curriculum development for courses offered in UG and PG programs	Industry supported courses can be included
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.3	Research Projects / Funding	No funded projects reported. Faculty to be motivated to submit proposals to external agencies.

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before March 20, 2026.

Thanking You

Yours Truly

Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/INT/AAA/ 2025-26 /03

16-03-2026

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 / 03 / Circular/ dated 16-02-2026

An Academic and Administrative Audit (AAA) was conducted by the Internal Expert Members for the Academic Year 2025-26 in your department on 13th March 2025. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.2	Consultancy Works	Faculty are encouraged to undertake consultancy works to strengthen industry linkages, generate revenue, and apply expertise for societal benefit.
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

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before March 20, 2026.

Thanking You

Yours Truly


Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/INT/AAA/ 2025-26 /04

16-03-2026

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/ dated 16-02-2026

An Academic and Administrative Audit (AAA) was conducted by the Internal Expert Members for the Academic Year 2025-26 in your department on 13th March 2026. The following non-conformances were observed during the audit.

on 07th March 2025. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	Need conversion of projects to patents and products
SECTION-VIII: ACTIVITY CONDUCTED/ORGANIZED BY THE DEPARTMENT		
8.2	FDP, Workshop	FDP and Workshop needs 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 March 20, 2026.

Thanking You

Yours Truly

Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/INT / AAA / 2025-26 / 05

16-03-2026

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/ dated 16-02-2026

An Academic and Administrative Audit (AAA) was conducted by the Internal Expert Members for the Academic Year 2025-26 in your department on 13th March 2026. The following non-conformances were observed during the audit.

on 07th March 2025. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	Need to improve funded projects and consultancy work. Need to improve the publications in International 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 March 20, 2026.
Thanking You

Yours Truly


Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/INT/AAA/ 2025-26 /06

16-03-2026

NON-CONFORMANCES IN AAA

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

Dear Sir

Sub : Requesting Action taken Report for Non-Conformances in AAA – Reg
Ref : SMVEC / IQAC / 01 / Circular/ dated 16-02-2026

An Academic and Administrative Audit (AAA) was conducted by the Internal Expert Members for the Academic Year 2025-26 in your department on 13th March 2026. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.2	Faculty Publications	Publications need improvement
5.3	Consultancy works	Need to concentrate on consultancy works
SECTION – IX: ACHIEVEMENTS		
9.1	Awards and Prizes Received by Students	Need More Students Participation

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before March 20, 2026.

Thanking You

Yours Truly


Dr.AAI Arivalagar
IQAC Coordinator



SMVEC / IQAC/INT / AAA / 2025-26 / 07

16-03-2026

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/ dated 16-02-2026

An Academic and Administrative Audit (AAA) was conducted by the Internal Expert Members for the Academic Year 2025-26 in your department on 13th March 2026. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.3	Research Grants, Projects completed and ongoing from various Funding Agencies	Need to improve funded projects and consultancy work. Need to improve the publications in International 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 March 20, 2026.

Thanking You

Yours Truly


Dr. AA Arivalagar
IQAC Coordinator



SMVEC / IQAC//AAA/ 2025-26 / 08

16-03-2026

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/ dated 16.02.2026

An Academic and Administrative Audit (AAA) was conducted by the Internal Expert Members for the Academic Year 2025-26 in your department on 13th March 2026. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
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 March 20, 2026.

Thanking You

Yours Truly


Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/INT/AAA/ 2025-26 /09

16-03-2026

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/ dated 16.02.2026

An Academic and Administrative Audit (AAA) was conducted by the Internal Expert Members for the Academic Year 2025-26 in your department on 14th March 2026. 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 March 20, 2026.

Thanking You
Yours Truly

Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/INT/AAA/ 2025-26 /10

16-03-2026

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/ dated 16.02.2026

An Academic and Administrative Audit (AAA) was conducted by the Internal Expert Members for the Academic Year 2025-26 in your department on 14th March 2026. 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 March 20, 2026.

