# QUERY CRACKING

Description:

Ever experienced joy of working with data? Enjoy the magic of Powerful SQL Queries with us!!! We maneuver you to the world of Relational Data. Come on Database geeks…. Build queries for cracking the data and rejoice yourself in this fascinating event.

Outcomes or Benefits:

- The participant can grow query making knowledge.
- The participant would be able to apply the knowledge he owns.
- The participant would know the different ways of working on the database.
- The participant would be able to easily co relate with real world applications.

No of participants or Team size: 1

Requirements:

All the equipment would be provided by the college.

- Scribbling Pad
- A4 Sheets
- Computer System

Event format:

Each participant is given a desktop to start with. This is an individual participation event where the participants must solve few complex queries related to database. Screening round will be conducted. Shortlisted students will be promoted to final round. We prefer the usage of My Sql. Participants will be provided the database and the queries that are needed to be solved. Queries with minimum complexity will be given the preference. The decision of the judges will be treated as final and binding on all.

Rules:
- The query should neither be compiled nor be executed at any cost.
- Time limit is to be followed strictly.
- The modified question on successful trace should yield the output in the question.
- Searching for the queries online is strictly prohibited.
- Any rules above, when not complied lead to disqualification of the participant.
- Organizers' decision stands the final one.
- Further rules (if any) are given prior the event start.

Judging Criteria:

- If the query is cracked, the one who cracks it in least time is declared winner.
- In the case of query not being found, the one with maximum number of queries is declared winner.
- Cracking the query in least time and complexity grants points.

Prizes:

Rs. 2000/-