



### External Academic Audit Report (AY 2023–24)

**Department:** Mechanical Engineering

**HOD:** Dr. Malagouda Patil

**Audit Conducted By:** External Audit Panel

**Internal Audit Coordinator:** Mr. R. H. Angadi

**Audit Date:** 20.09.2024

#### **A. Verification Checklist:**

SI. No.	Particulars to be Verified	Yes/No
1	Sample Course File Verification	YES
2	Conduct of CIE	YES
3	Maintenance of Attendance Record	YES
4	Sample Blue Book Verification	YES
5	Faculty Feedback File	YES
6	Result Analysis File	YES
7	Proof of Internal Audit	YES
8	Mentoring Process	YES
9	Research & Development file.	YES

#### **B. Audit Summary Report:**

Sl. No.	Criteria	Key Observations / Remarks
1	Department Profile	Established in 2010 with an intake of 60. One internal academic audit conducted. No alumni meet held.
2	Curricular Aspects	CIE is conducted as per VTU norms. Effective curriculum delivery using ICT tools. Participation in curriculum design and assessment by VTU.
3	Add-on Courses	Certificate/Add-on programs conducted. Moderate student participation.
4	Experiential Learning	Capstone/minor projects and internships are integral. Field visits conducted.
5	Teaching–Learning Process	Student-centric methods used. Mentor-mentee system in place. Outcome-based education practices are followed and documented.
6	Evaluation & Attainment	Transparent IA mechanism. COs, POs, and PSOs well defined. Attainment levels calculated. Student pass percentage consistent.
7	Research & Publications	Faculty published papers in journals/conferences. No significant government-funded research projects yet. Scope for improvement.
8	Workshops/Seminars	Department organized few seminars and technical events. Need for more FDPs/industry expert sessions.



9	Infrastructure & ICT	Adequate infrastructure with ICT-enabled classrooms and laboratories. Regular updates to IT facilities. SOP for lab/equipment maintenance exists.
10	Student Support	Soft skills and career guidance provided. Placement and higher education data available. Scope for improvement in competitive exam coaching and alumni tracking.
11	Best Practices	Project-based learning, bridge courses for slow learners, and internship culture among best practices.
12	SWOC Summary	S: Committed faculty, ICT usage W: Research funding, alumni engagement O: Industry tie-ups C: Placement challenges, FDP involvement
13	Recommendations	Enhance alumni interaction, improve research output, conduct more FDPs, strengthen MoUs, and industry collaborations.

### C. Audit Panel Remarks & Signatures

Designation	Name	Signature
External Auditor	Dr. Supratit Malagi	
External Auditor	Mr. V. M. Khadakbhavi	
HOD	Dr. Malagoudar Patil	
Dean Academics	Dr. Dhanashree K	
IQAC Coordinator	Dr. Malagoudar Patil	
Principal & Director	Dr. Anand Deshpande	