ALL INDIA COUNCIL FOR TECHNICAL SKILL DEVELOPMENT

अखिल भारतीय तांत्रिक कौशल्य विकास परिषद

Summer Camp in

ROBOTICS TECHNOLOGY

Skill India

कौशल भारत - कुशल भारत

BRAND PROMISE

We Guarantee You that, You Can Develop Your Projects by Your Own After This Training Program

Call - 7400075379 / 7400075341

Visit - www.aictsd.com/scp

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"Robotics Technology" training program is a basic level training for school students, designed by IIT Bombay Alumni Group where students will be learning & implementing following projects practically with industrial experts.

- Coding
- Robotics
- Science & Automation

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Project 1

Simple Calculator

A simple calculator program capable of performing basic arithmetic operations (+, -, *, /, %) based on user input.

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Project 2

Vehicle Selection

Effortlessly choose your ideal vehicle by inputting your budget, and get a tailored display of features that align with your financial preferences

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Project 3

Security Alarm

Sequentially pressing switches within the time limit grants access; deviate, and the buzzer signals denied entry.

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Project 4

Emergency Brake System

Automated safety: triggers emergency brake when the car surpasses the predefined speed limit

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Project 5

Speed Indicator

All-encompassing speed indicator: monitors and displays real-time speed for a comprehensive overview during the entire car journey.

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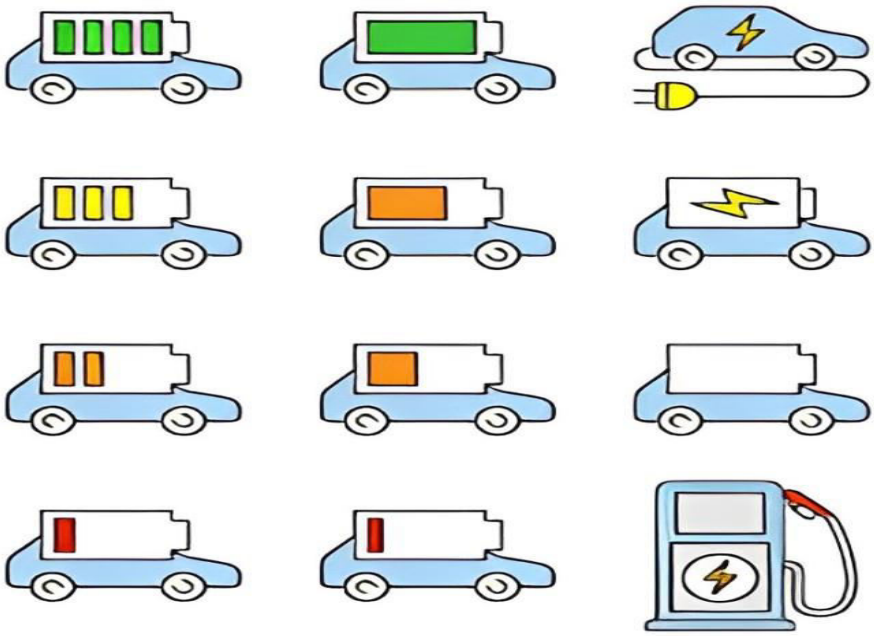
Project 6

Battery Charge Indicator

Dynamic battery status: Provides real-time indication of car battery levels, whether stationary or in motion, ensuring continuous monitoring



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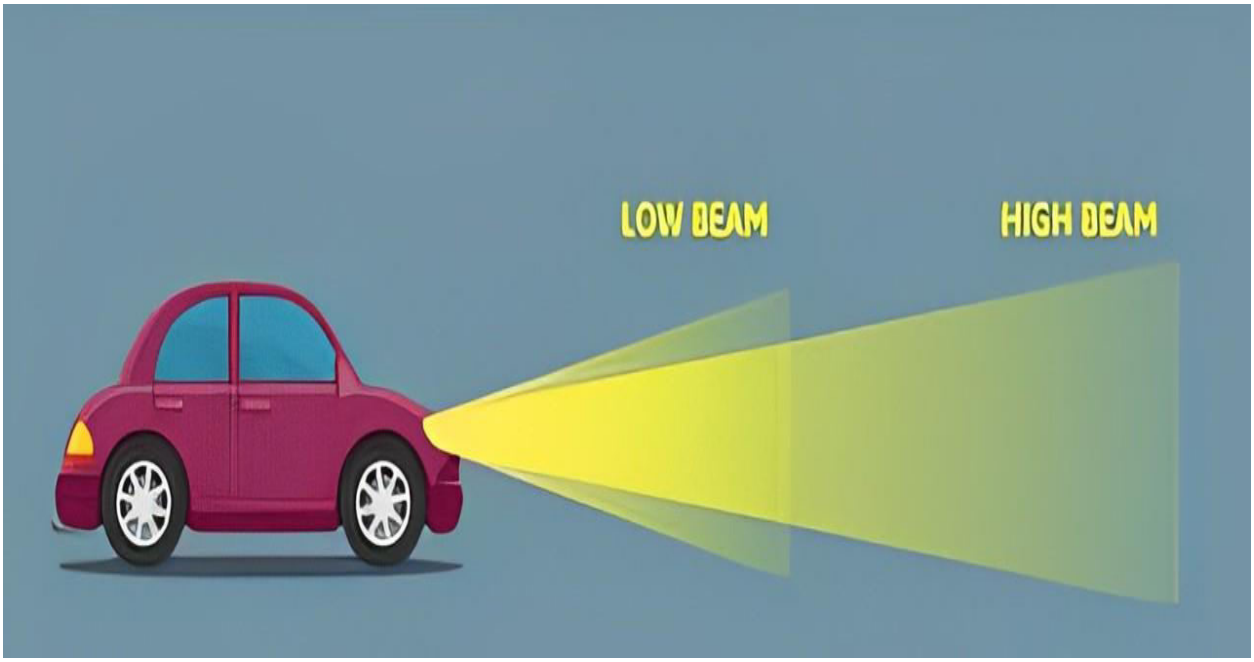
Project 7

Upper Dipper Light Control

Effortlessly regulate upper and dipper lights with a simple switch, offering convenient and intuitive lighting management



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Project 8

Music System Equalizer

Craft your sound journey with an adjustable equalizer; rotate the potentiometer to evoke a spectrum of buzzer-produced music tones.