



Vel Tech Multi Tech

Dr. Rangarajan Dr. Sakunthala Engineering College
An Autonomous Institution



1. AUDIT REPORT

Following tables show the Audit report to be filled by the Auditor during audit process. Tables 1, 2 and 3 show the audit report form for curriculum design, teaching-learning and assessment & evaluation respectively.

Table 1. Audit Report for Curriculum Design

Sl. No.	Criteria	Extent of Gaps	Description of Gaps or Scope for improvement	Strategies to bring improvement
1	The extent of curriculum compliance to the guidelines of concerned Regulatory Authority (eg. AICTE for technical programmes, BCI for law etc.)	Curriculum compliance verified with syllabus copy of Timetable. (Theory and Lab)	-	-

Sl. No.	Criteria	Extent of Gaps	Description of Gaps or Scope for improvement	Strategies to bring improvement
2	Effective participation / involvement of external stakeholders in the curriculum design & revision	Available.		
3	Satisfaction of curriculum for the requirements of Program Specific Criteria (PSC) of respective programme prescribed by appropriate professional / lead society	<p>1. Curriculum to programme prescribed by appropriate professional society not done.</p> <p>2. Faculty competency to these courses to be substantiated with evidence.</p>		

Sl. No.	Criteria	Extent of Gaps	Description of Gaps or Scope for improvement	Strategies to bring improvement
4	Adequateness of the curriculum to address all the Program Outcomes of the respective program	PO5, PO6, PO7 & PO10, are below <u>1.8</u> Can be addressed with specific corrective actions like Modern tool workshops, GK, VAC, etc.		workshop on Modern Tool use, VAC, Hackathon, etc.
5	Frequency of curriculum revision / syllabi modification	SOP - to be documented. ACM. BOS File. - consolidated sheet to be added.		

Sl. No.	Criteria	Extent of Gaps	Description of Gaps or Scope for improvement	Strategies to bring improvement
6	Summary of feedback of course handling faculty on course & syllabus	Action taken for the suggestions to be added		
7	Recommendations of BoS incorporated in the curriculum & syllabi	consolidated sheet to be added.		

Sl. No.	Criteria	Extent of Gaps	Description of Gaps or Scope for improvement	Strategies to bring improvement
8	Recommendations of Academic Council incorporated in the curriculum & syllabi	ACM Mem available, Recommendation incorporation in the curriculum & syllabi <u>to be added.</u>		
9	Relevance of course outcomes with respect to the content	Verified.		

Table 2. Audit Report for Teaching – Learning

Sl. No.	Criteria	Extent of Gaps	Description of Gaps or Scope for improvement	Strategies to bring improvement
1.	Conduct of Course Coordinator / Module Coordinator Meeting as per the schedule	File content should reflect the points discussed with focus on individual courses.		
2.	Action taken / follow up of Course Coordinator / Module Coordinator Meeting	Available.		

Sl. No.	Criteria	Extent of Gaps	Description of Gaps or Scope for improvement	Strategies to bring improvement
3.	Innovative Teaching – Learning / Active Learning Methods Attempted / Incorporated / Employed / Followed.	Available.		
4.	Students' attendance maintenance	<u>Available</u>		

Sl. No.	Criteria	Extent of Gaps	Description of Gaps or Scope for improvement	Strategies to bring improvement
5.	Course file maintenance	<p>co attainment - <u>co wise to be done.</u> co topo also course to be done.</p>		
6.	Feedback of the follow-up action on course faculty	<p>Parameter wise analysis to be done. ϕ corrective action to be recorded.</p>		

Sl. No.	Criteria	Extent of Gaps	Description of Gaps or Scope for improvement	Strategies to bring improvement
7.	Conduct of prescribed number of hours as per the LTP	<p>verified . Available .</p>		
8.	Student Mentoring	<p><u>Verified.</u> <u>Support</u> → Individual Profile Budget can be maintained.</p>		

Sl. No.	Criteria	Extent of Gaps	Description of Gaps or Scope for improvement	Strategies to bring improvement
9.	Availability of the academic facilities & Equipment / Software / Hardware to conduct experiments	Core 2 Duo Computers can be replaced with high configuration systems.		

