

# HARDWARE DESIGNING:

## CEREBRO

**Team size:** A maximum of 3 participants

### Presentation requirements

- Maximum of 8 slides
- Maximum of 8 minutes of presentation followed 5 minutes of questioning session.
- Must include demonstration of hardware prototype
- Will be followed by Q&A by the judges

The **prototype** must be **completely built** and brought. No additional time will be given for assembly.

All requirements for the demonstration must be brought by the participants. Internet access will be provided if required.

A preliminary round may be held based on the number of participants.

### Themes

- Smart housing
- Smart parking system
- Automated attendance system
- Smart Agriculture
- Smart Street Light

**Suggested implementation tools:** Android, Arduino, Raspberry Pi, Cameras, Sensors and others

- The decision of the judges will be **final** and no further arguments or appeals will be entertained.
- **College ID card** must be brought.
- Teams will be **disqualified** if they are not present at the event venue by the **start time** of the event.