



**K. RAMAKRISHNAN COLLEGE OF ENGINEERING  
(Autonomous)**



**SamayaPuram, Tiruchirappalli-621 112**

Permanently affiliated to Anna University Chennai, Approved by AICTE New Delhi

ISO 9001:2015, 14001:2015 certified Institution,

Accredited by NBA (MECH, ECE, CSE & EEE) and with A grade by NAAC

Circular No: KRCE/IQAC/EAA/2025/06

Date: 24.05.25

**INTERNAL QUALITY ASSURANCE CELL (IQAC)**

**EXTERNAL ACADEMIC AUDIT**

**Academic Year: 2024-2025**

**Schedule**

**Audit Dates: 28.05.25 (Wednesday) & 29.05.25 (Thursday)**

S. No.	Department to be audited	Date & Day of Visit	Name and designation of External Auditor
01	<b>B.E: Electronics and Communication Engineering</b>	<b>29.05.25 (Thursday)</b>	<b>Dr. Lakshmanan. M</b> Dean IQAC & Professor, Department of ECE, Sri Eshwar College of Engineering, Coimbatore – 641202 <b>Mobile</b> : 9659553557 <b>Email</b> : <a href="mailto:deanqiqac@sece.ac.in">deanqiqac@sece.ac.in</a>
02.	<b>B.E: Electrical and Electronics Engineering</b>	<b>28.05.25 (Wednesday)</b>	<b>Dr. P.Vinoth Kumar</b> Associate Professor Department of EEE, Sri Krishna College of Engineering and Technology, Coimbatore: <b>Mobile</b> : 9940944235 <b>Mail</b> : <a href="mailto:vinothkumarp@skcet.ac.in">vinothkumarp@skcet.ac.in</a>
03	<b>B.E: Mechanical Engineering</b>	<b>29.05.25 (Thursday)</b>	<b>Dr.A.Azhagurajan</b> COE & Professor Department of Mechanical Engineering, Mepco Schlenk Engineering College, Mepco Nagar, Sivakasi- 626005 <b>Mobile</b> : 9486288214 <b>Mail</b> : <a href="mailto:aazhagu@mepcoeng.ac.in">aazhagu@mepcoeng.ac.in</a>
04	<b>B.E: Computer Science Engineering</b>	<b>28.05.25 (Wednesday)</b>	<b>Dr.S.KaviPriya,</b> Asso.Prof.(Sr.Grade) Department of CSE, Mepco Schlenk Engineering College, Mepco Nagar, Sivakasi-626005 <b>Mobile</b> :9842295563 <b>Email</b> : <a href="mailto:urskavi@mepcoeng.ac.in">urskavi@mepcoeng.ac.in</a>



05	<b>B. Tech: Computer Science and Business Systems</b>	29.05.25 (FN) (Thursday)	<b>Dr.K.Rajkumar,</b> Sr.Asst.Professor, Dept.of CSE, SASTRA UNIVERSITY, Thanjavur-613401 <b>Mobile :</b> 99440 03404 <b>Mail :</b> rajkumar@cse.sastra.edu
06	<b>B. Tech: Information Technology</b>	29.05.25 (AN) (Thursday)	<b>Dr.K.Rajkumar,</b> Sr.Asst.Professor, Dept.of CSE, SASTRA UNIVERSITY, Thanjavur-613401 <b>Mobile:</b> 99440 03404 <b>Mail :</b> rajkumar@cse.sastra.edu
07.	<b>B. Tech: Artificial Intelligence and Data Science</b> & <b>B. Tech: Artificial Intelligence and Machine learning</b>	28.05.25 (Wednesday)	<b>Dr.S.Varadhaganapathy,</b> Professor, Dept. Of Information Technology, Kongu Engineering College, Perundurai Erode - 638060 <b>Mobile :</b> 9443034110 <b>Mail :</b> svg@kongu.ac.in
08.	<b>Science &amp; Humanities</b>	28.05.25 (FN) (Wednesday)	<b>Dr. M. Syed Ali Padusha</b> Head-IQAC, Associate Professor, Post-Graduate & Research, Department of Chemistry Jamal Mohamed College (Autonomous) Tiruchirappalli-620020 <b>Mobile :</b> 98654 47289 <b>Email:</b> sp@jmc.edu
09	<b>MBA</b>	28.05.25 (AN) (Wednesday)	<b>Dr. M. Syed Ali Padusha</b> Head-IQAC, Associate Professor, Post-Graduate & Research, Department of Chemistry Jamal Mohamed College (Autonomous) Tiruchirappalli-620020 <b>Mobile :</b> 98654 47289 <b>Email:</b> sp@jmc.edu



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ISO 9001:2015 Certified Institution, Accredited with 'A' grade by NAAC  
Samayapuram, Trichy, Tamilnadu



## ACADEMIC AUDIT AND IMPLEMENTATION ACTIVITIES

### Academic Year 2024-2025





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S.No.	DETAILS
1.	Academic Audit
2.	Schedule of the Academic Audit
3.	Overall Assessment Report with ATR
4.	Academic Audit Mark Analysis Report
5.	Future Plan



# ACADEMIC AUDIT

- To promote **self reflection** among all departments being audited.
- To promote **self improvement measures** among all departments being audited.
- To conduct **quality checks** on different activities undertaken in all departments to meet expected outcomes.
- To promote adoption of **best practices**.



# Scope of Academic Audit

	<b>The audit team will assess the</b>
<b>1.</b>	<b>Design and development activities in curriculum.</b>
<b>2.</b>	<b>Teaching-learning Process.</b>
<b>3.</b>	<b>Student learning assessment process and student engagement programs.</b>
<b>4.</b>	<b>Activities involved in developing learning outcomes.</b>
<b>5.</b>	<b>The quality of resources and general ambience from perspective of meeting the learning outcome.</b>
<b>6.</b>	<b>Assess the quality and quantity of research outcomes.</b>
<b>7.</b>	<b>Opportunities and scope of Improvements in the major functional areas.</b>
<b>8.</b>	<b>Outreach programmes conducted by the college.</b>



# Academic Audits In KRCE

1.	<p>IQAC and Academic Affairs conducts department level academic audit three times every Academic year.</p> <p><b>Internal Audit : 02 (ODD &amp; EVEN SEM) ; External Audit : 01</b></p>
2.	<p>The Audit team will visit and conduct onsite evaluation through check of documents and interaction . The audit report will be prepared based on the academic audit check list. The <b>Audit report analysis</b> is done by the Principal in discussion with Department Heads and IQAC Members. Suggestions and appreciations are recorded.</p>
3.	<p>The suggestions and Appreciations are informed to the <b>department faculty members</b> by the HoD's and action taken report is submitted to IQAC.</p>
4.	<p><b>Consolidated audit summary</b> and <b>Action taken report</b> is presented during IQAC meeting in the presence of Principal, Department Heads &amp; IQAC Committee members.</p>
5.	<p><b>Recommendation of quality enhancements</b> are discussed and initiated during the IQAC meeting.</p>



