

# ACHARYA'S NRV SCHOOL OF ARCHITECTURE SOLADEVANAHALLI, BENGALURU -560107

#### FORMULA ONE INTERNATIONAL CIRCUIT

ARCHITECTURE DESIGN PROJECT (THESIS) – 2022-23

Submitted in partial fulfillment of the Requirements for the "Bachelor of Architecture" Degree Course

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A project report submitted to
VISVESHWARAYA TECHNOLOGICAL UNIVERSITY

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## **CERTIFICATE**

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1)Internal Examiner:

2)Externalexaminer1:

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#### **DECLARATION**

This thesis title "<u>FORMULA ONE INTERNATIONAL CIRCUIT</u>", submitted in partial fulfillment of the requirement for the award of the under graduate of Bachelor of architecture is my original work to the best of my knowledge.

The sources for the various information and the data used have been duly acknowledged.

The work has not been submitted or provided to any other institution/ organization for any diploma/degree or any other purpose.

I take full responsibility for the content in this report and in the event of any conflict or dispute if any, hereby indemnify Acharya's NRV School of Architecture and Visveshwaraya Technological University, Belagavi, and its official representatives against any damages that any raise thereof.

**PARIKSHITH N** 

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### **ABSTRACT**

This dissertation proposes the design and development of a Formula One (F1) circuit in Bangalore, India, intending to provide a solution to the problem of the lack of drivers to compete in F1. The proposed circuit would also aim to address the need for F1 academies in India and explore ways to bring F1 back to India. The dissertation begins with an analysis of the current state of F1 in India and the challenges faced by the sport in the country. It then discusses the design of the proposed circuit, highlighting its key features and the benefits it would offer. The dissertation also examines the role of F1 academies in promoting motorsport in India and the potential benefits they could bring to the country. Finally, the dissertation explores ways in which F1 can be brought back to India, including the development of a comprehensive motorsport ecosystem in the country.