IIC@KEC - Science Day Project Expo 2k19

The following are the Top Twenty teams which have been shortlisted under Hardware category in the Science Day Project Expo 2K19 organized by IIC@KEC on 28.02.2019. These 20 teams are being promoted to next level and will be attending the Boot Camp under TBI@KEC for further fine tuning of their product.

Note: The list is ordered department wise and does not indicate any ranks.

Sl. No	Department	Name of the Team	Name of Team Members	Name of Guide / Mentor	Title of the Project
1.	CSE	TECHNO CRAZE	S. HariPrasath M. Boopalan L. Gibson	Dr. S. Malliga	Garbage Monitoring system with Weight Sensing
2.		Sparkling stars	S. Sudhakar	Mr. S. Santhosh kumar	Real time license plate capture using deep learning
3.		Tech savvies	G.S. Shankaranarayanan R.S. Vijayaram N. Yeswinkumaar D. Abishek D. Sanjay kumar N. Swathi	Mr. L Hariharan	Online grievance Redressal system
4.	CT –(UG)	CT-1	B. Kavinkumar	Mrs. S. Parvathavarthini	Fear Buster
5.		CT-3	P. Keerthika V. Nidhin	Mrs. S. Kalaiselvi	Paper validation using machine learning and image processing
6.		CT-4	R. Keerthieaaswar P. Keerthika	Mrs. D. Hemalatha	A Heuristic approach to data transmission
7.	ECE	ECE-kiku	S. Shanmugapriya G.N. Sindhuja G. SreeGayathri T. Arthi Reddy C. HaarishBaabu R. HemaChander	Mr. R. P. Karthick	Talk to kiku the bot

Sl. No	Department	Name of the Team	Name of Team Members	Name of Guide / Mentor	Title of the Project
8.		ECE- driver alert	S. Palanikumaravel S. Ruphasri S.V. Nivetha K. Sivananthan V.R. Roobiha S. SanjayHariharan	Mr. R. P. Karthick	Intelligent detection and prediction of driver drowsiness using learning and cloud computing
9.		Infinity	N. Gokul Raja M.S. Dhiswanth K.P. Ajay	Mr. A. ArulMurugan	Smart Switching Using IoT
10.	EEE	Vilaichal	S.Katrthikeyen N.md. Salman Bhuvanesh	Dr. A. Sheela	Smart agriculture system
11.		EIE3	G.R. AbiRanesh M. Akila S. Kalaivani	Mr. M. Madhan Mohan	IoT Based Smart Spinning Monitor
12.		EIE4	S. Haripriya E. Hariprashanna V.S. Kavin P. Mohan Ranjith	Dr. S. Vijayachitra	Quality Analysis of Fruits Sample by Non-invasive Method
13.		EIE5	T. Sudharsan S. Sumithaa S.R. Swarga	Mr. B. Venkatesan	2D Cam Capture
14.	EIE	EIE9	P. Mounika S. Sugitha	Mr. N. Mahesh	My Agro Friend Android App
15.		EIE13	P. Ranjithkumar G. Vetrivel T. Ravindran C. Naveen rohith S. Nivetha V. Nivetha	Mr. B. Venkatesan	Density based traffic contoll system(smart signals)
16.		Divergence	Pearl Stone Emmanuel Niviyadharshini Yashar Arafath S. Ranjani Gowthami	Mr. K. Mouleeshwara Prabhu	Make way

Sl. No	Department	Name of the Team	Name of Team Members	Name of Guide / Mentor	Title of the Project
17.	IT	Gatling guns	R. ThilakChakravarthi T. Nisha	Dr. C. Poongodi	IoT based Prepaid Electricity
18.		Mapz	S. Shanmugavadivel S. PalaniKumaravel S. Sanjay Hariharan	Mr. A. Jeevanandam	Smart Controller for Agriculture
19.	MTS	Mechatron1	M. Sudharsan R. Sanjay D. Naveenraj BT. Sathish Kumar M G. Ramjee S. Sudhahar	Dr. R. Kirubhashankar	Self- mastery electric distribution in buildings
20.	S&H	BULB CREATION	S. Nandha Kumar S. Karthi A. Mohammed Shameer T. Naveen Prasad S. Nagammai N. Naveen Kumar	Dr. T. Abirami	Talking hands