

## MATRUSRI ENGINEERING COLLEGE

NATIONAL BOARD OF ACCREDITATION

(Approved by AICTE, New Delhi and Affiliated to Osmania University)

16.1-486, Saidabad, Hyderabad - 500 059.

ISO 9001:2015 Certified

Department of Mechanical Engineering in Association with LPU SAEINDIA successfully conducted the workshop on INTERNATIONAL GO-KART CHAMPIONSHIP 2020 on 18<sup>th</sup>-19<sup>th</sup> Jan 2020 at MECS.

The resource person is Pratyush Chauhan from (ARAI) Automotive Research Association of India. He discussed the topics on

Day-1: Dynamic Events, Static Events, Qualifying Events, Discussion on Rulebook, Combustion Engine and Powertrain, Electric karts, some common Errors, Flow of Events, Sound Engineering Practices

Day-2: Steering, Suspension, Braking, Powertrain, Design, FEA, Data Acquisition, Cost Report and Presentation, Doubts Clearing session

Around 36 students from various colleges across southern section have participated in the workshop.