## Schedule of the External Academic Audit (Contn..)

S.No.	Department	Date & Time	Auditor's Name
1.	<b>B.E:ECE</b>	<b>29.05.25</b> <b>9.30 AM- 5.30 PM</b>	<b>Dr. Lakshmanan. M</b> Dean IQAC & Professor, Department of ECE, Sri Eshwar College of Engineering, Coimbatore – 641202 Mobile : 9659553557 Email: <a href="mailto:dean iqac@sece.ac.in">dean iqac@sece.ac.in</a>
2.	<b>B.E: EEE</b>	<b>28.05.25</b> <b>9.30 AM- 5.30 PM</b>	<b>Dr. P.Vinoth Kumar</b> Associate Professor Department of EEE, Sri Krishna College of Engineering and Technology, Coimbatore. <b>Mobile</b> : 9940944235 <b>Mail</b> : <a href="mailto:vinothkumarp@skcet.ac.in">vinothkumarp@skcet.ac.in</a>
3.	<b>B.E:MECH</b>	<b>29.05.25</b> <b>9.30 AM- 5.30 PM</b>	<b>Dr.A.Azhagurajan</b> COE & Professor Department of Mechanical Engineering, Mepco Schlenk Engineering College, Mepco Nagar, Sivakasi- 626005 Mobile : 9486288214 Mail : <a href="mailto:aazhagu@mepcoeng.ac.in">aazhagu@mepcoeng.ac.in</a>



## Schedule of the External Academic Audit (Contn..)

S.No.	Department	Date & Time	Auditor Details
4.	<b>B.E:CSE</b>	<b>28.05.25</b> <b>9.30 AM- 5.30 PM</b>	<b>Dr.S.KaviPriya,</b> Asso.Prof.(Sr.Grade) Department of CSE, <b>Mepco Schlenk Engineering College,</b> <b>Mepco Nagar, Sivakasi-626005</b> Mobile:9842295563 Email: urskavi@mepcoeng.ac.in.
5.	<b>B. Tech: CSBS</b>	<b>29.05.25 (FN)</b> <b>9.30 AM- 1.00 PM</b>	<b>Dr.K.Rajkumar,</b> Sr.Asst.Professor, Dept.of CSE, <b>SASTRA UNIVERSITY,</b> Thanjavur-613401 Mobile : 99440 03404 Mail : rajkumar@cse.sastra.edu
6.	<b>B. Tech: IT</b>	<b>29.05.25 (AN)</b> <b>1.30 AM- 5.30 PM</b>	<b>Dr.K.Rajkumar,</b> Sr.Asst.Professor, Dept.of CSE, <b>SASTRA UNIVERSITY,</b> Thanjavur-613401 Mobile: 99440 03404 Mail : rajkumar@cse.sastra.edu



## Schedule of the External Academic Audit (Contn..)

S.No	Department	Date & Time	Auditor Details ame
7.	<b>B. Tech: AI&amp;DS &amp; B.E(CSE) : AIML</b>	<b>28.05.25 9.30 AM- 5.30 PM</b>	<b>Dr.S.Varadhaganapathy,</b> Professor, Dept. of Information Technology, <b>Kongu Engineering College,</b> <b>Perundurai Erode - 638060</b> Mobile : 9443034110 Mail : svg@kongu.ac.in
8.	<b>MBA</b>	<b>29.05.25 (AN) 9.30 AM- 5.30 PM</b>	<b>Dr. M. Syed Ali Padusha</b> Head-IQAC, Associate Professor, Department of Chemistry <b>Jamal Mohamed College</b> <b>(Autonomous)</b> <b>Tiruchirappalli-620020</b> Mobile : 98654 47289 Email: sp@jmc.edu
9.	<b>SCIENCE &amp; HUMANITIES</b>	<b>29.05.25 (FN ) 9.30 AM- 5.30 PM</b>	



# **AUDIT ASSESSMENT DETAILS**

## **(Parameters Stipulated by NBA & NAAC)**

<b>CRITERIA 1</b>	<b>Outcome-based Curriculum (120)</b>
<b>CRITERIA 2</b>	<b>Outcome-Based Teaching Learning (120)</b>
<b>CRITERIA 3</b>	<b>Outcome-Based Assessment (120)</b>
<b>CRITERIA 4</b>	<b>Students' Performance (120)</b>
<b>CRITERIA 5</b>	<b>Faculty Information (100)</b>
<b>CRITERIA 6</b>	<b>Faculty Contribution (120)</b>
<b>CRITERIA 7</b>	<b>Facilities and Technical Support (100)</b>
<b>CRITERIA 8</b>	<b>Continuous Improvement (80)</b>
<b>CRITERIA 9</b>	<b>Student Support System and Governance + General Facilities (120)</b>



## Criteria 1: Outcome-based Curriculum (Contd..)

S.No.	Department	External Audit Member Suggestions	Action Taken
1.	B.E:CSE	<ul style="list-style-type: none"> <li>Vision – Mission – Standard English words could be added</li> <li>Consistency of PEOs - Values can be revised</li> <li>R2023 Curriculum - Few syllabus and curriculum subjects has to be shifted between semesters.</li> <li>Gap Analysis - Curriculum feedback not received.</li> <li>µp needs to be added, data science elaborately in V sem , data structure must be with lab. IoT, cloud, µp –core needs to be included.</li> <li>PO/PSO mapping , Co's and Articulation matrix - Can be done with PI (Program indicators)</li> </ul>	<ul style="list-style-type: none"> <li>❖ Vision and Mission statements revised with standard academic language.</li> <li>❖ PEOs reviewed and values are revised.</li> <li>❖ Minor restructuring of syllabus is initiated.</li> <li>❖ Curriculum feedback forms designed and collected from all stakeholders. Consolidated report prepared.</li> <li>❖ IoT and Cloud added as core/electives.</li> <li>❖ Program Indicators (PIs) incorporated in PO/PSO mapping; articulation matrix updated accordingly</li> </ul>
2.	B.E :ECE	<ul style="list-style-type: none"> <li>CO-PO mapping process required</li> </ul>	<ul style="list-style-type: none"> <li>• <i>CO-PO mapping process will be implemented.</i></li> </ul>



## Criteria 1: Outcome-based Curriculum (Contd..)

S.No.	Department	External Audit Member Suggestions	Action Taken
3.	B.E:EEE	<ul style="list-style-type: none"><li>• Minutes and approval of Academic Council Available in central asked to have copy.</li><li>• Minutes and approval of Governing Body Available in central asked to have copy.</li></ul>	<ul style="list-style-type: none"><li>• <i>Initiated</i></li><li>• <i>Initiated</i></li></ul>
4.	B.E:MECH	<ul style="list-style-type: none"><li>• Parents feedback to be included for curricular gap analysis.</li><li>• At least one PO/PSO's mapping should be done for each subject.</li></ul>	<ul style="list-style-type: none"><li>• <i>Steps taken to include parent feedback.</i></li><li>• <i>PO's/PSO's mapping to be checked and updated.</i></li></ul>



## Criteria 1: Outcome-based Curriculum (Contd..)

S.No.	Department	External Audit Member Suggestions	Action Taken
5.	<b>B.TECH: AI&amp;DS</b>	<ul style="list-style-type: none"> <li>To include in the Vision and Mission display in website</li> <li>All PSOs, PEOs must start with verbs in the process of Defining Vision and Mission of Department</li> <li>Reference No's should be same in all meetings in the MOM of Academics</li> <li>Text books may be limited to 1 or 2.</li> <li>Reference books may be restricted to 3 in the structure of Curriculum</li> <li>Designation and Location of members should be given in Minutes and Approval of BoS</li> <li>In BOS, board members signature should be at the end of Minutes of Meeting</li> </ul>	<ul style="list-style-type: none"> <li><i>All Program Specific Outcomes (PSOs) and Program Educational Objectives (PEOs) have been reviewed</i></li> <li><i>A standardized referencing system has been implemented across all academic meetings.</i></li> <li><i>All future Minutes of Meeting (MOM) documents will now follow uniform reference numbering to ensure consistency and easy tracking.</i></li> <li><i>Curriculum structure has been updated to list no more than three reference books per course.</i></li> <li><i>Faculty have been informed to adhere to this limit in future course plans and syllabus revisions.</i></li> <li><i>The format of the BoS Minutes of Meeting has been revised to ensure that all board members' signatures appear at the end of the document for formal closure and approval in future.</i></li> </ul>



