## **COMPETITIONS TRACKER**

#### A PROJECT REPORT

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of

# MASTER OF COMPUTER APPLICATIONS DEPARTMENT OF COMPUTER APPLICATIONS



#### KONGU ENGINEERING COLLEGE

(Autonomous)

PERUNDURAI, ERODE – 638 060 DECEMBER 2024

## DEPARTMENT OF COMPUTER APPLICATIONS KONGU ENGINEERING COLLEGE

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#### **BONAFIDE CERTIFICATE**

This is to certify that the project report entitled "COMPETITIONS TRACKER" is the bonafide record of project work done by ISWARYA M (Reg.No: 24MCR036), JANISHA FLAVY FLORINA J (Reg.No: 24MCR040) and JAYALAKSHMI S (Reg.No:24MCR042) in partial fulfilment of the requirements for the award of the Degree of Master of ComputerApplications of Anna University, Chennai during the year 2024-2025.

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**EXTERNAL EXAMINER** 

**INTERNAL EXAMINER** 

#### **DECLARATION**

We affirm that the project report entitled "COMPETITIONS TRACKER" being submitted in partial fulfilment of the requirements for the award of Master of Computer Applications is the original work carried out by us. It has not formed the part of any other project report or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidates.

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#### **ABSTRACT**

Competitions are essential for fostering growth, creativity, and skills among students. However, the traditional methods of managing competitions at various levels, such as department and college, often face challenges related to accessibility, efficiency, and transparency. The Competition Tracker is a mobile application designed to address these challenges by providing a user-friendly digital platform. This application features a User Panel for students to browse and register for competitions and an Admin Panel for organizing, posting, and managing events.

By simplifying the entire process, this application eliminates the need for manual intervention, enhances accessibility, and ensures streamlined coordination at departmental and college levels. The system encourages greater student participation while significantly reducing the administrative burden.

This innovative solution integrates modern technology to create a centralized platform for tracking competitions, empowering both students and administrators. The Competition Tracker serves as an efficient and secure tool to modernize event management in educational institutions.

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## TABLE OF CONTENTS

CHAPTER NO	TITLE	PAGE NO
	ABSTRACT	iv
	ACKOWLEDGEMENT	v
	LIST OF FIGURES	viii
	LIST OF ABBREVIATIONS	ix
1	INTRODUCTION	1
	1.1 ABOUT THE PROJECT	1
	1.2 EXISTING SYSTEM	2
	1.3 DRAWBACKS OF EXISTING SYSTEM	2
	1.3 PROPOSED SYSTEM	3
	1.4 ADVANTAGES OF THE PROPOSED SYSTEM	3
2	SYSTEM ANALYSIS	4
	2.1 IDENTIFICATION OF NEED	4
	2.2 FEASIBILITY STUDY	4
	2.2.1 Economical Feasibility	5
	2.2.2 Operational Feasibility	5
	2.2.3 Technical Feasibility	6
	2.3 SOFTWARE REQUIREMENT SPECIFICATION	6
	2.3.1 Hardware Requirements	7
	2.3.2 Software Requirements	8
3	SYSTEM DESIGN	10
	3.1 MODULE DESCRIPTION	10
	3.2 DATA FLOW DIAGRAM	12
	3 3 DATARASE DESIGN	14

	3.4 INPUT DESIGN	16
	3.5 OUTPUT DESIGN	19
4	IMPLEMENTATION	21
	4.1 CODE DESCRIPTION	21
	4.2 STANDARDIZATION OF THE CODING	21
	4.3 ERROR HANDLING	21
5	TESTING AND RESULTS	24
	5.1 TESTING	24
	5.1.1 Unit Testing	24
	5.1.2 Widget Testing	25
	5.1.3 Integration Testing	25
	5.1.4 Performance Testing	26
	5.1.5 User Acceptance Testing	26
	5.1.6 Validation Testing	26
6	CONCLUSION AND FUTURE ENHANCEMENT	27
	6.1 CONCLUSION	27
	6.2 FUTURE ENHANCEMENT	27
	APPENDICES	28
	A. SAMPLE CODING	28
	B. SCREENSHOTS	49
	REFERENCES	53

## LIST OF FIGURES

FIGURE NO.	FIGURE NAME	PAGE NO.
3.1	DFD Level 0	12
3.2	DFD Level 1	13

#### LIST OF ABBREVIATIONS

AS	Android Studio
SDK	Software Development Kit
DFD	Data Flow Diagram
CLI	Command-Line Interface
API	Application Programming Interface
DB	Data Base