



S. S. Education Trust's CET Code: E-175 (UG)/T-942 (PG)

S. G. BALEKUNDRI INSTITUTE OF TECHNOLOGY

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● Approved by AICTE New Delhi

● Recognised by Govt. of Karnataka

● Affiliated to V T U, Belagavi

An ISO 21001:2018
Certified Institution

Department of Mechanical Engineering
Accredited by NBA

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Dept. Extn.: 513

Guidelines for Design Competition

Topic:

“Design and analysis of an Effective, Economic Public Transportation System for Belagavi city to Reduce Traffic and Air Pollution for the Present and Future Scenario”.

Details of the Competition:

Students shall present their ideas to reduce the traffic and air pollution caused due to vehicles in Belagavi City. Students can give their new innovative ideas and solution on the topic which will to reduce the air pollution, traffic congestion and use of sustainable energy for our future scenario.

Important Dates:

- Last Date of Registration: **28/02/25**
- Submission of Proposal: **15/03/25**
- Proposal Evaluation: **20/03/2025**

Rules and Regulations:

- Participants for Design Competition should be from any diploma/ degree college irrespective any discipline. (Each team will consisting of maximum 2 participants)
- Submission of proposal is free.
- Only 10 best proposals will be selected.
- Selected proposal need to register by paying the registration amount of Rs. 200/- (Per Team)
- Only one proposal will be allowed to present per team.
- Name of the members and Institute name should appear on the proposal.
- Proposal should be in a PDF format and a related PPT
- Selected proposals should present their design in a form of PPT presentation on the event day.
- The participants will be given a maximum of 15 minutes to present their design before the panel.
- All the selected proposal participants will receive participation certificates.
- Proposals will not be accepted after the last date.
- The organizers reserve the right to change/update the rules and regulations of the contest at any time and will do their best to inform the participants about the same.
- First Prize will be of Rs.5000/- and second prize will be of Rs. 3000/-.

Students can work out on the details like:

- Scheduling of city buses
- Introducing of EV buses in the city.
- Prepaid Taxi system
- Connectivity of transport systems.
- EV Scooters.
- Plantation of Trees.
- Changes in School, Govt. office timings etc.
- Working on rush hours on road.
- And many other similar details.

If there are any queries contacts to:

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“BE A PART OF SOLUTION NOT THE POLLUTION”