## Criteria 1: Outcome-based Curriculum (Contd..)

S.No.	Department	External Audit Member Suggestions	Action Taken
6.	<b>B.TECH: AIML</b>	<ul style="list-style-type: none"> <li>• All PSOs, PEOs must start with verbs in the process of Defining Vision and Mission of Department</li> <li>• Reference No's should be same in all meetings in the MOM of Academics. Text books may be limited to 1 or 2. Reference books may be restricted to 3 in the structure of Curriculum</li> <li>• Designation and Location of members should be given in Minutes and Approval of BoS. In BOS, board members signature should be at the end of Minutes of Meeting</li> </ul>	<p>•All Program Specific Outcomes (PSOs) and Program Educational Objectives (PEOs) have been reviewed</p> <p>•A standardized referencing system has been implemented across all academic meetings.</p> <p>All future Minutes of Meeting (MOM) documents will now follow uniform reference numbering to ensure consistency and easy tracking.</p> <p>•Curriculum structure has been updated to list no more than three reference books per course. Faculty have been informed to adhere to this limit in future course plans and syllabus revisions.</p> <p>•The format of the BoS Minutes of Meeting has been revised to ensure that all board members' signatures appear at the end of the document for formal closure and approval in future.</p>



## Criteria 1: Outcome-based Curriculum (Contd..)

S.No.	Department	External Audit Member Suggestions	Action Taken
7.	<b>B.TECH: CSBS</b>	<ul style="list-style-type: none"><li>Technical , administrative points to be added in department vision and mission.</li></ul>	<ul style="list-style-type: none"><li><i>The department vision and mission statements were reviewed and revised to include relevant technical advancements and administrative goals.</i></li></ul>
8.	<b>B.TECH:IT</b>	<ul style="list-style-type: none"><li>Differentiate the curriculum between CSE &amp; IT.</li></ul>	<ul style="list-style-type: none"><li><i>Will be Initiated</i></li></ul>



## Criteria 1: Outcome-based Curriculum (Contd..)

S.No.	Department	External Audit Member Suggestions	Action Taken
9.	<b>M.B.A</b>	<ul style="list-style-type: none"><li>Curricular gap analysis - has to be received from the students, it should be floated in the BOS minutes of meeting and academic council and after the approval action taken and implementation to be done.</li></ul>	<ul style="list-style-type: none"><li>Stated process for curricular gap analysis will be done for this academic year in the forthcoming semester.</li></ul>
10.	<b>SCIENCE AND HUMANITIES</b>	Nil	Nil



## Criteria 2: Outcome-Based Teaching Learning (120)

### Audit Report (Department Wise)

#### Criteria 2 : Program Curriculum and Teaching Learning Process

- |     |  |
|-----|--|
| 1.  | Structure of curriculum  |
| 2.  | Components of curriculum   |
| 3.  | Curricular gap analysis  |
| 4.  | Approval by BoS  |
| 5.  | Approval by Academic Council and Governing Body  |
| 6.  | Value Added Courses  |
| 7.  | NPTEL Courses  |
| 8.  | Elective and Open Courses  |
| 9.  | Employability/Entrepreneurship/ Skill development courses  |
| 10  | Stakeholder feedback on curriculum, design and review of syllabus (From Faculty, Alumni, Employers and students)   |
| 11. | Process followed to improve Teaching Learning Process<br>Academic Calendar/Event calendar Work load, Class Timetable, Lesson Plan<br>Log book, Course File, Pedagogical initiatives, Methodologies to support weak students and encourage bright students, Conduct of experiments and assessment (Observation in lab), Student feedback in teaching learning process |



## Criteria 2: Outcome-Based Teaching Learning (Contd..)

### Criteria 2 : Program Curriculum and Teaching Learning Process (Contn.)

- |     |   |
|-----|---|
| 12. | Quality of End semester examination, internal semester question papers, assignment and evaluation, Periodical Test Question, Scheme of Evaluation, Question Bank, Previous University Questions, Content beyond Syllabus, Continuous Internal Assessment mark, Web portal Entry, Periodical CIA review Analysis, End Semester Result Analysis |
| 13. | Quality of student projects   |
| 14. | Initiatives related to industry interaction , industry internship /summer training (Industry supported labs, industry involved program design and curriculum, industrial trainings, industrial/internship training)   |
|     |   |
|     |   |



## Criteria 2: Outcome-Based Teaching Learning (Contd..)

S.No.	Department	External Audit Member Suggestions	Action Taken
1.	B.E: CSE	<ul style="list-style-type: none"><li>❖ Need improvement methodologies for fast learners</li><li>❖ Quality of project can be improved and Rubrics needs to be mapped to POs</li><li>❖ In-plant Training - only 9% of total student strength attended – needs improvement</li><li>❖ Internships – with stipend need to improved.</li><li>❖ MoU-Renewal process to be initiated.</li><li>❖ Value Added courses – can be conducted for other department students also.</li></ul>	<ul style="list-style-type: none"><li>❖ Problem based learning and Active learning have been improved.</li><li>❖ Project rubrics revised with PO alignment.</li><li>❖ Motivated the students to attend more in-plant trainings.</li><li>❖ Already each student is going for internship. Will increase the number of internships with stipend.</li><li>❖ All MoU's have been reviewed.</li><li>❖ Domain based Value Added courses will be conducted for all department students.</li></ul>



## Criteria 2: Outcome-Based Teaching Learning (Contd..)

S.No.	Department	External Audit Member Suggestions	Action Taken
2.	<b>B.E:ECE</b>	<ul style="list-style-type: none"><li>• Plan for Department activities required in the academic calendar.</li><li>• Schedule for the review to be included in the project file.</li><li>• Project should be converted into patents and publications.</li><li>• Information about IV, IPT, internship, presentation day to be communicated to the students through circular.</li></ul>	<ul style="list-style-type: none"><li>• <i>Plan for Department activities will be included in the academic calendar.</i></li><li>• <i>Updated in project file.</i></li><li>• <i>Planned to increase the count of patents and publications from the projects.</i></li><li>• <i>Will be implemented.</i></li></ul>



## Criteria 2: Outcome-Based Teaching Learning (Contd..)

S.No.	Department	External Audit Member Suggestions	Action Taken
3.	<b>B.E: EEE</b>	<ul style="list-style-type: none"> <li>• Course Delivery and Assessment Plan (CDAP) ... verified for recent years, hard copy need to be prepared.</li> <li>• Methodologies to support Slow and encourage fast learners...Slow learners verified.</li> <li>• Fast learners need to prepare as hard copy.</li> <li>• Capstone project file...circular to be done for each review.</li> <li>• Rubrics for review 1,2,3 &amp; ESE – signed by staff and HOD.. Verified by soft copy, no HOD sign available. Asked to take print with HOD sign.</li> <li>• Details of capstone projects converted into publication, patent &amp; participation in competitions.... academic year (23-24) verified asked to show other years.</li> <li>• Internship / in-plant training/ industrial training feedback...separate file to be maintained.</li> <li>• Details of mini projects converted into publication, patent &amp; participation in competitions...22-23, 23-24 verified recent year to be done.</li> <li>• Details of mini project done as Community service projects Industrial projects</li> <li>• Projects submitted for funding ..... 23-24 , asked to show for previous years.</li> </ul>	<ul style="list-style-type: none"> <li>• NPTEL/ online courses – PO/PSO mapping (students)...asked to insert hard copy.</li> <li>• Courses incorporating SDG details</li> <li>• List of Project based learning (PRBL) Problem based learning courses (PMBL)</li> <li>• Final year projects</li> <li>• Mini projects Hackathon ..... Soft copy available, file to be created.</li> <li>• MOU details ... MOU s and activities to be separated, asked to separate the file.</li> </ul>



