

SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE

(An Autonomous Institution)

Puducherry - 605 107



ACADEMIC AND ADMINISTRATIVE AUDIT

(Internal and External)

Policy

Version 2. 0



SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE

(An Autonomous Institution)

Puducherry - 605 107

<u>NOTIFICATION</u>

Ref: SMVEC / IQAC / ACAD / JAN 2023

In the pursuance of the resolution passed by the Governing Body Meeting at its meeting held on December 31, 2022 in its resolution no. GB 2022.05.09 and the decision was taken by the Management of SMVEC

It is hereby notified for information of all concerned that the Sri Manakula Vinayagar Engineering College, Puducherry has published the Academic and Administrative Audit (AAA) Policy – Internal and External. This will come into force with immediate effect.

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Date: 10-01-2023

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ACADEMIC AND ADMINISTRATIVE AUDIT POLICY OF SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE, PUDUCHERRY

INTRODUCTION

The institution has evolved its own guidelines, methodology and the successful practices and adapted them to suit context and requirement of the institution. The audit is to check the effectiveness and efficiency of a process, its controlling mechanism and the risk associated to ensure enhanced Governance and achieve organizational objectives. This policy describes about audit process which covers both academic and finance conducted internally and externally. The academic audit is conducted internally with the support of senior professors through Administrative and Academic Audit and external academic audit is conducted through a peer committee from reputed Institutions or professors of high reputation who have associated in NAAC and Accreditation processes to ensure the scope for the continuous improvement of the process, its delivery capability and the deviations if any. The audit on finance is discussed in detail in finance policy.

PERIOD OF AUDIT

The institution undertakes the Academic Audit on a bi-annual basis: An internal Audit is conducted twice a year and an external Audit conducted by peers once in a year. Since peer review is backbone of Academic Audit, the senior faculty members from the Department are selected as auditors for internal Academic Audit. The external Audit Committee is constituted by the Head of the Institution in consultation with the Coordinator, IQAC that includes faculty members in the cadre of Professor/ Associate professor of high reputation from other Institutions.

AUDIT PROCESS

The institution has devised its own process and formats for audit purpose. The focus of the audit process include:

Teaching-Learning and evaluation process

- Use of ICT Tools in Teaching Learning
- Structured Feedback
- Research, Innovation and Publications
- Collaborations and Linkages
- Student Progression
- Activity Conducted / Organized by the Department
- Achievements

CRITERIA FOR AAA

Internal Audit

The institution evolves strategies and procedures for conducting the audit, based on their requirements and in line with the criteria fixed by the Internal Quality Assurance Cell. After the audit is completed, the auditors will submit their findings and observations to the IQAC coordinator.

List of Audit Attributes and the conduct mechanism is available in **Annexure - I** for internal Audit.

External Audit

- The External Audit team, in the beginning, will meet and interact with the Head of the Department to collect the details of the programmes and activities being conducted/ undertaken during the period of audit.
- Auditors will then visit the department and facilities and generally verify the Internal Audit Report along with supporting documents. They will interact with the Head of the Department and the faculty in charge of Academic Audit and will seek for doubts and clarifications if any.
- After conducting the audit, the audit team will sit with the Head of the Department to obtain further details, documents and clarifications. Both parties (Head of the Department and the Audit Team) can express their views and analysis on the observations and findings of the audit.
- Finally, the External Audit team meets the faculties and the external expert of the Audit team will present a brief summary of the observations and findings of the audit.

CONCLUSION

The IQAC Coordinator after receiving findings and observations from auditors in Internal Audit in turn discusses with Head of Institution to provide suggestions and recommendations through Action Taken report and ensure that the deviations are met in required time frame. In the end of external audit, the Head of the Department after careful check and review will pass it to the IQAC coordinator who in turn will discuss with the Head of Institution for implementation of the suggestions and recommendations through Action Taken Report.

