IEEE CIS Student Branch Chapter - GHRCE
SBC62361B

Dear Participants,

This document consists of themes for Start-O-Thon by IEEE CIS-SBC GHRCE.

How to Choose a Theme?
Decide your area of interest and jump on to that section. There are namely 8 domains identified for you: Healthcare, Sustainable Development, Agriculture, Transportation, Education, Retail Management, Cyber Security/Block Chain and Cryptography and Out of the Box.

What is next? Once you have decided the theme, give title to your project. Once done, register your team using the following link:

Good Luck!

Regards!
Team Start-O-Thon
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Domain	Problem ID	Themes
Agriculture	A-01	Agroecological Approach (Integrated farming, Organic Farming, Agroforestry, Biodynamic Farming)
Agriculture	A-02	Soil Management (Drainage, Type and texture, Cultivation)
Agriculture	A-03	Weeds and Pests
Agriculture	A-04	Livestock Husbandry
Healthcare	H-01	covid
Healthcare	H-02	Elderly care system
Healthcare	H-03	Seizure alert system
Healthcare	H-04	Smart clothes for blood pressure ppl.
Healthcare	H-05	Public transportation
Healthcare	H-06	Sanitation
Sustainable development	S-01	Paperless Office
Sustainable development	S-02	Geothermal developer
Sustainable development	S-03	Recycle tech
Transportation	T-01	Parking spots finder
Transportation	T-02	Pedestrian safety
Transportation	T-03	Vehicle safety
Education	E-01	Raise classroom behavior issues in real-time
Education	E-02	Course and university finder

Domain	Problem Id	Themes
Education	E-03	Smart Tutor
Education	E-04	Apps That Aid College Students
Retail Management	R-01	Digital Shopping Performance
Retail Management	R-02	Product QR Codes
Retail Management	R-03	AR/VR
Cyber Security/Block Chain and Cryptography	CBC-1	Fake Product Identification System
Cyber Security/Block Chain and Cryptography	CBC-2	Blockchain-Based Voting System.
Cyber Security/Block Chain and Cryptography	CBC-3	Secure processor technology
Cyber Security/Block Chain and Cryptography	CBC-4	Post-quantum cryptography
Cyber Security/Block Chain and Cryptography	CBC-5	Blockchain-based Patient Data Management System
Out of the box	OB	