Hestia'18

About:

An innovative forum created for aspiring Civil engineering students to learn, compete, and present their ideas in a civil engineering conclave. Hestia'18 is built to bind engineering knowledge with discovery and inventions made by fellow engineers. It is also made for aspiring engineering students who love to learn and show cases their engineering capability. The vision of Hestia 2k18 is to bring a platform for the people of civil discipline all over the nation to bring and to be a part of this evolving engineering forum.

Paper presentation

Comprehension:

It is a formal stage to present your ideas .Present your innovative, creative, studies in a conclave of civil engineers. There will be two stages of selection.

Stage 1:

In this round all the participants need to submit their paper containing **title and abstract** of the content of your paper. The abstract should not exceed 250 words.

- The paper can be of any topic related to civil engineering.
- Participants are requested to send their research abstract to the following email-id. (hestia2k18@gmail.com).
- The best papers **will be short listed to the next round by a confirmation mail**. The short listed teams should bring **2 hard copies** of their submitted papers on the day of presentation During HESTIA 2k18.
- **Dead line:** 8th February 2018 12.00 am (00.00 hrs)

Stage 2:

The selected participant will move on to the next stage of the event which will be held in college campus during HESTIA'18, on Feb 13 and 14.

In this round the selected participants will be asked to present their power point presentation in front of a panel of judges for about **7 min** and followed by a query session by the judges and the civil conclave.

Please note that the decision of the judges will be final.

- Participants should submit their full paper in IEEE format
- Participants should ensure that their papers include all relevant figures, tables and bibliography.

- Submission, in any case, should not exceed 10 pages in length, double columned.
- Maximum of two participants in a team, individual participant are also allowed.

Winners and runners will be credited with awards and trophy.

For any queries contact:

Conference

Comprehension:

A conference to present your research works based on the topic "Emerging trends in Civil engineering". There will be two stages of selection.

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For any queries contact:

Mr.V.K.M.Raja-+91-9444425612

Mr.S.Sheik Imam-+91-8015185328

Title event: MR. AND MS. HESTIA'18

Comprehension:

The objective of the event is to test the planning, drafting, marking, and other skills of the participants will be Examined in 4 stages of selection and two winners will be selected from each gender and will be titled as Mr. and Ms. Hestia'18.

Stage 1:

To propose a plan of the given structure for a given area in a drawing sheet. Also, you are free to include all the necessary details and improve the aesthetic appearance of the given structure. (basic drafting skills will be tested)

- Participants should plan within the area which is provided, crossing the property line will not be accepted. Such plans will be directly disqualified.
- Participants should plane within the time limit.
- The judging criteria are Engineering soundness of the plan, utility of space.

Stage 2:

The selected participants will produce the plan on auto CADD sheet in a given period of time.

Stage 3:

The participants who qualified for the next stage will be plotting the plan on the given piece of land using available basic survey equipment.

Finals:

The finalist will go for a interview with a panel of judges and audience justifying themselves to be Mr. or Ms.Hestia.

The Grant winners will be titled as

Mr.Hestía and Ms.Hestía

Visionary Fabricator

Comprehension:

Are you good at explaining civil engineering concepts with the help of models? Here is the chance! Construct a civil engineering model in situ which must be relevant to the given civil engineering structure.

- Participants will be given an audio defining a particular civil engineering structure. Then the participants are permitted to build the model in situ with the material provided to them.
- Judges decision is final
- Judging criteria are relevancy of the model, stability of the model, strength of the model, and aesthetic appearance of the model.

Treasure trove

Comprehension:

Engineering is an art of solving problems. Are you good at Decoding puzzles particularly civil engineering puzzles? Here is the game just for explorers like you! Solve the path and find the hidden treasure trove.

Find your partner

Comprehension:

A partner is like an admixture to a concrete. "Find your partner" tests your team's synchronisation. Do you have one such partner? Participate let's find it

Dare Room

Comprehension:

Are you a person of talents or a person who dare to do anything?

Let's find out.

Surprise events:

Comprehension:

Will be revelled on the day