Thanking You

Yours Truly

Dr.AA Arivalagar
IQAC Coordinator



SMVEC / IQAC/INT/AAA/ 2025-26 /11

16-03-2026

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/ dated 16.02.2026

An Academic and Administrative Audit (AAA) was conducted by the Internal Expert Members for the Academic Year 2025-26 in your department on 14th March 2026. 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 March 20, 2026.

Thanking You

Yours Truly


Dr. AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/INT/AAA/ 2025-26/12

16-03-2026

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/ dated 16.02.2026

An Academic and Administrative Audit (AAA) was conducted by the Internal Expert Members for the Academic Year 2025-26 in your department on 14th March 2026. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.3	Research Projects / Funding	No funded projects reported. Faculty to be motivated to submit proposals to external agencies.
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

You are requested to take necessary steps to close the above observations and submit a detailed action taken report to IQAC on or before March 20, 2026.

Thanking You

Yours Truly

Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/INT/AAA/ 2025-26 /13

16-03-2026

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/ dated 16.02.2026

An Academic and Administrative Audit (AAA) was conducted by the Internal Expert Members for the Academic Year 2025-26 in your department on 14th March 2026. 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 March 20, 2026.

Thanking You
Yours Truly

Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/INT/AAA/ 2025-26 /14

16-03-2026

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 16.02.2026

An Academic and Administrative Audit (AAA) was conducted by the Internal Expert Members for the Academic Year 2025-26 in your department on 14th March 2026. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS		
5.1	Research Grants, Projects completed and ongoing from various Funding Agencies	Needs more focus on research and grants
SECTION-VIII: ACTIVITY CONDUCTED/ORGANIZED BY THE DEPARTMENT		
8.2	FDP, Workshop	FDP and Workshop needs 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 March 20, 2026.

Thanking You

Yours Truly

Dr.AA. Arivalagar
IQAC Coordinator



SMVEC / IQAC/INT/AAA/ 2025-26 /15

16-03-2026

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/ dated 16.02.2026

An Academic and Administrative Audit (AAA) was conducted by the External Expert Members for the Academic Year 2025-26 in your department on 14th March 2026. The following non-conformances were observed during the audit.

Section No.	Particular	Remarks
SECTION-VIII: ACTIVITY CONDUCTED/ORGANIZED BY THE DEPARTMENT		
8.2	FDP, Workshop	FDP and Workshop needs 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 March 20, 2026.

Thanking You

Yours Truly

Dr.AA Arivalagar
IQAC Coordinator



ACADEMIC AND ADMINISTRATIVE AUDIT ACTION TAKEN REPORT ACADEMIC YEAR 2025-2026



SMVEC / HEAD – EEE /INT/ AAA/ 25-26/01

20-03-2026

ACTION TAKEN REPORT

To

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

Dear Sir

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

Ref: SMVEC / IQAC /INT/ AAA/ 2025-26 /01

An Academic and Administrative Audit (AAA) was conducted by the Internal Expert Members nominated by IQAC for the Academic Year 2025-26 in our department on 13th March 2026. It is hereby informed that we have attached action taken report for the non-conformances in AAA as given below.

Section No.	Particulars	Remarks Given	Action Taken
SECTION – V: RESEARCH, INNOVATION AND PUBLICATION			
5.1	Research Grants	Suggested to concentrate on International Journals and Patent Publication	- Faculty members have been encouraged to publish papers in reputed international journals (Web of Science / SCI / Scopus indexed). - Faculties are advised to identify innovative and society-oriented projects and convert them into patents.
5.2	Consultancy works	Recommended to concentrate on consultancy works	- Interactions are made with nearby industries to identify their technical problems. - Faculty members are encouraged to provide solutions for the identified industrial problems through consultancy.

Thanking You

Yours Truly


Dr.P.Jamuna



**SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE**

(AN AUTONOMOUS INSTITUTION)

PUDUCHERRY

Department of Electronics and Communication Engineering

SMVEC/ECE/IQAC/INT/AAA/2025-26/01

18-03-2026

NOTE

Submitted to the IQAC Coordinator

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

Ref: SMVEC / IQAC /INT / AAA/ 2025-26 /01 dated 16.03.2026

The following non-conformances were identified during the Academic and Administrative Audit (AAA) conducted by the expert members nominated by IQAC for the academic year 2025–2026 in the Department of ECE on 13th March 2026.

