



**Walchand Institute of Technology, Solapur
(An Autonomous Institution)
Department of Civil Engineering
Organizes**

‘Civil WITchar- 2024’

Name of Event: - Dream CAD

1. Participation maximum:- 2 per team
2. Only for Undergraduate Students of any college (Student ID verification will be done).
1. Students have to prepare a plan for the proposed cinema theater with a seating capacity for 200 individuals, along with parking facilities, and prepare an Auto CAD drawing for it.
2. Area and detailed problem statement will be disclosed at the time of competition. (10 minutes before time)
3. Students shall prepare AutoCAD drawings of
 - a) Floor plans with furniture arrangement
 - b) Front elevation and
 - c) Sectional elevation
4. Duration – 3 hours (planning & drafting) and 20 minutes is the buffer time to read and understand the problem statement and to overcome any network issue during submission.
5. Registration Fee- 300/- per Team

Submission

You have to submit only 1 PDF file and 1 DWG file

- a) The submission of the drawing shall be done in pdf format and AutoCAD file (dwg format with AutoCAD 2020 or lower version)
- b) Put your details and all credentials (for example: full name, Institute name, and other details) in the bottom right corner of your drawing
- c) Rename the file as <your name>_DreamCAD_WITchar2023
- d) No submission will be accepted after the given time duration

Assessment and Evaluation Methodology:

The candidate will be assessed on the following parameters:

- a) The assessment will be based on use of planning, principles, bye-laws (50 %)
- b) AutoCAD drafting skills (50 %),

Note-

- 1) The student must be present during the evaluation
- 2) Use of AutoCAD commands like layers, line-weight, line-type color, blocks, etc. will carry more weightage.

For Details Contact:

Faculty Coordinator: Mr. P.V. Dhanshetti (9890637119)

Student Coordinators: Mr. Gawade Prathmesh Anand (TY Civil)-8308792673 & Ms. Shraddha Vayal (TY Civil)- 9284191260