



### YIP 2020 - State Level Winners List

Sl. No.	Idea ID	Micro theme	Instit. ID	Instit. Name	District	Ideator's name	Idea Title	Theme
1	10	New product & product improvisation	18049	Kerala University of Fisheries & Ocean Studies(KUF OS)	Ernakulam	Nair Chithra Harinarayanan, Amala Tony,Kavya Varma,Athira Shaji	BIO-ACTIVE PACKAGING	Agriculture & Allied Sectors
2	13	Aquaculture app and IOT	18049	Kerala University of Fisheries & Ocean Studies(KUF OS)	Ernakulam	Haritha M A ,Ajay V S	AQUATECH	Agriculture & Allied Sectors
3	16	Covid alert system	13027	VIMAL JYOTHI ENGINEERING COLLEGE	Kannur	Anamika C,Dr V Sampath Kumar,Mahesh Pg,Anusree K,Salvin Jose K	AL THERMOMETER	Post Pandemic Innovations
4	108	Computer Software and Hardware	482	IJMSS Kottiyoor	Kannur	Cia Benny,Anna Mariya Jiji	TEC - GLASS Technology incorporated spectacles	Assistive Technologies



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5	164	Incubator	10477	AKNM Government Polytechnic College Thirurangudi	Malappuram	Jemshihap, Mohammed Ashad M M	PID BASED AUTOMATIC EGG INCUBATOR	Agriculture & Allied Sectors
6	182	Soil science	17467	Department of Biotechnology University of Kerala	Thiruvananthapuram	Sooraj Suresh, Vidhya Das, Gratia Theresa Joseph, Abhijith. S	FERRO- MULCH	Agriculture & Allied Sectors
7	206	New product & product improvisation	19515	CHRIST COLLEGE OF ENGINEERING IRINJALAKUDA	Thrissur	Alvin Antony Ms, Franco D Alappat, Rose Paul Puthur, Faiha Sherin	AUGMENTED REALITY FOR DEAF CHILDREN	Assistive Technologies
8	234	Patient care	15590	Amal Jyothi College of Engineering	Kottayam	Jiby Joseph Mathew, Vimal O Thomas, Safi Sulaiman	Our device is a multilayered circuit on silicone of up to 10 layers of silicone each housing a specific sensor interfaced with a surface mount microprocessor.	Modern Medicine and Bio medical Technology



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9	264	Agronomy	18285	ST. JOHNS SCHOOL	Pathanamthitta	Madhav Ajay, Jeffi V Binu, Abin Philip Anil, Noel Binny Mathews	NAND Gate	Agriculture & Allied Sectors
10	279	Precision farming	7520	Vimala Public School Thodupuzha East	Idukki	Abhiram K S, Irfan Abdul Azis, Ashin Vinod, Amal	AVEO	Agriculture & Allied Sectors
11	280	Ayurvedic Therapy Machinery	15788	Govt Ayurveda College Thiruvananthapuram	Thiruvananthapuram	Athira S, Athira R	Semi - Automatic Vasti Machine	Complementary & Alternative Medicine
12	367	Marine fish culture	12683	CHRIST NAGAR COLLEGE	Thiruvananthapuram	Abhirej J R Nair, Adhirej J R Nair	GREEN NET FISHING SUSTAINABLY	Agriculture & Allied Sectors
13	393	Water Recycling	1191	A. K. N. M. M. A. M. H. S. Kattukulam	Palakkad	Abhinav C, Abhinandh V V, Rohan P	PEDESTAL SENSORED WASHER (PSW)	Drinking water and water conservation

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14	411	Skin	15695	Vaidyaratna m P.S.Varier Ayurveda College,Kottackal	Malappuram	Aiswarya Lakshmi,Amrutha V,Ajay A B	AyurhealAyur vedic, eco- friendly, user- friendly,affordable and highly effective bedsore patches.	Complementar y & Alternative Medicine
15	562	Energy Conservation	15622	Kuriakose Elias College	Kottayam	Vaishnavi S,Amal T Azad,Anjitha M A,Athullya Prakash,Jobin Sunny	Fuel Synthesis from waste plastics	Post Pandemic Innovations
16	626	Waste to Value replacing Single Use Plastic	13027	VIMAL JYOTHI ENGINEERING COLLEGE	Kannur	Najeeb Muhammad K G,Jishnu Prakash N P,Anarghnath K,Ashwin Ramesh Babu	Pocket wood	Solid, Liquid and Hazardous Waste Management
17	634	Herbal formulations and different modes of administration	15695	Vaidyaratna m P.S.Varier Ayurveda College Kottakkal	Malappuram	Anaswara K ,Anjana G Sajikumar,Adwa itha R,Akhila Unni,Amrutha K P	Ayurvedic Inhaler	Complementar y & Alternative Medicine

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18	669	Waste to Value replacing Single Use Plastic	12521	St. Berchmans College Changanassery	Kottayam	Sijin Mathew, Christo Kunjumon, Kishore S	Hayacol Paper	Solid, Liquid and Hazardous Waste Management
19	701	Wildlife	482	IJMSS Kottiyoor	Kannur	Jinomon M J, Anoop Mathew	WILD ANIMAL DEFENDER	Climate Change and Disaster Management
20	704	Diabetes	18038	COLLEGE OF FOOD TECHNOLOGY	Thrissur	Anagha K E, Aysha Sherin K, Sandhrima M P, Keerthana K V	Coconut Shell Tea	Complementary & Alternative Medicine
21	706	Waste to Value	18049	Kerala University of Fisheries & Ocean Studies (KUFOS)	Ernakulam	Priya Maria, Vinesh, Muhammed Shibily L.S	Water Hyacinth	Solid, Liquid and Hazardous Waste Management