## Criteria 2: Program Curriculum and Teaching Learning Process (Contn..)

S.No.	Department	External Audit Member Suggestions	Action Taken
4.	B.E: MECH	<ul style="list-style-type: none"><li>• Delivery method to be added in CDAP</li><li>• Total Number of students to be added in the feedback report of CAMU.</li></ul>	<ul style="list-style-type: none"><li>• <i>Delivery method to be updated in CDAP</i></li><li>• <i>Steps to be taken for including total number of students in CAMU report.</i></li></ul>



## Criteria 2: Outcome-Based Teaching Learning (Contd..)

S.No.	Department	External Audit Member Suggestions	Action Taken
5.	B.TECH:IT	<ul style="list-style-type: none"><li>Extra co-curricular activities to be provided for the fast learners.</li></ul>	<ul style="list-style-type: none"><li><i>will plan to conduct extra co curricular activities for fast learners</i></li></ul>
6.	B.TECH:CSBS	<ul style="list-style-type: none"><li>Academic calendar starting date and ending date to be updated.</li></ul>	<ul style="list-style-type: none"><li><i>The academic calendar was updated with precise starting and ending dates for each semester.</i></li></ul>



## Criteria 2: Outcome-Based Teaching Learning (Contd..)

S.No.	Department	External Audit Member Suggestions	Action Taken
7.	B.TECH :AI&DS	<p>Proofs and Outcome should be shown for methodologies of Fast and Slow Learners</p> <ul style="list-style-type: none"> <li>Threshold values for the feedback of individual faculty may be fixed for the Students Feedback</li> <li>Separate expertise list for the faculty must be done and Group formation/team formation should be done based on same rules for the capstone projects</li> <li>CO vs PO,PSO mapping must be available in Curriculum and Syllabus book itself for CO/PO mapping</li> <li>Good Initiative for publishing capstone projects as patents</li> <li>Start of Internship date not available in internship proof</li> <li>Industrial Training Date with proof Should be identified               <ul style="list-style-type: none"> <li>Documented evidence such as attendance sheets, assessment scores, improvement records, and feedback forms are now maintained for fast and slow learner interventions.</li> </ul> </li> <li>Department has decided threshold benchmarks (e.g., minimum average rating of 3.5 out of 5) for faculty feedback evaluation. Faculty performance will be monitored based on these thresholds during feedback reviews.</li> <li>Capstone project groups will be assigned mentors based on domain alignment with faculty expertise, ensuring effective guidance.</li> <li>Students have been instructed to submit revised proofs where applicable.</li> <li>Students undergoing industrial training are now required to submit formal certificates or letters clearly mentioning the duration, along with organization details.</li> </ul>	<p>Proofs and Outcome should be shown for methodologies of Fast and Slow Learners</p> <ul style="list-style-type: none"> <li>Threshold values for the feedback of individual faculty may be fixed for the Students Feedback</li> <li>Separate expertise list for the faculty must be done and Group formation/team formation should be done based on same rules for the capstone projects</li> <li>CO vs PO,PSO mapping must be available in Curriculum and Syllabus book itself for CO/PO mapping</li> <li>Good Initiative for publishing capstone projects as patents</li> <li>Start of Internship date not available in internship proof</li> <li>Industrial Training Date with proof Should be identified               <ul style="list-style-type: none"> <li>Documented evidence such as attendance sheets, assessment scores, improvement records, and feedback forms are now maintained for fast and slow learner interventions.</li> </ul> </li> <li>Department has decided threshold benchmarks (e.g., minimum average rating of 3.5 out of 5) for faculty feedback evaluation. Faculty performance will be monitored based on these thresholds during feedback reviews.</li> <li>Capstone project groups will be assigned mentors based on domain alignment with faculty expertise, ensuring effective guidance.</li> <li>Students have been instructed to submit revised proofs where applicable.</li> <li>Students undergoing industrial training are now required to submit formal certificates or letters clearly mentioning the duration, along with organization details</li> </ul>



## Criteria 2: Outcome-Based Teaching Learning (Contd..)

S.No	Department	External Audit Member Suggestions	Action Taken
8.	AIML	<p>Proofs and Outcome should be shown for methodologies of Fast and Slow Learners</p> <ul style="list-style-type: none"> <li>Threshold values for the feedback of individual faculty may be fixed for the Students Feedback</li> <li>Separate expertise list for the faculty must be done and Group formation/team formation should be done based on same rules for the capstone projects</li> <li>CO vs PO, PSO mapping must be available in Curriculum and Syllabus book itself for CO/PO mapping</li> <li>Good Initiative for publishing capstone projects as patents</li> <li>Start of Internship date not available in internship proof</li> <li>Industrial Training Date with proof Should be identified               <ul style="list-style-type: none"> <li>Documented evidence such as attendance sheets, assessment scores, improvement records, and feedback forms are now maintained for fast and slow learner interventions.</li> </ul> </li> <li>Department has decided threshold benchmarks (e.g., minimum average rating of 3.5 out of 5) for faculty feedback evaluation. Faculty performance will be monitored based on these thresholds during feedback reviews.</li> <li>Capstone project groups will be assigned mentors based on domain alignment with faculty expertise, ensuring effective guidance.</li> <li>Students have been instructed to submit revised proofs where applicable.</li> <li>Students undergoing industrial training are now required to submit formal certificates or letters clearly mentioning the duration, along with organization details.</li> </ul>	<p>Proofs and Outcome should be shown for methodologies of Fast and Slow Learners</p> <ul style="list-style-type: none"> <li>Threshold values for the feedback of individual faculty may be fixed for the Students Feedback</li> <li>Separate expertise list for the faculty must be done and Group formation/team formation should be done based on same rules for the capstone projects</li> <li>CO vs PO, PSO mapping must be available in Curriculum and Syllabus book itself for CO/PO mapping</li> <li>Good Initiative for publishing capstone projects as patents</li> <li>Start of Internship date not available in internship proof</li> <li>Industrial Training Date with proof Should be identified               <ul style="list-style-type: none"> <li>Documented evidence such as attendance sheets, assessment scores, improvement records, and feedback forms are now maintained for fast and slow learner interventions.</li> </ul> </li> <li>Department has decided threshold benchmarks (e.g., minimum average rating of 3.5 out of 5) for faculty feedback evaluation. Faculty performance will be monitored based on these thresholds during feedback reviews.</li> <li>Capstone project groups will be assigned mentors based on domain alignment with faculty expertise, ensuring effective guidance.</li> <li>Students have been instructed to submit revised proofs where applicable.</li> <li>Students undergoing industrial training are now required to submit formal certificates or letters clearly mentioning the duration, along with organization details</li> </ul>



## Criteria 2: Outcome-Based Teaching Learning (Contd..)

S.No	Department	External Audit Member Suggestions	Action Taken
9.	MBA	<ul style="list-style-type: none"><li>• Methodology for the slow learner and fast learner - procedure for stating slow learner and fast learner to be implemented</li><li>• Corrective action taken for slow learner has to be stated similarly for fast learner's development to be mentioned.</li><li>• MoU can be increased, as summer internship is there initiatives can be taken to sign MoU with few industries where students are doing summer internship</li></ul>	<ul style="list-style-type: none"><li>• <i>Methodologies for slow learners and fast learners as per the guidelines will be implemented.</i></li><li>• <i>Initiatives has been taken to sign MoU with industries where students has done the summer internship – under progress</i></li></ul>



