MAJOR / MINOR PROJECT ABSTRACT [Form – 1] (YEAR - 2024-25)

NAME OF LAB COORDINATOR: Ms. Richa Rawal

TITLE OF PROJECT: OpportuniTPO (Feature-rich, Practical online application for the Training and Placement Dept. of the College)

PROJECT TRACK: (Tick the appropriate one / ones)

1. R&D (Innovation)	2. CONSULTANCY (Fetched from Industry)	3. STARTUP (Self-Business Initiative)	4. PROJECT POOL (From IBM / INFOSYS)	5. HARDWARE / EMBEDDED

BRIEF INTRODUCTION OF PROJECT:

This project is designed to streamline and optimize the placement processes within a college environment. This system as a comprehensive online platform that enables student, Training and Placement officers (TPO) and company representatives to interact effectively.

TOOLS / TECHNOLOGIES TO BE USED:

NAME OF TOOL / TECHNOLOGY	VERSION	SOFTWARE / HARDWARE	PURPOSE OF USE
Android (Java)	2022.1.1	Software	Development of app
Firebase	V13.22.1	Software	Backend.

PROPOSED PROJECT MODULES:

NAME OF MODULE	PROPOSED FUNCTIONALITY IN PROJECT
Register Module	This Modules handles Registration
Login Module.	This Modules handles login
Announcement Module	This Modules shows the Announcement-add by admin
Query & Feedback Module	This Modules shows the chatbot (Interaction btw admin & student).

TEAM MEMBER DETAILS:

STUDENT NAME	CLASS & GROUP	MOBILE No.	EXPERTISE AREA	ROLE IN PROJECT
Pratik Sharma	7ITB(G2)	7737330660	Frontend,	Frontend / Backend
Vishwa Vijay Vargiya	7ITB(G2)	7697924225	Backend	Backend / frontend
Vivek Csary	7ITB(G2)	9024666183	Frontend	Deployment / frontend.

NOTE: 1. This form is to be submitted by a team of maximum 4 students in the starting of semester to lab coordinator.

2. Students must keep a Xerox copy of this form as reference for project work and attach it to final report.