

MET – SOL

Met-Sol is also a technical event under PRANAV. In this event problems statements are released relating to industry or any common engineering problem that directly or indirectly affects common people and their metallurgical solutions are requested from the participants.

Problem Statement:

In view of recent train accidents occurring on the Kanpur route, which is possibly due to poor maintenance of the railway tracks, which has hampered its mechanical properties. Since many rail steels in India are chiefly fine pearlitic type of steel which has carbide particles which can nucleate cracks. For this case, what should be the replacement of the conventional rail steels?

Instructions

1. Participants are required to submit an abstract in about 200 words summarizing theme of their project work.
2. Information regarding acceptance of the abstract would be duly communicated via e-mail.
3. Participants are required to make a PowerPoint presentation of their project work and bring it on the day of the event.
4. Participants are requested to be clear, concise and lucid with their presentation, highlighting their experimental work, observations and conclusions.
5. We encourage innovative ideas, so participants are requested to think 'out of the box' and try to come up with new prospects and not just copy and paste from any source.
6. Each participant would be allowed 7 minutes for their presentation, there would also be a warning bell after 5 minutes.
7. In any case if the participant exceeds the given time limit, he/she will be penalized in their marks.
8. Presentation can be given by a team consisting a maximum of 2 members.

JINKS प्रतियोगिता

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9. All the participants are requested to send their abstracts by the end of 18th February, 2017 to the following contacts.

Contact

For detailed schedule of events, please visit our website. For further details contact

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