Co-curricular and extra co-curricular activities like Spectrum and departmental technical events

Co-curricular and extra co-curricular activities bring social skills, intellectual skills, moral values, personality progress and character appeal in students.

Objective:

- To inculcate in the student the determination and perseverance required to complete his or her chosen goals.
- To improve the quality of life of students by giving them a platform to demonstrate their abilities based on a passion or pastime.
- Provide students exposure to competitive opportunities.

Figure 5.9.1 and table 5.9.1 represents different technical events used by course coordinators to assess the students.

Name of Activity	Name of Course coordinator	Aim	Number of students benefited	Assessment Tools	Relevance to PO and PSO	Impact/ Outcome			
Year 2023-24									
Poster Presentation	Dr. B S Gandhare	To increase the creativity of students	65	Poster Presentation	PO1, PO6, PO7, PO10, PO12, PSO1	Enhance the thought process and present the ideas			
CAD WAR	Prof. A D Jadhav	Students must able to create auto CAD drawing.	49	Auto CAD 2011	PO1, PO5, PO12, PSO1	Able to prepare 2D and 3D auto CAD drawings.			
Year 2022-23									
Poster Presentation	Dr. S R Koli	To increase the creativity of students	45	Poster Presentation	PO1, PO6, PO7, PO10, PO12, PSO1	Enhance the thought process and present the ideas			

Table 5.9.1: Co-curricular and extra co-curricular activities conducted for students

CAD WAR	Prof. A D Jadhav	Students must able to create auto CAD drawing.	34	Auto CAD 2011	PO1, PO5, PO12, PSO1	Able to prepare 2D and 3D auto CAD drawings.			
Year 2021-22									
Soap Modelling	Prof. U S Gholap	To provide opportunity to enhance craftsmanship of students	34	Soap Modelling event	PO12, PSO1	Enhanced creativity and imagination of students			
Year 2020-21									
Quiz Competition	Prof. A S Kulkarni	To make students aware about technical stuffs through quiz competition	93	MCQ type Technical Quiz Competition in Spectrum Event	PO1,PO2, PO12.PSO 1,PSO2	Students got the technical knowledge about mechanical core courses.			



Mechanical Engineering Student Association(MESA)



Inauguration of RESONANCE by Mr. Avinash Kale



Inauguration of workshop on "Advances in Composite Materials"



Dr. S. S. Kulkarni addressing to Resume Writing Competition Participants.



Figure 5.9.1: Different technical events conducted for students