



Centre for Continuing Education

INDIAN INSTITUTE OF SCIENCE

BENGALURU 560012

CERTIFICATE OF COMPLETION



This is to certify that

Prashanth K

has successfully completed the

**PG Level Advanced Certification Programme in
Mobility Engineering**

Organised by Indian Institute of Science
in association with TalentSprint

April 2023 – March 2024



Prof. R V Ravikrishna
Programme Co-Ordinator, IISc

Prof. G L Sivakumar Babu
Chair, CCE, IISc

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PROGRAMME COVERAGE

- ◆ Modeling Urban Transportation Systems
- ◆ Methodologies for Modern Vehicle Design
- ◆ Vehicle Structural Analysis & Design
- ◆ Vehicle Dynamics
- ◆ Electric Vehicles
- ◆ Power Electronics for EV Batteries and Propulsion
- ◆ Thermal Management of Electric Vehicles
- ◆ Smart Mobility and IoT Data Analytics
- ◆ Automotive HMI
- ◆ Hybrid Vehicles