## Criteria 2: Outcome-Based Teaching Learning (Contd..)

S.No	Department	External Audit Member Suggestions	Action Taken
10.	SCIENCE & HUMANITIES	<p>Student's feedback on curriculum, their action taken report should be documented in BOS.</p> <p>More number of MOU should be signed.</p>	<p>It will be implemented in the upcoming BOS as well as in this year.</p> <p>The number of MOU's will be increased in the next academic year.</p>



## **Criteria 3 : Outcome-Based Assessment (120)**

- 1. PO, PEO and CO**
- 2. CO Mapping with PO**
- 3. Assessment tools (Direct and Indirect)**
- 4. Course data sheet**
- 5. Innovative Teaching Methods**



## Criteria 3: Outcome-Based Assessment (120)

S.No	Department	External Audit Member Suggestions	Action Taken
1.	B.E:CSE	<ul style="list-style-type: none"> <li>All courses-PI to be added and KL to be checked.</li> <li>ESE Question papers - BTL level needs scrutiny</li> <li>Attainment of course outcomes - Document graph can be reduced</li> </ul>	<ul style="list-style-type: none"> <li>❖ PI based CO mapping included in all courses</li> <li>❖ Informed to COE office</li> <li>❖ It will be implemented after completing the courses</li> </ul>
2.	B.E:ECE	<ul style="list-style-type: none"> <li>Lab rubrics need to be changed.</li> </ul>	<ul style="list-style-type: none"> <li><i>Updated in lab course files.</i></li> </ul>
3.	B.E:EEE	<ul style="list-style-type: none"> <li>Laboratory course file with rubrics for assessment, sample mid and model test papers, sample manual and record note with evaluation proof ... suggested adding rubrics at the front of record.</li> <li>Internship/industrial training with evaluation proof and sample report.... Separate report is suggested.</li> <li>Evidence addressing SDGs with proof Research Projects (main and mini) activities.... Project report, need to frame policy to map SDG.</li> </ul>	<p><i>1. Considered</i></p> <p><i>2. Considered</i></p> <p><i>3. Considered</i></p>



## Criteria 3: Outcome-Based Assessment (120)

S. No	Department	External Audit Member Suggestions	Action Taken
4.	B.E:MECH	<ul style="list-style-type: none"><li>• Internship numbers to be improved.</li></ul>	<ul style="list-style-type: none"><li>• <i>Students to be encouraged for attending internship.</i></li></ul>
5.	B.TECH:IT	<ul style="list-style-type: none"><li>• Evaluation Report need to be provided for the industrial visit.</li><li>• Arrange visiting professor from industry</li></ul>	<ul style="list-style-type: none"><li>• <i>Evaluation report will be prepared for Industrial visit</i></li><li>• <i>Will be considered</i></li></ul>
6.	B.TECH:CSBS	<ul style="list-style-type: none"><li>• Internship student's feedback to be updated.</li></ul>	<ul style="list-style-type: none"><li>• <i>Feedback from students who undertook internships during the academic year has been collected, compiled, and analyzed.</i></li></ul>



## Criteria 3: Outcome-Based Assessment (120)

S.No.	Department	External Audit Member Suggestions	Action Taken
7.	B.TECH:AI&DS	<ul style="list-style-type: none"> <li>OBE should be properly addressed</li> <li>CO-PO-PSO mapping, attainment calculation, and continuous improvement practices are now clearly documented and implemented at both course and program levels.</li> </ul>	<ul style="list-style-type: none"> <li><i>OBE should be properly addressed</i></li> <li><i>CO-PO-PSO mapping, attainment calculation, and continuous improvement practices are now clearly documented and implemented at both course and program levels.</i></li> </ul>
8.	B.TECH:AIML	<p>Proofs and Outcome should be shown for methodologies of Fast and Slow Learners</p> <ul style="list-style-type: none"> <li>Threshold values for the feedback of individual faculty may be fixed for the Students Feedback</li> <li>Separate expertise list for the faculty must be done and Group formation/team formation should be done based on same rules for the capstone projects</li> <li>CO vs PO, PSO mapping must be available in Curriculum and Syllabus book itself for CO/PO mapping</li> <li>Good Initiative for publishing capstone projects as patents</li> <li>Start of Internship date not available in internship proof</li> <li>Industrial Training Date with proof Should be identified</li> </ul>	<p><i>Proofs and Outcome should be shown for methodologies of Fast and Slow Learners</i></p> <ul style="list-style-type: none"> <li><i>Threshold values for the feedback of individual faculty may be fixed for the Students Feedback</i></li> <li><i>Separate expertise list for the faculty must be done and Group formation/team formation should be done based on same rules for the capstone projects</i></li> <li><i>CO vs PO, PSO mapping must be available in Curriculum and Syllabus book itself for CO/PO mapping</i></li> <li><i>Good Initiative for publishing capstone projects as patents</i></li> <li><i>Start of Internship date not available in internship proof</i></li> <li><i>Industrial Training Date with proof Should be identified</i></li> </ul>



## Criteria 3: Outcome-Based Assessment (120)

S.No.	Department	External Audit Member Suggestions	Action Taken
9.	M.B.A	<ul style="list-style-type: none"><li>• OBE Can be brought into the action</li></ul>	<ul style="list-style-type: none"><li>• OBE practice is under trial version will be implemented.</li></ul>
10.	SCIENCE & HUMANITIES	Nil	Nil



## Criteria 4 : Students' Performance (120)

- |    |   |
|----|---|
| 1. | a) Students Strength  |
|    | b) Student Profile  |
|    | c) Students participation in co- curricular activities      |
|    | d) Students participation in extracurricular activities     |
|    | e) Mini project/Projects                                    |
|    | f) Industrial/Field Visit/ Field work/In-plant Training     |
|    | g) Participation in competitive examinations                |
|    | h) Internships, Online courses                              |
| 2. | Achievements and awards                                     |
| 3. | Students receiving financial assistance from the Management |
| 4. | Graduation details  |
| 5. | Placement details   |
| 6. | Pursuing higher studies after graduation                    |



## Criteria 4 : Students Performance (Contn..)

7.	Students Drop-out details
8.	Students as Entrepreneurs
9.	Students Scholarships
10.	Student Publications
11.	a) Patent applied/published /granted
	b) Students participation in other states



# Criteria 4: Students Performance

## Academic Audit Report (Department Wise)

S.No.	Department	External Audit Member Suggestions	Action Taken
1.	B.E:CSE	<ul style="list-style-type: none"> <li>• Co-Curricular - Consolidated report with student count to must be added</li> <li>• Extra curricular-Needs to be improved</li> <li>• Competitive exams- Needs orientation and gate questions in course.</li> <li>• Students receiving financial assistance – College policy to be filed</li> <li>• Placement – Can improve package</li> <li>• Student Entrepreneurs - Needs Improvement</li> <li>• Professional society - Association hour in regular timetable need to be included</li> </ul>	<ul style="list-style-type: none"> <li>❖ Event wise report with student count compiled annually</li> <li>❖ Motivating the students to participate more</li> <li>❖ Arranged orientation programs</li> <li>❖ Policy document on financial aid drafted. Need to get approval from IQAC</li> <li>❖ Visited domain-based company for higher packages</li> <li>❖ Planned to have Association hours</li> </ul>
2.	B.E:ECE	NIL	NIL