Non-Conformances Identified

Section No.	Particular	Remarks
Section- II : Curricular Aspects		
2.8	Participation of the faculty in the curriculum development for courses offered in UG and PG programs	Industry supported courses can be included
Section- V :Research, Innovation and Publications		
5.3	Research Projects/Funding	No funded projects reported. Faculty to be motivated to submit proposals to external agencies

Action Taken Report

Section II: Curricular Aspects - Participation of Faculty in Curriculum Development

The department has initiated steps to include industry-supported courses at the UG level. In this regard, the following faculty members were deputed for industrial training:

- **Training from TCS (IT Infrastructure – 2 days):**
Mr. V. M. Navaneethakrishnan
- **Training from Wipro (Embedded Systems – 15 days):**
Dr. Vankayala Chethan Prakash
Ms. R. Arthy

Based on the expertise gained, the department plans to introduce courses on IT Infrastructure and Embedded Systems with Advanced Controllers in the revised curriculum.

Section V: Research, Innovation and Publications - Research Projects / Funding

Faculty members are actively engaged in innovative projects supported by the institution through SEED grants.

Additionally, faculty have been encouraged to:

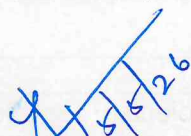
- Identify relevant research problems
- Prepare and submit research proposals
- Apply for funding from external agencies

The department has also advised faculty members to explore funding opportunities from government agencies, professional bodies, industries, and research organizations.

The department has reviewed all the observations made by IQAC and has taken appropriate corrective measures.

Thanking You

Prepared by


Dr. R. Ramya
Department – IQAC Member

Verified and Submitted by


Dr. P. Raja
HoD - ECE
Dr. P. RAJA
Professor & Head
Dept. of Electronics and Communication Engg.
Sri Manakula Vinayagar Engineering College
(An Autonomous Institution)
Madagadipet, Puducherry - 605 107



DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

SMVEC/Head-CSE/INT/AAA/26

18.03.2026

Sir,

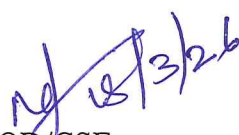
Sub: Action taken report for Non-conformances in AAA – Reg.

Ref: SMVEC / IQAC /INT/ AAA/ 2025-26 /03

Action taken report for Non-conformances in AAA, which was held on 13.03.2026. The following section are Non-conformances and their action plan.

S.No	Particular	Comments	Action plan
SECTION – V : RESEARCH, INNOVATION AND PUBLICATIONS			
5.2	Consultancy Works	Faculty are encouraged to undertake consultancy works to strengthen industry linkage, generate revenue and apply expertise for societal benefit.	A target of two consultancy projects per academic year has been set. A proposal with Sumi Motherson Automotive Pvt. Ltd. is in the final stage, and further industry collaborations are being pursued.
SECTION – VI : COLLABORATION AND LINKAGE			
6.4	Functional Memorandum of Understanding (MoU)	Collaboration and Linkages outside the campus needs improvement. More collaborative work can be done with medical firms.	The department has approached Fundamental Labs for an MoU, currently in the final stage. Faculty are encouraged to pursue MoUs, consultancy, internships, and industry interactions, including collaborations with medical firms.

Thanking you
Yours faithfully


HOD/CSE
Dr.N.Danapaquiame



DEPARTMENT OF INFORMATION TECHNOLOGY

SMVEC/Head-IT/INT/AAA/26

18.03.2026

Sir,

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

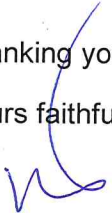
Ref: SMVEC / IQAC/INT/AAA/ 2025-26 /04

Action Taken Report for Non-Conformances in AAA, which was held on 13th March 2026.

