AEC Student Chapter - Speak Out for Engineering 2013

AEC: Aditya Engineering College

1. Introduction

As a means of determining which applicants should go forward to the final of the competition, the AEC Panel is accepting abstracts outlining the presentation. Based on the submission of these abstracts, a maximum of six (6) applicants will be accepted for the competition. Unfortunately, due to time constraints, there will not be any provision for extra participants at the Competition.

Please also note that this Competition is only open to student and postgraduate students who are members of IMechE. This competition is open to all engineering branches but the presentation topic must be based on a Mechanical or Manufacturing related topic. Please supply your membership number in the email submission. For anyone interested in taking part in the competition who is not already a member, Affiliate membership of the IMechE is free for undergraduates, with membership details found on the IMechE membership pages (http://www.imeche.org/membership/membership-registration/How-to-apply), with free undergraduate student membership.

2. Format and layout

This year we are looking for abstracts to be submitted in a standard format. Abstracts should not be more than 200 words in length and should include, generally in this order

1. Title of presentation
2. Name of presenter
3. Abstract (not more than 200)

Images can be included as part of the abstract, with appropriate captions. The inclusion of images is not a requirement. Also, the inclusion of the logos of sponsors is permitted and should not be counted as images.

The abstract should be submitted in A4 format, with portrait orientation. While the total number of words should not exceed 200, the total abstract should not exceed more than two (2) A4 pages.

Abstracts should be submitted in either PDF or Word (or equivalent) format

IMechE AEC Student Chapter – Speak Out For Engineering (sofe@aec.edu.in)
3. Review of abstracts

All abstracts are to be submitted before 11 pm on Friday, 22 February 2013, for consideration. Due to the short time for review and notification of acceptance, abstracts submitted after this time cannot be considered for the competition. The abstracts will be reviewed by members of the AEC Panel and the selection process will be overseen by the IMechE. A total of six (6) of the submitted abstracts will be selected and offered a place at the Competition.

4. Submission of abstracts

Abstracts should be submitted, not later than 11 pm on Friday, 22 February 2013, to sofe@aec.edu.in (Subject: Abstract: TITLE NAME) for consideration.

5. Notification of acceptance

Successful applicants will be notified by email not later than 9 pm on Sunday, 24 February 2013, of their acceptance. We ask that all entrants check their email at this time and confirm acceptance as quickly as possible.

If acceptance is not confirmed by 5 pm on Monday, 25 February 2013, the place will be offered to the next most suitable applicant.

6. Publication of materials

By submitting an abstract, the entrant acknowledges that material of a sensitive, commercial or patent nature will be in the public domain. If there are any issues regarding intellectual property, copyright or commerciality of the abstract content, the entrant is solely responsible for ensuring that permission to publish is sought and granted before the submission of an abstract. Any queries reading sensitive, commercial or IP issues can be discussed with AEC (Email: sofe@aec.edu.in Subject: Publication of Materials)

The IMechE, its agents or representatives, will not be responsible for any of the implications of publication of sensitive or proprietary information.

7. Information and assistance

Should you have any further questions, please do not hesitate to contact Aditya Engineering College.

Email: sofe@aec.edu.in Subject: Info and assistance
Participation Rules

Overview:

Competitors must give an oral presentation on a subject relating to mechanical engineering. The duration of the presentation must not exceed 20 minutes, followed by a 10 minutes questions and answer session from the judges and audience.

90% of the total marks are given for presentation with only 10% for technical content. This ensures that while all presentations must have mechanical engineering content in its broadest sense (purpose, research, design, feasibility, practicality), a topic concerning comparatively “low” technology has an equal chance of success as one which is technologically very complex. The winners will be announced at the end of the event.

Competition Rules:

Entrants must be a member of Institution of Mechanical Engineers (IMechE)

A young member (Competitors MUST be either an Affiliate or Associate member, or a Member who has been professionally registered for 10 years or fewer)

Entrants must first submit a synopsis of their presentation (200 words maximum) to the AEC Committee, together with name, address, contact telephone number, email address, date of birth, IMechE membership number and grade, before 11 pm on Friday, 22 February 2013 by email. Entrants will be notified by 9 pm on Sunday, 24 February 2013 if their entries are accepted.

Accepted entrants will be invited to develop their synopses into an oral presentation, using such aides as models, drawings and / or PowerPoint. Only laptop and projector are prepared by the organizing committee on the date of competition.

The presentation must be made by an individual regardless of whether or not the subject is part of a group project.

Competitors may receive assistance from supervisors and / or sponsors before the competition (e.g. preparation of visual aids). During the presentation, competitors may be assisted by supervisors or friends in demonstrating work models only.

Any over-run will result in loss of points.

Winners will be announced at the end of the event.

Sent entries/synopsis to:

Email: sofe@aec.edu.in
KEEP IN MIND – IMPORTANT Dates and Points

Event Official Email: sofe@aec.edu.in

Dates;
Abstracts accepted from: 16.February.2013, Saturday

Abstract submission deadline: 22.February.2013, Friday
Abstracts submitted after this time will not be considered, except in extenuating circumstances. A review of the submitted abstracts will be carried out by the Committee and the most appropriate proposals will be invited to participate in the Competition.

Notification of acceptance: 24.February.2013, Sunday
Successful entrant will be informed of their success by 9 pm.

Confirmation of acceptance: 25.February.2013, Monday
Entrants will be asked to submit final copies of their presentations before 5 pm on Tuesday, 26 February 2013, to facilitate compatibility of presentations for the Competition.
If acceptance is not confirmed by 5 pm on Monday, 25 February 2013, the place will be offered to the next most suitable applicant.

Competition: 28.February.2013, Thursday
Participants should note the date of the competition and ensure they are available to attend.

Venue: Aditya Engineering College (www.aec.edu.in),
Aditya Nagar, A.D.B. Road,
Surampalem-533437,
East-Godavari District,
Andhra Pradesh,
INDIA.
http://goo.gl/maps/pxaKR

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