## Criteria 4: Students Performance (Contd..)

S.No.	Department	External Audit Member Suggestions	Action Taken
3.	B.E:EEE	<ul style="list-style-type: none"> <li>Students Strength... file not ready, suggested for file creation</li> <li>Student Profile... HOD sign required</li> <li>Achievements and awards... consolidation required</li> <li>Students receiving financial assistance from the Management...(NAAC) institution policy copy can be kept in the file</li> <li>Students Drop-out details ...TC copy to be attached.</li> </ul>	<p>Initiated</p> <p>Initiated</p> <p>Initiated</p> <p>Considered</p>
4.	B.E:MECH	<ul style="list-style-type: none"> <li>Improvement in students' performance</li> </ul>	<ul style="list-style-type: none"> <li><i>Efforts to be taken for improving student's performance</i></li> </ul>
5.	B.TECH:IT	<ul style="list-style-type: none"> <li>Score for competitive exams to be updated.</li> </ul>	<ul style="list-style-type: none"> <li><i>Score for competitive exams will be updated.</i></li> </ul>
6.	B.TECH:CSBS	<ul style="list-style-type: none"> <li>Score for competitive exams to be updated.</li> </ul>	<ul style="list-style-type: none"> <li><i>The database of student scores in competitive exams (GATE, GRE, CAT, etc.) has been updated.</i></li> <li><i>Data has been verified with supporting documents and included in departmental records for performance analysis and improvement planning.</i></li> </ul>



## Criteria 4: Students Performance (Contd..)

S.No.	Department	External Audit Member Suggestions	Action Taken
7.	B.TECH: AI&DS	<ul style="list-style-type: none"><li>• No of students can be improved in Students participation for Extracurricular and Co-curricular activities.</li><li>• Awareness programs, activity calendars, and incentive systems (certificates, internal marks weightage, etc.) have been introduced to enhance student participation.</li><li>• Department coordinators have been assigned to track and encourage wider involvement in club events, competitions, and outreach programs.</li></ul>	<ul style="list-style-type: none"><li>• <i>No of students can be improved in Students participation for Extracurricular and Co-curricular activities</i></li><li>• <i>Awareness programs, activity calendars, and incentive systems (certificates, internal marks weightage, etc.) have been introduced to enhance student participation.</i></li><li>• <i>Department coordinators have been assigned to track and encourage wider involvement in club events, competitions, and outreach programs.</i></li></ul>



## Criteria 4: Students Performance (Contd..)

S.No.	Department	External Audit Member Suggestions	Action Taken
8.	B.TECH: AIML	<ul style="list-style-type: none"> <li>No of students can be improved in Students participation for Extracurricular and Co-curricular activities</li> <li>Awareness programs, activity calendars, and incentive systems (certificates, internal marks weightage, etc.) have been introduced to enhance student participation.</li> <li>Department coordinators have been assigned to track and encourage wider involvement in club events, competitions, and outreach programs.</li> </ul>	<ul style="list-style-type: none"> <li><i>No of students can be improved in Students participation for Extracurricular and Co-curricular activities.</i></li> <li><i>Awareness programs, activity calendars, and incentive systems (certificates, internal marks weightage, etc.) have been introduced to enhance student participation.</i></li> <li><i>Department coordinators have been assigned to track and encourage wider involvement in club events, competitions, and outreach programs.</i></li> </ul>



## Criteria 4: Students Performance

S.No.	Department	External Audit Member Suggestions	Action Taken
9.	<b>MASTER OF BUSINESS ADMINISTRATION</b>	<ul style="list-style-type: none"><li>• Encourage students to be a member of professional bodies</li></ul>	<ul style="list-style-type: none"><li>• Students will be encouraged to be a member of professional bodies</li></ul>
10.	<b>SCIENCE AND HUMANITIES</b>	Students can be encouraged for getting awards.	Students are motivated to participate inter and intra collegiate events.



## Criteria 5: Faculty Information (100)

**1. a) Faculty Strength , Student Faculty Ratio, Faculty Profile**

**b) List of Ph.D. holders**

**c) List of staff Pursuing Ph.D.**

**d) Faculty Recruitment**

**e) Recruitment of Supporting Staff**

**f) Visiting Professor**

**g) Competency in Academic**

**h) Faculty awards and achievements**

**i) Publications in Journals(SCI & Scopus)**

**j) Publications in Conference**

**k) Publication in Books/Chapters**

**l) Google Scholar Citations and h index**

**m) Ph.D Guidance and DC members**

**n) On-going Research Projects**

**o) Research funds received**

**2. Consultancy**

**3. Patents**



## **Criteria 5: Faculty Information (Contd..)**

- |            |   |
|------------|---|
| <b>4.</b>  | <b>MoU Details</b>  |
| <b>5.</b>  | <b>Seed Money for research</b>  |
| <b>6.</b>  | <b>Seminar / Conference/ Workshops /FDP/STTP/ Hands on Training Organized</b>   |
| <b>7.</b>  | <b>Events organized in the department with geo tagged photos</b>  |
| <b>8.</b>  | <b>Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights(IPR), entrepreneurship, skill development</b>                   |
| <b>9.</b>  | <b>Collaborative activities with other institutions/ research establishments/industry for research and academic development of faculty members and students</b> |
| <b>10</b>  | <b>Faculty Participation in FDP/STTP/Seminar/Workshop</b>   |
| <b>11.</b> | <b>Sponsorship offered by Management for attending Conference/FDP/STTP/ Seminar/Workshop</b>  |
|            | <b>Faculty as resource person</b>   |



## Criteria 5: Faculty Information

### Audit Report (Department Wise)

S.No.	Department	External Audit Member Suggestions	Action Taken
1.	B.E:CSE	<ul style="list-style-type: none"><li>• PhD holders – Need more PhD</li><li>• Supporting staff- Needs improvement Recruitment of teaching and non- teaching staff – Template only available. Originals in college office.</li></ul>	<ul style="list-style-type: none"><li>❖ PhD recruitment prioritized in 2025 intake. One new PhD candidate joined</li><li>❖ Proposal raised for recruitment</li></ul>



## Criteria 5: Faculty Information (Contd..)

S.No.	Department	External Audit Member Suggestions	Action Taken
2.	B.E:ECE	Subject taken by the visiting faculty must be a regular course	<i>Will be implemented.</i>
3.	B.E:EEE	Faculty Profile.. Consolidation required Supporting staff details ... asked to maintain personal profile for non-teaching staffs	Considered Initiated
4.	B.E:MECH	NIL	NIL



## Criteria 5: Faculty Information (Contd..)

S.No	Department	External Audit Member Suggestions	Action Taken
5.	B.TECH:IT	Pursuing Ph.D. holders must be improved	<i>Advice the faculty to register Ph.D.</i>
6.	B.TECH:CSBS	Visiting professor details to be updated.	<i>Details of visiting professors, including profiles, areas of expertise, and visit dates, have been updated and maintained. Related sessions and contributions are documented for academic enrichment records.</i>



## Criteria 5: Faculty Information (Contd..)

S.No	Department	External Audit Member Suggestions	Action Taken
7.	B.TECH:AI&DS	NIL	NIL
8.	B.TECH:AIML	NIL	NIL



## Criteria 5: Faculty Information (Contd..)

S.No.	Department	External Audit Member Suggestions	Action Taken
9.	<b>MASTER OF BUSINESS ADMINISTRATION</b>	<ul style="list-style-type: none"><li>• Faculty can be encouraged to register for a Ph.D</li></ul>	<ul style="list-style-type: none"><li>• Faculty members yet to register Ph.D are encouraged to process from the forthcoming academic year</li></ul>



## Criteria 5: Faculty Information (Contd..)

S.No.	Department	External Audit Member Suggestions	Action Taken
10.	SCIENCE & HUMANITIES	Nil	Nil



