

HUNT YOUR GOAL

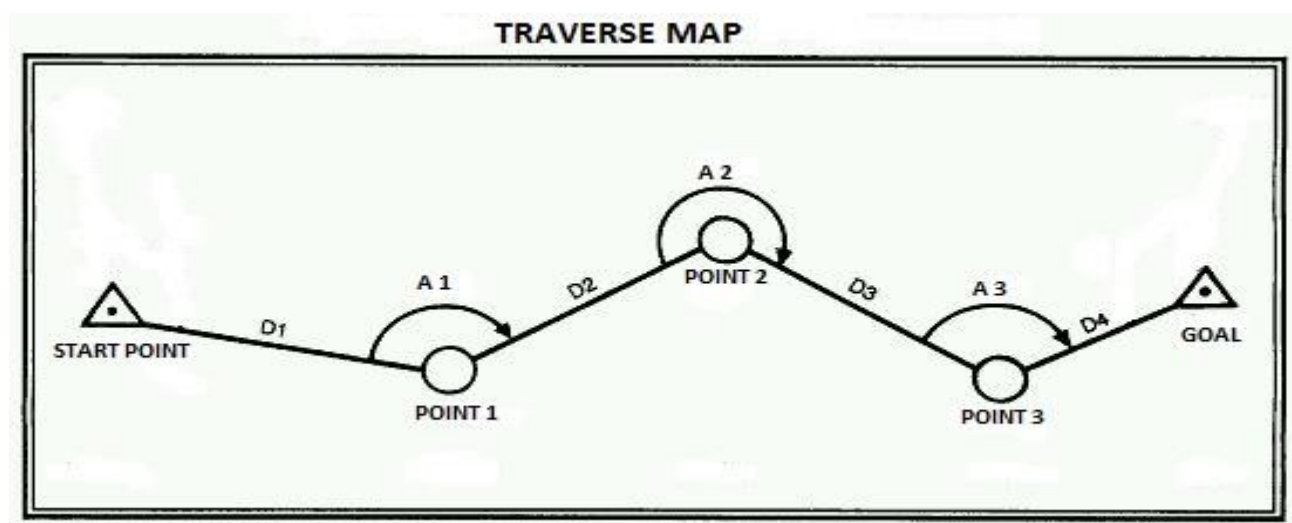
“Arise! Awake! And stop not until the goal is reached.”

- Swami Vivekananda

INTRODUCTION-: The real essence of a civil engineer lies in his surveying skills. So, here we are to explore out & check out your

Skills and accuracy. Transverse is a method in the field of surveying to establish control networks.

Transverse networks involve placing survey stations along a line or path of travel & then using the previously surveyed points as a Base for observing the next point.



TASK-: LEVEL 1(Screening) - Participants for further level events will be screened out through a surveying quiz. Only group leader is allowed to participate in quiz.

LEVEL 2-A map consisting of a series of consecutive lines with direction & distances will be given.

At the end point, the things needed to find out would be hidden.

Reach your goals within a specified time to qualify. Teams reaching early at the final spot will be given more points.

LEVEL 3- Final task of measuring the height of building with the use of theodolite is to be performed. Measurements made more close to the accurate results would be given more points.

INSTRUMENTS PROVIDED -: Prismatic compass, surveyor compass measuring tape, ranging rod, tripod stand, theodolite.



RULES-:

FOR-

LEVEL 1- In quiz, 15 objective questions within a time limit of 40 minutes has to be done. Negative marks will be deducted for the wrong attempted questions.

LEVEL 2-

1-Start up point for all the teams would be same or different.

2-One team can dig out just one spot. No second chance will be provided.

3- Task performed within the time limits would be only considered.

4- Use of cell phone is prohibited.

LEVEL 3- Measurement made in the given time will be given consideration.

JUDGING & CERTIFICATE POLICY -: Final result of the teams would be declared on the basis of points gained in the level 2 & 3. Teams at first three positions shall be awarded with certificate of Excellence and prize money. Rest of all who reach their goals shall Be given participation certificate.

PENALTIES-: Instruments are delicate, so handle it carefully.

Any damage to instrument by a team would be fined.

TEAM SPECIFICATION-: A team may consist of three to four members.

Students from different educational institutes can form a team.

ELIGIBILITY-: All students with a valid identity card of their respective educational institutes are eligible to participate in

“HUNT YOUR GOAL” contest.