Section No.	Particular	Comments	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS			
5.1	Research grants, Projects completed and on-going from various funding agencies	Need Conversion of projects to patents and products	The department has motivated faculty members and students to convert research outcomes into patents and commercially viable products.
SECTION – VIII: ACTIVITY CONDUCTED / ORGANIZED BY THE DEPARTMENT			
8.2	FDP,Workshop	FDP and Workshop needs to be improved	The department has planned to organize more Faculty Development Programmes (FDPs), workshops, and hands-on training sessions in emerging technologies.

Thanking you

Yours faithfully


HoD/IT
(Dr.R.Raju)



DEPARTMENT OF MECHANICAL ENGINEERING

SMVEC/ MECH /INT/AAA/20205-26

Date: 18.03.2026

Respected sir,

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

Ref: SMVEC/IQAC/INT/AAA/2025-26/05

Action Taken Report for Non-Conformance in AAA, which was held on 07TH, March 2026.

Section No.	Particular	Comments	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS			
5.1	Research grants , projects completed and ongoing from various funding agencies	Need to improve funded projects and consultancy work. Need to improve the publications in international journals	Initiatives are taken to improve funded projects, consultancy activities, industry collaboration, and quality international journal publications through faculty motivation and research support activities.

Thanking you

Yours faithfully

HoD – Mechanical
(Dr.K.HEMALATHA)



DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING

Action taken report for Non-conformances in AAA

Academic year 2025-2026

To

The IQAC Coordinator

Sri Manakula Vinayagar Engineering College

Puducherry – 605107

Sir,

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

Ref : SMVEC / IQAC /INT / AAA / 2025-26 / 06

Section No.	Particulars	Remarks	Action Taken
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS			
5.2	Faculty Publications	Publications need improvement	Initiatives have been undertaken to enhance the quality and quantity of faculty publications.
5.3	Consultancy Works	Need to concentrate on consultancy works	Created a database of potential consultancy opportunities. Promoted faculty-industry interaction to increase consultancy projects.
SECTION-IX: ACHIEVEMENTS			
9.1	Awards and Prizes Received by Students	Need More Students Participation	Existing awareness, mentoring, and communication mechanisms have been strengthened and targeted training with continuous performance monitoring is being intensified to improve student participation and outcomes.


Dr. P. Arunagiri
HOD / ICE



**SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE**

(AN AUTONOMOUS INSTITUTION)
(APPROVED BY AICTE, NEW DELHI AND AFFILIATED TO PONDICHERRY UNIVERSITY)
(ACCREDITED BY NBA-AICTE, NEW DELHI, ACCREDITED BY NAAC WITH "A" GRADE)
MADAGADIPET, PUDUCHERRY - 605 107



DEPARTMENT OF CIVIL ENGINEERING

SMVEC/Head-Civil/INT/AAA/2025-26/07

20.03.2026

Sir,

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

Ref: SMVEC / IQAC / INT/ AAA / 2025-26 / 07

Action Taken Report for Non-Conformance in AAA, which was held on 17.03.2026

Section No.	Particular	Comments	Remarks
SECTION – V: RESEARCH, INNOVATION AND PUBLICATIONS			
5.3	Faculty Publications	Research and Innovation (R&D) need to improve funded projects and consultancy work. Need to improve the publications in International journals.	Insisted that each faculty member need to publish a minimum of one paper in a Scopus-indexed journal per semester.

Thanking you

Yours faithfully


HoD –Civil
(Dr.S.Sundararaman)