ANNEXURE - I





INTERNAL QUALITY ASSURANCE CELL

ACADEMIC AND ADMINISTRATIVE AUDIT

(Academi	c Year	

SECT	TION - 1: BASIC	INFORMAT	ION		
Audit Date) - T			
Name of the Department					
Year of Establishment	Lipa Variation	34			
	Name of the F	Program	7	Appro	oved Intake
Programs Offered	B.Tech (Brand	ch)	4		
	M.Tech (Bran	ch)		Υ	
Head of the Department					
	Professor				
Number of full time Teachers	Associate Profe	essor			
	Assistant Profe	ssor		T gr	y 1 , y
Number of Technical Staff					
	For B.Tech		For M.Te	ch	
λ	Year	Strength	Year		Strength
	First Year		First Ye	ar	
Number of Ctudente	Second Year		Second	Year	
Number of Students	Third Year		Total		
	Fourth Year		3		3
	Total				
		ile ic	1		11
Faculty Student Ratio					

SECTION - 2: CURRICULAR ASPECTS

2.1 Academic Plan

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

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				
2				

2.3 List of Professional Elective Courses offered by the department

S.No	Year / Sem	Name of the Elective Course	Course Code	Number of Students Registered
1.				
2.				

2.4 List of Open Elective Courses offered by Other department

S.No	Year / Sem	Offering Department	Name of the Elective Course	Course Code	Number of Students Registered
-		1 9			1 7 5

2.5 List of Skill Development Courses offered by the department

S.No	Year / Sem	Name of the Skill Development Course	Course Code	Number of Students Registered

2.6 List of Certification Courses offered by the department

S.No	Year / Sem	Name of the Certification Course	Course Code	Number of Students Registered
1.				
2.				

2.7 List of Mandatory Courses offered by the department

S.No	Year / Sem	Name of the Mandatory Course	Course Code	Number of Students Registered

SECTION -3: TEACHING, LEARNING AND EVALUATION

3.1 Course Delivery

Semester:

S.No	Name of the Course / Code	Name of the Faculty	No. of Lectures / Practical hours as per syllabus	No. of Lectures / Practical hours as per Lesson Plan	No. of Lectures / Practical hours conducted
1.					
2.					

3.2 Use of ICT Tools in Teaching Learning

Semester:

S.No	Name of the Faculty	Name of the Course for which ICT used	ICT Tool / Technique Used
1.			
2.			

3.3 List of Expert Lectures / Workshop Conducted

S.No	Topic of Lecture / Workshop	Expert Speaker / Resource Person	Date of Conduction	Target Audience
1.			- x = 1 = 1	

	T		T
2		Α	
4.			

3.4 Activities for Slow and Advanced Learners

Semester:

S.No	Name of the Course	Name of the Faculty	Slow / Advanced Learners are Identified (Yes / No)	No. of Sessions conducted for slow learner	Activities / Task Assigned for Advanced Learners (Yes / No)
1.			,		· · · · · · · · · · · · · · · · · · ·
2.			e Prima Mark		

3.5 Counseling and Mentoring

S.No	Particula	ar Yes/N	o Remarks (if a	ny)
1				
2				
No. of Students in Department		Number of Full Time Teachers in the Department	Mentor : Mentee Ra	tio

3.6 Internal Evaluation Systems

S.No	Particular	Yes / No	Remarks (if any)
1			
2			

3.7 Learning Outcomes

S.No	Particular	Yes / No	Remarks (if any)
1			
2			

3.8 Student Performance in End Semester Examination

Semester

Sr. No	Particular	B.Tech	M. Tech
1			
2			

SECTION – IV: STRUCTURED FEEDBACK

S.No	Particular	Yes / No	Number of Feedback Collected	Remarks (if any)
1				
2				

SECTION - V: RESEARCH, INNOVATION AND PUBLICATIONS

5.1 Research Grants, Projects completed and ongoing from various Funding Agencies

S.No	Principle Investigator	Title of Project / Grants	Funding Agency	Amount (Rs. in Lakhs)	Duration of the project
1		1,			×
2					