## Criteria 6: Faculty Contribution (120)

### 1. Department infrastructure details (Labs and classrooms)

Computing facility details

Equipment's Purchase & maintenance

Safety measures in Laboratories

Project laboratory/facilities

Lab Manual

Lab Master Record

Student Lab Record Note

Department infrastructure details (Labs and classrooms)

Computing facility details



## Criteria 6 : Faculty Contribution (120)

### Audit Report (Department Wise)

S.No.	Department	External Audit Member Suggestions	Action Taken
1.	B.E:CSE	<ul style="list-style-type: none"> <li>• Try for sponsored FDPs. Try for IIT Fellowships</li> <li>• Publications in book chapter-can increase still</li> <li>• On going research projects- Needs motivation</li> </ul>	<ul style="list-style-type: none"> <li>❖ Proposals submitted to AICTE and Anna University</li> <li>❖ Workshop conducted on publishing book chapters. 10 chapters submitted to reputed publishers</li> <li>❖ Seed funding and publication based initiatives have started through project based learning.</li> </ul>
2.	B.E:ECE	<ul style="list-style-type: none"> <li>• Need to add more videos in department you tube channel.</li> <li>• Utilization certificate and report required for seed money.</li> <li>• Invitation letter to the resource person is required with the acknowledgment.</li> </ul>	<ul style="list-style-type: none"> <li>• Will be implemented.</li> <li>• Will be updated in the file</li> <li>• Will be implemented.</li> </ul>



## Criteria 6 : Faculty Contribution (120)

### Audit Report (Department Wise)

S.No.	Department	External Audit Member Suggestions	Action Taken
3.	B.E:EEE	<ul style="list-style-type: none"><li>• Membership in professional societies...Consolidation suggested.</li><li>• Faculty contribution in development of E content... Link checked asked to maintain file.</li><li>• Seminar / Conference/ Workshops /FDP/STTP/ Hands on Training Organized ... to be filed</li><li>• Faculty Support in Student Innovative Projects.. to be filed</li><li>• Faculty internship / Training/Collaboration with Industry.. to be filed.</li></ul>	<ul style="list-style-type: none"><li>• Membership in professional societies...Consolidation suggested.</li><li>• Faculty contribution in development of E content... Link checked asked to maintain file.</li><li>• Seminar / Conference/ Workshops /FDP/STTP/ Hands on Training Organized ... to be filed</li><li>• Faculty Support in Student Innovative Projects.. to be filed</li><li>• Faculty internship / Training/Collaboration with Industry.. to be filed.</li></ul>



## Criteria 6 : Faculty Contribution (Contd..)

S.No.	Department	External Audit Member Suggestions	Action Taken
4.	B.E:MECH	<ul style="list-style-type: none"><li>• Ongoing research projects to be improved.</li></ul>	<ul style="list-style-type: none"><li>• <i>Staffs are advised to apply projects</i></li></ul>
5.	B.TECH:IT	<ul style="list-style-type: none"><li>• Faculty Support in student innovative project need to be improved.</li><li>• Publication in Journals (SCI &amp; Scopus) need to be improved.</li></ul>	<ul style="list-style-type: none"><li>• <i>Innovative project will be carried over to the up coming semesters.</i></li><li>• <i>Faculty is preparing to publish the paper in journal</i></li></ul>
6.	B.TECH:CSBS	<ul style="list-style-type: none"><li>• E-Content details of faculty to be updated.</li></ul>	<ul style="list-style-type: none"><li>▪ <i>Faculty members have submitted updated e-content details, including PPTs, and online course materials.</i></li></ul>



## Criteria 6 : Faculty Contribution (Contd..)

S.No.	Department	External Audit Member Suggestions	Action Taken
7.	B.TECH:AI&DS	<ul style="list-style-type: none"><li>Others should be insisted to get CSI or ISTE membership</li><li>Special appreciation since all Staff have participated in FDP.</li><li>Publications in Journal to be improved</li></ul>	<ul style="list-style-type: none"><li>Faculty members who have not yet enrolled in professional bodies like CSI or ISTE have been encouraged and guided to obtain membership.</li><li>Faculty members have been advised to focus on publishing quality research in reputed peer-reviewed and Scopus/UGC CARE-listed journals.</li></ul>
8.	B.TECH:AI&ML	<ul style="list-style-type: none"><li>Others should be insisted to get CSI or ISTE membership</li><li>Special appreciation since all Staff have participated in FDP.</li><li>Publications in Journal to be improved</li></ul>	<ul style="list-style-type: none"><li>Faculty members who have not yet enrolled in professional bodies like CSI or ISTE have been encouraged and guided to obtain membership.</li><li>Faculty members have been advised to focus on publishing quality research in reputed peer-reviewed and Scopus/UGC CARE-listed journals.</li></ul>



## Criteria 6 : Faculty Contribution (Contd..)

S.No	Department	External Audit Member Suggestions	Action Taken
9.	SCIENCE & HUMANITIES	Nil	Nil
10.	M.B.A	<ul style="list-style-type: none"><li>• Initiatives can be taken for consultancy</li><li>• Development of E-Content can be done by faculty and it can be measured in Performance appraisal</li></ul>	<ul style="list-style-type: none"><li>• Consultancy initiatives under progress</li><li>• Development of E-Content under progress</li></ul>



## CRITERIA 7

### Facilities and Technical Support (120)

1.	Department infrastructure details (Labs and classrooms)
2.	Computing facility details
3.	Equipment's Purchase & maintenance
4.	Safety measures in Laboratories
5.	Project laboratory/facilities
6.	Lab Manual
7.	Lab Master Record



## CRITERIA 7

### Facilities and Technical Support (Contd..)

S.No	Department	External Audit Member Suggestions	Action Taken
1.	B.E:CSE	Maintenance record not available	❖ Maintenance register introduced for labs after working hours
2.	B.E:ECE	NIL	NIL
3.	B.E:EEE	Project laboratory/facilities ... Not available, separate lab to be maintained	Initiated
4.	B.E:MECH	NIL	NIL
5.	B.TECH:IT	NIL	NIL



## CRITERIA 7

### Facilities and Technical Support (Contd..)

S.No	Department	External Audit Member Suggestions	Action Taken
6.	B.TECH:AI&DS	<ul style="list-style-type: none"><li>• Fire Extinguishers available.</li><li>• Other safety measures must be included.</li></ul>	<ul style="list-style-type: none"><li>• Initiated</li></ul>
7.	B.TECH: AIML	<ul style="list-style-type: none"><li>• Fire Extinguishers available.</li><li>• Other safety measures must be included.</li></ul>	<ul style="list-style-type: none"><li>• Initiated</li></ul>
8.	B.TECH: CSBS	<ul style="list-style-type: none"><li>• Project laboratory/facilities need to establish</li></ul>	<ul style="list-style-type: none"><li>• A new project laboratory is planned to be established with necessary infrastructure and equipment.</li></ul>
9.	M.B.A	Nil	Nil
10.	SCIENCE & HUMANITIES		



## **CRITERIA 8**

### **Continuous Improvement (80)**

<b>S.No</b>	<b>Details</b>
<b>1.</b>	<b>Actions Taken Based on the Results of Evaluation of the COs, POs, and PSOs</b>
<b>2.</b>	<b>Academic Audit and Actions Taken report</b>
<b>3.</b>	<b>Improvement in Faculty Qualification/Contribution</b>
<b>4.</b>	<b>Improvement in Academic Performance</b>