Table 3. Audit Report for Assessment and Evaluation

Sl. No.	Criteria	Extent of Gaps	Description of Gaps or Scope for improvement	Strategies to bring improvement
1	Assessment conducted to all the COs	<p>Shown as CAT 1, 2, 3 TO be shown for CO1, CO2, CO3... for individual COs.</p>		
2	Taxonomy level of questions and corresponding course outcomes	<p>Available,</p>		

Sl. No.	Criteria	Extent of Gaps	Description of Gaps or Scope for improvement	Strategies to bring improvement
3	Adequateness of time	Good,		
4	Language and Grammar	Satisfactory -		

Sl. No.	Criteria	Extent of Gaps	Description of Gaps or Scope for improvement	Strategies to bring improvement
5	Assignment tasks and Taxonomy level	<p>Taxonomy level.</p> <p>→ Faculty need clarity in usage</p>		
6	Availability of schemes for evaluation	<p>Answer key maintained at Exam cell.</p> <p>→ Copy to be kept in computer.</p>		

Sl. No.	Criteria	Extent of Gaps	Description of Gaps or Scope for improvement	Strategies to bring improvement
7	Fairness in the evaluation	Done by HOD & recorded in file.		
8	Transparency in the evaluation	Parents Signature is obtained in answer script.		

Sl. No.	Criteria	Extent of Gaps	Description of Gaps or Scope for improvement	Strategies to bring improvement
9	Quality of the experiments in practical courses / Project work	Done as per Syllabus.		
	a. Conduct of all the experiments			

Sl. No.	Criteria	Extent of Gaps	Description of Gaps or Scope for improvement	Strategies to bring improvement
	b. Regularity of observation and record work completion	done		
	c. Rubrics for practical courses	50%. and above is set as rubric for 'L'. can be improved.		

Sl. No.	Criteria	Extent of Gaps	Description of Gaps or Scope for improvement	Strategies to bring improvement
	d. Model Examinations	Down		
	e. Project review	Verfessal .		

Sl. No.	Criteria	Extent of Gaps	Description of Gaps or Scope for improvement	Strategies to bring improvement
	f. Rubrics for project work	Done.		
	g. Project report as per guidelines	System Implementation can be elaborated in detail.		

Extent of Gaps

D - Deficiency: Not complied and must be addressed immediately; there is a huge gap between the expected and available.

W - Weakness: Poorly complied with high-probability for non-conformance; there is a moderate gap between the expected and available.

C - Concern: Complied at present but there is a probability for non-conformance in near future.

S - Strongly Complied.

2. SUMMARY OF AUDIT REPORT

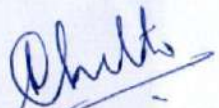
Name of the Department	IT
Name of the Programme	B.Tech (IT)
Name of the HoD	Dr. N. SURESH KUMAR
Name of the Auditor-1 with affiliation (Internal / External)	Dr. P. CHITRA PROFESSOR, DCSE SRMIST, Vadapalani Campus, Chennai - 26.
Name of the Auditor-2 with affiliation (Internal / External)	
Date of Audit	27/05/24.

9.1 Curriculum Design

Description of Gaps:

- * Mapping of curriculum to PSC of respective programme provided by appropriate professional body to be done.
- * Action taken for students feedback on course faculty to be more clear.

Suggestions for Improvement:


Signature of the Auditor-1

Signature of the Auditor-2


9.2 Teaching-Learning

Description of Gaps:

- x Target and attainment of each CO to be recorded in course coordinator meetings.
- x Remedial measures and corrective actions to be suggested for and recorded in course coordinator meetings.

Suggestions for Improvement:

Modern tools can be used in Lab courses for few experiments, to satisfy POs.
Workshop on modern tools can be conducted for theory course.



Signature of the Auditor-1



Signature of the Auditor-2

9.3 Assessment and Evaluation

Description of Gaps:

- ✗ CO wise attainment to be computed for all theory, practical and project courses.
- ✗ Co to Po mapping & computation to be done.
- ✗ Batchwise Po attainment to be computed.

Suggestions for Improvement:

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Signature of the Auditor-1

Signature of the Auditor-2