5.2 Consultancy Works

S.No	Name of the Faculty	Nature of Consultancy	Funding Agency	Fund Generated	Duration of the Consultancy
1					
2					n

5.3 Faculty Publications

Publication Details (Last Four Years)

Sr. No	Academic Year	Papers Published in peer reviewed Journals	Scopus, Web of Science Indexing Papers	Total Number of Citations	h- index	Impact Factor range / Average Impact Factors
1		7 N				
2		Α				

Publication Details for Academic Year consider for Auditing

Number of Publication in National Journals	
Number of Publication in International Journals	
Number of Publication in National Conferences	
Number of Publication in International Conferences	
Number of Books / Book Chapters	
Number of Patent (Filed)	
Number of Patents Granted	
Number of Design Patent (Filed)	
Number of Design Patent Granted	

SECTION - VI: COLLABORATIONS AND LINKAGES

6.1 Student Internships

Y .	Name of the	Name of the Sponsored Industry / Research		About Internship		
S.No	Student	Institute / Partnering Institution	Duration	From date	To date	
	Y	*				

6.2 Sponsored / Industry Projects

S.No	Project Title	Name of the Student/s	Name of the Sponsored Industry / Research Institute / Partnering Institution	Duration of the Project (Months)
1.				
2.				

6.3 Industrial Visits

S.No	Name of the Industry / Company / Research Institute	Date of Visit	Target Audience	Number of Students Participated
1.	A 80			
2.		- 1		

6.4 Functional Memorandum of Understanding (MoU)

S.No	Name of the Industry / Company / Research Institute	Date of Commencement	Purpose	Duration
1.	-			
2.				

SECTION – VII: STUDENT PROGRESSION Number of Students Placed Number of Students opted Higher Studies Number of Entrepreneur

7.1 Placements

S.No	Name of the Student	Name of the Company	Salary Package (per annum)
1.			
2.			

7.2 Higher Studies

S.No	Name of the Student	Name of the Institution	Name of Program admitted to
1,			

7.3 Entrepreneur

S.No	Name of the Student	Name of the Company	Nature of Company	Location / Address
1				

SECTION - VIII: ACTIVITY CONDUCTED / ORGANIZED BY THE DEPARTMENT

8.1 Technical Event / Workshop for Student

S.No	Name of the Event / Workshop	Organized under(Department / Student Association/ Profession Chapter)	Date of Event	Level (State / National / International)	No. of Participants
1.			1 1 2 1		
2.				10	7

8.2 FDP /Workshop / STTP / Conference for Faculty.

S.No	Name of the Event / Workshop	Organized under(Department / Student Association/ Profession Chapter/Student Club)	Date of Event	Level (State / National / International)	No. of Participants
1_1_					

SECTION - IX: ACHIEVEMENTS

9.1 Awards and Prizes Received by Students

S.No	Name of the Student	Event Name / Details	Organized by	Achievement / Position / Prizes
1.			4 4 14 14 15 18	1 11 75 557
2.				

9.2 Participation of teachers in various activities as a Members of Committees at University Level / State Level / National Level / International Level bodies

S.No	Name of the Faculty	Members of Committees at University Level / State Level / National Level / International Level as
1.		
2.	-1	

9.3 Details of Faculty Appointed / Nominated on Editorial Boards /Reviewers

S.No	Name of the Faculty	Name of Editorial Boards / Conferences
1.		
2.		

9.4 Awards / Prizes and Recognitions received by teachers at University, State, National and International Level

S.No	Name of the Faculty	Name of Awards / Recognition	
1.			
2.			

9.5 Details of Faculty participated in Refresher Courses, Orientation Courses, Seminars, Workshops, Conferences at National and International Level

S.No	Name of the Faculty	FDP /STTP /Workshop /Conference Title	Organized by	Duration (Days)
1.			-	
2.				

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:

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

Name and Signature

Name and Signature