## CRITERIA 8 Continuous Improvement (80)

### Audit Report (Department Wise)

S.No.	Department	External Audit Member Suggestions	Action Taken
1.	B.E:CSE	<ul style="list-style-type: none"> <li>NBA points Action taken not found</li> <li>Improvement in faculty qualification – SCI needs improvement.</li> </ul>	❖ NBA points Action taken prepared and filed.
2.	B.E:ECE	NIL	NIL
3.	B.E:EEE	<ul style="list-style-type: none"> <li>Actions Taken Based on the Results of Evaluation of the COs, POs, and PSOs.... to be filed</li> <li>Academic Audit and Actions Taken report.... to be filed</li> <li>Improvement in Academic Performance.... to be filed</li> </ul>	<p><i>Initiated</i></p> <p><i>Initiated</i></p> <p><i>Initiated</i></p>
4.	B.E:MECH	NIL	NIL



## CRITERIA 8 Continuous Improvement (Contd..)

S.No.	Department	External Audit Member Suggestions	Action Taken
5.	B.TECH:CSBS	<ul style="list-style-type: none"><li>• Need to improve faculty qualification contribution</li></ul>	<ul style="list-style-type: none"><li>• Few more faculties are yet to register Ph.D in upcoming semester</li></ul>
6.	B.TECH:IT	NIL	NIL
7.	B.TECH:AI&DS	<ul style="list-style-type: none"><li>• In Academic Audit Action Taken Report. General Comments should be avoided and also mentioned the numerical counts.</li></ul>	<ul style="list-style-type: none"><li>• Academic Audit Action Taken Reports have been revised to avoid vague or generic remarks.</li><li>• All future reports will include specific data and numerical counts (e.g., number of FDPs attended, number of publications, students participated, etc.) for better clarity and evidence-based assessment.</li></ul>



## CRITERIA 8 Continuous Improvement (Contd..)

S.No.	Department	External Audit Member Suggestions	Action Taken
8.	B.TECH:AI&ML	<ul style="list-style-type: none"><li>In Academic Audit Action Taken Report. General Comments should be avoided and also mentioned the numerical counts.</li></ul>	Academic Audit Action Taken Reports have been revised to avoid vague or generic remarks. All future reports will include specific data and numerical counts (e.g., number of FDPs attended, number of publications, students participated, etc.) for better clarity and evidence-based assessment.
9.	MBA	Nil	Nil
10.	SCIENCE AND HUMANITIES	Nil	Nil



## **CRITERIA 9 Student Support System and Governance + General Facilities (120)**

<b>S. No.</b>	<b>Details</b>
<b>1.</b>	<b>Mentoring system</b>
<b>2.</b>	<b>Budget</b>
<b>3.</b>	<b>Department Faculty meeting Class committee meeting Course committee meeting Circle meeting Parents-Teachers meeting Department meeting with Principal Book requirement meeting General Feedback from Eminent Person</b>
<b>4.</b>	<b>Feedback on infrastructure / facility ,Student Exit Survey , Alumni Survey , Alumni Details ISO audit details , National/ International Days Celebrated</b>
<b>5.</b>	<b>Energy audit and energy conservation measures (If applicable)</b>
<b>6.</b>	<b>Green campus, Environmental and water conservation facilities (if applicable)</b>
<b>7.</b>	<b>Activities related to Yoga, Physical fitness, health and hygiene, language and communication skills and soft skills</b>



# CRITERIA 9 Student Support System and Governance Audit Report (Department Wise)

S.No.	Department	External Audit Member Suggestions	Action Taken
1.	B.E:CSE	<ul style="list-style-type: none"> <li>❖ Budget utilization report to be filed</li> <li>❖ Department meeting – circular and agenda missing</li> <li>❖ Every year Parents teacher meeting to be conducted</li> <li>❖ Student curriculum meeting every Batch/Regulation must be conducted</li> <li>❖ Alumni survey needs revision</li> </ul>	<ul style="list-style-type: none"> <li>❖ Department wise utilization filed.</li> <li>❖ Circulars and MoMs updated and maintained as hardcopy</li> <li>❖ Annual PTM planned to conduct</li> <li>❖ Conducted per regulation, feedback consolidated.</li> <li>❖ Alumni feedback form revised.</li> </ul>
2.	B.E:ECE	NIL	NIL
3.	B.E:EEE	Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/ YRC etc. ...suggested getting department details from central.	Initiated
4.	B.E:MECH	<ul style="list-style-type: none"> <li>• Action taken meeting to be added in the principal sir meeting minutes.</li> <li>• Mechanical Students details to be highlighted for common events.</li> </ul>	<ul style="list-style-type: none"> <li>• Action taken to be added for the future meetings.</li> <li>• Mechanical students to be highlighted in the future events</li> </ul>



## CRITERIA 9 Student Support System and Governance (Contd..)

S.No.	Department	External Audit Member Suggestions	Action Taken
5.	B.TECH:CSBS	NIL	-
6.	B.TECH:IT	-	
7.	B.TECH:AI&DS	In Book requirement for library copy should be signed and kept in the table.	<p>A formal process has been implemented for book requisitions.</p> <p>Faculty members are required to sign the book requirement form, and a copy of the signed form will be maintained on record in the library requisition file for future reference and audits.</p>



## CRITERIA 9

# Student Support System and Governance (Contd..)

S.No.	Department	External Audit Member Suggestions	Action Taken
8.	B.TECH:AI&ML	In Book requirement for library copy should be signed and kept in the table.	A formal process has been implemented for book requisitions. Faculty members are required to sign the book requirement form, and a copy of the signed form will be maintained on record in the library requisition file for future reference and audits.
9.	MBA	Mentoring system to be reformed	Mentoring system will be specific with overall development of the students
10.	SCIENCE AND HUMANITIES	Mentoring system-Documents need to be maintained in a note book instead of a print out.	It will be implemented in the upcoming year.



## Audited GENERAL FILES

- |     |  |
|-----|--|
| 1.  | Academic Audit and action taken report   |
| 2.  | Department Faculty meeting               |
| 3.  | Class committee meeting                  |
| 4.  | Course committee meeting                 |
| 5.  | Circle meeting                           |
| 6.  | Parents -Teachers meeting                |
| 7.  | Department meeting with Principal        |
| 8.  | Book requirement meeting                 |
| 9.  | General Feedback from Eminent Person     |
| 10. | Feedback on infrastructure/facility      |
| 11. | Student Exit Survey                      |
| 12. | Alumni Survey                            |
| 13. | Budget                                   |
| 14. | Alumni Details                           |
| 15. | ISO audit details                        |
| 16. | National / International Days Celebrated |

**General File Documents are  
updated and maintained  
properly till date according to  
Audit report**





# Academic Audit Mark Analysis Report

CRITERIA	PROGRAM LEVEL CRITERIA	MARKS AWARDED FOR EVALUATION ( KRCE)	NBA NORMS TIER-I
Criteria 1	<b>Outcome-based Curriculum</b>	<b>120</b>	<b>120</b>
Criteria 2	<b>Outcome-Based Teaching Learning</b>	120	120
Criteria 3	<b>Outcome-Based Assessment</b>	120	120
Criteria 4	<b>Students' Performance</b>	120	120
Criteria 5	<b>Faculty Information</b>	100	100
Criteria 6	<b>Faculty Contribution</b>	<b>120</b>	<b>120</b>
Criteria 7	<b>Facilities and Technical Support</b>	<b>100</b>	<b>100</b>
Criteria 8	<b>Continuous Improvement</b>	<b>80</b>	<b>80</b>
Criteria 9	<b>Student Support System and Governance + General Facilities</b>	<b>120</b>	<b>120</b>
TOTAL MARKS		<b>1000</b>	<b>1000</b>

THANK  
YOU!

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