GEOWIZ

Soil is an almost magical substance, a living system that transforms the materials it encounters.

Want to test your knowledge in soil mechanics and pavement designing. Here is an opportunity to showcase your knowledge.

There are number of properties of soil, that has to be considered during pavement construction and construction of buildings.

Are you a civil engineer who is fascinated by the peerless properties of soil,attend the technical quiz to perform CBR test and design the pavements as per IRC standards.

FORMAT:

PRELIMS:

The prelims will contain a set of 25 questions for which a time of 30 minutes will be given.

The questions will be from soil mechanics and highway engineering.

‘\*’ (STAR) questions will be used for tie breaks.

Top 3 teams will be qualified for finals.

FINALS:

The participants will be asked to design a Flexible pavement for the given problem statement as per the IRC standards.

RULES:

Civilisation'20 ID and college ID is mandatory

Minimum of 2 participants and maximum of 4 participants must be in a team.

Judges decision will be final and binding.

The team will be disqualified in case of any discrepancies.

Participants are requested to bring calculators.

Use of mobile phone is strictly prohibited.