

CIRCULAR FOR FINAL YEAR M.E. EXAMINATION

DISSERTATION DEFENCE

To

The Principals/ Directors of Colleges/ Institutes, which offer Post-Graduate programs in Engineering,

the Heads of Departments, which offer Post-Graduate programs in Engineering:

and

all the final year Post Graduate students of Engineering

All the final year Post Graduate students are required to show their completed prototype / final products/ simulation models (if prototype is feasible) with a self-explanatory Poster. Every student must make a poster presentation as per guidelines given in Appendix-1.

Guidelines for Poster Presentation to show case the project/innovation

on the day of the Dissertation Defence at GTU, Chandkheda

1. All students are informed to carry their poster with them on the date of Dissertation Defence. A specific place will be allotted to every student for putting up the poster.
2. The exhibition of posters at GTU, Chandkheda will be open to all students and faculty from all the colleges.
3. Every internal supervisor should work with his/ her Head of Departments to invite experts, from the Industry, to the exhibition of posters. The experts may be from the industries, which may be interested in the products or processes, developed by the students, working under the Supervisor.

The Supervisor should convey the list of the industry experts, invited by him/ her to the ME department (at mecall@gtu.edu.in) at the University, so that such experts may be received at the Reception Counter.

Note: *Likely advantages of the visit of the experts from the industry:*

- (i) *Offer of job to the student who have worked on the project.*
- (ii) *Interest in sharing the knowledge leading to an offer of consultancy work to the College.*
- (iii) *Offer of "Pre Venture Funding"/fabrication support /Mentoring/Helping for student start-ups, based on the projects.*

Appendix-1: Poster presentation: Rules and regulation

Display Facilities: One panel will be available for display of each poster. To fit comfortably within the poster frame, students are instructed to make **posters that should not exceed 36 inches wide x 48 inch high with 1" margin on all side.**

Preparation of Posters:

1. The official language for the posters is English.
2. Prepare the poster on material that is lightweight. The material can be on one sheet so that it can be rolled up for easy transport or on separate panels for individual mounting.
3. Posters should be readable from a distance of 6 feet (2 meters). For adequate visibility, capital letters should be at least 3/8 inch (1 cm) high after enlargement to full poster size.
4. You may prepare handouts for distribution at the meeting.
5. Your poster should be self-explanatory so that you are free to supplement and discuss particular points raised by enquiry. It is your responsibility to include the poster number (Group identity number to distinguish while evaluation),
6. Literature Survey should not exceed 15% of space of the poster. More over 70% of poster area should be more precisely used for displaying the result obtained for fulfilment of Thesis.
7. References are must for every item displayed on Poster.

Poster Specification: The posters should not exceed 36 inches wide x 48 inch high with 1" margin on all side: For " heading, poster title, author(s) name(s), and their affiliations:

Suggested font sizes:

Title : Arial (86 pt)

Team member's name, guide name , mention if any other contributor : Arial (48 pt)

Figure citation : Arial (25 or higher)

Rest of the text : Arial (30 pt)

Arial font can be replaced with any other font which is readable.

*Note: The following URLs are some of the sites, which can be of use to the students for making an Academic Poster . **But students must strictly follow the Poster Specification(mentioned above- about font etc) while making their own Poster, since these are designed for the exhibition space at the examination venue.:***

1. <http://www.stir.ac.uk/media/schools/is/documents/CreatingAcademicPostersUsingPowerPoint.pdf>
2. <http://www.liv.ac.uk/media/livacuk/computingservices/printing/Creating,a,Poster,in,Powerpoint,2010.pdf>
3. <http://www.emich.edu/apc/guides/apcposterpowerpoint2010.pdf>.