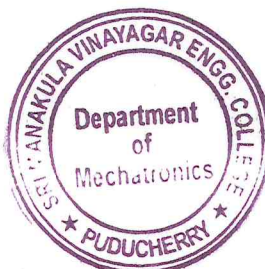
Department of Mechatronics

Action Taken Report for Non-Conformances in AAA for the Academic Year: 2025-26

S. No	Particulars	Remarks	Action Taken	Expected Outcomes
Section-IV: Structured Feedback				
4.1	Student, Parent and Alumni Feedback	More number of feedback from stakeholders need to be collected.	1. Separate feedback forms were prepared for students, parents, and alumni. 2. Online and offline feedback collection methods were implemented. 3. Parent feedback was collected during Parents Meetings. 4. Alumni were contacted through WhatsApp groups, email, and alumni meetings. 5. Faculty mentors and class advisors motivated students to submit feedback. 6. Periodic reminders and awareness notices were circulated. 7. Feedback data was analyzed and corrective measures were initiated.	Increased response rate from stakeholders and improved engagement with the department.
Section-IX: Achievements				
9.1	Awards and Prizes Received by Students	Winners in other college competitions to be improved.	1. Information about intercollegiate competitions was regularly shared with students. 2. Students were encouraged to participate in robotics, automation, coding, project expo, Hackathon, and technical contests. 3. Faculty mentoring was provided for project preparation and presentations. 4. Student teams were formed for competitions. 5. Winners were recognized and appreciated in the department. 6. Participation and achievements were reviewed periodically.	Increased student participation, improved exposure, and rise in awards/prizes in external competitions.

[Signature]

Head of the Department





DEPARTMENT OF BIOMEDICAL ENGINEERING

Action taken report for Non-conformances in AAA

Academic Year 2025-26

To

The IQAC Coordinator

Sri Manakula Vinayagar Engineering College

Puducherry – 605107

Sir,

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

Ref : SMVEC / IQAC / INT / AAA / 2025-26 / 09 dated 16-03-2026

Section- III : Teaching, Learning and Evaluation

Remarks	Action Taken
PSO mapping to be included in Lesson Plan	PSO mapping is included in lesson plan.

Section- V: Research, Innovation and Publications

Remarks	Action Taken
Needs more focus on research and grants	Focused to enhance research activities, and to submit research proposals, grants and funded research projects.

Section- V: COLLABORATIONS AND LINKAGES

Remarks	Action Taken
- Collaboration and linkages outside the campus need improvement - More collaborative work can be done with medical firms	Initiatives have been undertaken to establish and strengthen collaborations with medical firms, facilitating joint projects, internship opportunities and collaborative research activities


Dr. A. Vijayalakshmi
HOD/BME



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
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MADAGADIPET, PUDUCHERRY - 605 107

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

SMVEC/Head-AI&DS/INT/AAA/25-26/01

20.03.2026

Sir,

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

Ref: SMVEC / IQAC / 01 / Circular / dated 16.02.2026

Action Taken Report for Non-Conformance in AAA, which was held on 14.03.2026

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.	Department faculty members were instructed to revise the lesson plans according to the prescribed common format of the institution. Standardized templates and uniform documentation practices have been implemented across all course files.
3.7	Learning Outcomes	Need mapping of PO's and PSO's of various activities conducted.	PO and PSO mapping formats were prepared and communicated to all faculty members. Mapping of departmental activities, course activities, and student participation records with relevant PO's and PSO's is being carried out systematically.

Thanking you

Yours faithfully

HoD/AI&DS


(Dr.J.Madhusudanan)



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING AND BUSINESS SYSTEMS

Ref: SMVEC/IQAC/INT/Circular/2025-2026 /11/ dated 16.03.2026

Date: 18.03.2026

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

Subject: Submission of Action Taken Report for Non-Conformances Observed in Internal AAA for AY 2025–2026 - Reg.

Dear Sir,

With reference to the above-cited communication, the Action Taken Report on the observations made during the Internal-Academic and Administrative Audit (AAA) held on 14th March 2026 for the Department of Computer Science and Engineering and Business Systems is furnished below for your kind perusal.

ACTION TAKEN REPORT

Section No.	Particulars	Remarks / Observation by AAA Committee	Action Taken / Proposed Measures
SECTION – III: TEACHING, LEARNING AND EVALUATION			
3.7	Learning Outcomes	CO–PO mapping needs improvement	The CO–PO mapping process has been strengthened to ensure measurable Course Outcomes with proper Bloom's Taxonomy and Program Outcome alignment. Course-wise CO–PO mapping and attainment records will be maintained and periodically verified for continuous improvement.
SECTION -VII: STUDENT PROGRESSION			
7.1	Placements	The average salary package can be improved	Skill training, coding practice, aptitude sessions, mock interviews, and company-specific preparation will be conducted from the second year onwards. The department will coordinate with the Placement Cell to invite more core and high-package recruiters and monitor student progress regularly.

