



RNS INSTITUTE OF TECHNOLOGY

DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

Project Open House (PROH)

Project Open House (PROH) is a Student Centric Program conducted for M.C.A students by the department. PROH is conducted every year on May 11th, to encourage the students to showcase their technical Projects carried out during their final year and other semester students can showcase their hobby projects in front of industry experts and internal experts.

Final year students are grouped into project batches - a group of 2 to 3 students, and project batches are categorized under different domains as Machine Learning, Data Analytics using Python, Computer Network and Security, Web Technologies, and IoT & Embedded Systems.

Final year Students will exhibit their projects in scheduled sessions and tracks in parallel. Hobby Projects are exhibited by lower semester students in their respective track to showcase their creative projects. The evaluation committee consisting of two industry experts and two internal experts does the review of the projects in each domain.

The best project will be selected by evaluation team for final year students in each domain based on following criteria:

Relevance / Domain (Does the project is based on research, Does the project lead to a product or new technology, Industry suggested/ supported project, Simulate a project for later implementation)

Innovative/Novel (Comparison of existing and proposed work, Adaptation of new technological skills, Completeness of the proposed architecture/flow diagrams and its justification)

Methodology/Technology (Generation and analysis of alternatives, Identifies relevant constraints (economic, environmental/Safety sustainability, etc)

Presentation Skills (Oral Presentation/Body Language).

Best projects with respect to Hobby projects are also selected and announced at the end of the day.