Submitted by

[Signature] 18/3/26

Dr.M.Auxilia

Professor and Head
Department of Computer Science and
Engineering and Business Systems



DEPARTMENT OF COMPUTER AND COMMUNICATION ENGINEERING

SMVEC/Head-CCE/INT/AAA/2025-26/03

19.03.2026

Sir,

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

Ref: SMVEC / IQAC / INT/ AAA / 2025-26 / 12

Action Taken Report for Non-Conformance in AAA, which was held on 14.03.2026

Section No.	Particular	Remarks	Action taken
SECTION - V: RESEARCH, INNOVATION AND PUBLICATIONS			
5.3	Research Projects / Funding	No funded projects reported. Faculty to be motivated to submit proposals to external agencies.	Faculty members have been motivated and guided to submit research proposals to various external funding agencies through proposal-writing support and the identification of suitable funding opportunities.
SECTION - VI: COLLABORATIONS AND LINKAGES			
6.4	Functional Memorandum of Understanding (MoU)	Collaboration and Linkages need improvement.	The steps have been taken to improve collaboration and linkages by connecting with industries and institutions and organizing activities in forthcoming semester.

Thanking you

Yours faithfully


HoD -CCE
(Dr.R.Saravanan)



SCHOOL OF ARCHITECTURE

SMVEC/Principal-B.Arch. EXT/AAA/05

19.03.2026

Sir,

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

Ref: SMVEC / IQAC /EXT/ AAA / 2025-26 / 13

Action Taken Report for Non-Conformances in AAA, which was held on 16.03.2026.

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.	Faculty members will be encouraged to apply for funded research projects through AICTE, DST, SERB, and other agencies by conducting proposal writing workshops and research review meetings.
5.2	Consultancy Works	Needs Improvement.	Faculty members will be motivated to undertake consultancy activities, industry collaborations, and technical advisory services related to architecture and allied fields.
5.3	Faculty Publications	There is scope for improvement.	Faculty members will be encouraged to enhance publication activities through research collaborations, FDPs, workshops, and participation in national and international conferences.

Thanking you

Yours faithfully

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



DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

SMVEC/Head-MCA/INT/AAA/2025-26/02

04.05.2026

Sir,

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

Ref: SMVEC / IQAC / INT/ AAA / 2025-26 / 01

Action Taken Report for Non-Conformance in AAA, which was held on 14.03.2026

Section No.	Particular	Comments	Remarks
SECTION – V : RESEARCH, INNOVATION AND PUBLICATIONS			
5.1	Research Grants, Projects Completed and on-going from various Funding agencies	Needs more focus on research and grants	Faculties are insisted to publish the in Scopus and other reputed International journal. Faculties are insisted to prepare proposals to apply and get grants.
SECTION – VIII : ACTIVITY CONDUCTED / ORGANIZED BY THE DEPARTMENT			
8.2	FDP, Workshop	FDP and Workshop needs to be improved	Faculties are insisted to organize subject wise Workshop and department based FDP in this semester.

Thanking you

Yours faithfully

HoD –MCA
(Mr.R.Ramakrishnan)



DEPARTMENT OF MANAGEMENT STUDIES

03.10.2025

Sir,

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

Ref: SMVEC/IQAC/INT/AAA/2025-26/15

Action Taken Report for Non-Conformances in AAA Internal, which was held on 14.03.2026.

Section No.	Particular	Remarks	Action Taken
SECTION-V: RESEARCH, INNOVATIONS AND PUBLICATIONS			
8.2	FDP / Workshop/STTP / Conference for faculty	FDP and workshop need to be improved.	➤ FDPs and workshops are planned and conducted regularly with external experts to improve faculty development. ➤ Faculty members are encouraged to participate in external FDPs, STTPs, and conferences with institutional support.

Thanking You

Dean/DMS