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22	727	Wind	15763	college of Engineering Trivandrum	Thiruvananthapuram	Vivek V Kamal, Anantha n D Thampi, Afsal K F	Bearing Failure of Transmission systems in Electric Vehicle and Wind Turbine	Energy, E-Mobility and Renewables
23	735	Food waste	7854	Placid Vidya Vihar Senior Secondary school Chethipuzha	Kottayam	Anjali Gigi, Riya Anna Thomas	Bio-Bin	Solid, Liquid and Hazardous Waste Management
24	809	Critical Care Technology	15813	Shree Vidyadhiraja Homoeopathic Medical College	Thiruvananthapuram	Abhirami.J.V, A swathy Krishna Anil, Rukhsana Sherief, Haiba.K, Manjima P.R	Innovative Emergency Box	Modern Medicine and Bio medical Technology
25	822	Marine fish culture	18049	Kerala University of Fisheries & Ocean Studies (KUFOS)	Ernakulam	Mary Divya B, G Jagadeesan	PRODUCTION & APPLICATION OF LUTEIN FROM MARINE MICROALGAE	Agriculture & Allied Sectors



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26	841	New product & product improvisation	690	Govt. H.S.S. Anchalumm oodu	Kollam	Goutham R,Pooja Gm,Adithyan Ps	Multipurpose Hydraulic System	Post Pandemic Innovations
27	872	Ayurvedic Herbal Drug Preparation	12642	Mar Athanasius College for Advanced Studies Thiravalla	Pathanamthit ta	Anjali Murali,Aiswarya S Nair,Devika Pradeep,Anulek smi S,Anjana S	HERBAL WOUND HEALERS	Post Pandemic Innovations
28	873	Veterinary care4	18032	College of Veterinary & Animal Sciences Mannuthy	Thrissur	Abin Joy,Jeffrin K Philip,Muhamm ad Nafel S	The idea is the creation of an application for the farmers and pet owners to impart information regarding the animals.	Agriculture & Allied Sectors
29	914	Veterinary care- Homeopathy	15634	GOVT. HOMEOPATHIC MEDICAL COLLEGE KARAPARAMB A	Kozhikode	Rahitha K,Hrishikesh S Kini,Aparna Mohan,Fathima Raniya	Homoeopathic intervention in Aquaculture & Animal Husbandary	Complementary & Alternative Medicine



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30	921	Agro processing	18049	Kerala University of Fisheries & Ocean Studies(KUFOS)	Ernakulam	Harsha K G,Aryasree T A,Gopika M	DEVELOPMENT OF ARROWROOT STARCH EXTRACTOR	Agriculture & Allied Sectors
31	927	Agronomy	18285	ST. JOHNS SCHOOL	Pathanamthit ta	Madhav Ajay,Abin Philip Anil,Ruben Sumith Mathew,Jeffi V Binu,Noel Binny Mathews	NAND Gate An innovative way of irrigation	Agriculture & Allied Sectors
32	930	Intensive Farming and Process Control Instrumentation	12123	MES COLLEGE MARAMPA LLY	Ernakulam	Vishnu E S,Lisha P N,Neethu Krishna	A NOVEL METHOD FOR ADVANCED FISH FARMING IMPLEMENTED USING ARM PROCESSOR	Agriculture & Allied Sectors



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33	971	Covid alert system	15627	KMCT ENGINEERING COLLEGE MASSERY MUKKAM.	Kozhikode	Vinu Balagopal A P,Ashique H M,Finu Shaheem	itoken	Assistive Technologies
34	990	Mental Health Issues	12907	Govt College of Teacher Education Thiruvananthapuram	Thiruvananthapuram	Nirmal P Rajan, Ashitha T Kallany	Mind Box	Prob of Children & Aged in Kerala
35	1055	Agronomy	8301	All Saints Public School and Junior College Pannuvizha	Pathanamthitta	Abhishek K Manu,Midhun Kunjumon	AGRO- SPACE	Agriculture & Allied Sectors
36	1110	Ocean	15763	college of Engineering Trivandrum	Thiruvananthapuram	Vivek V Kamal,Afsal K F,Kiran P,Ardra A K,Harikrishnan S	Hybrid TENG PENG system for Wave Energy Harvesting	Energy, E-Mobility and Renewables
37	1115	New product & product improvisation	15774	Rajadhani Institute of Engineering and Technology Nagaroor	Thiruvananthapuram	Abin Jose,Akhil Dev,Akhilendhu J N,Arjun Senthil Kumar ,Animesh Ajay	Virtual Experiment Lab	Post Pandemic Innovations



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38	1131	Mechanical Energy Conversion	15764	Government Engineering College Barton Hill	Thiruvananthapuram	Sajin S Dev,Joshwin T Rajan,Prajeesh P,Aditya S Kumar,Adarsh Manoharan	LOAD LIMITER	Assistive Technologies
39	1158	Fodder and Feed	18033	College of Veterinary & Animal Sciences Pookode	Wayanad	Nithin Raj V G,Abhina K S ,Jithy G J,Muhammed Yasir P,Famidha Sherin P T	Characterisation of locally available unconventional feeds and its potential use as livestock feed in the post pandemic scenario.	Post Pandemic Innovations



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40	1185	Horticulture	19519	National Institute of Technology Calicut	Kozhikode	Jugal Oommen Shibu, Kurian George P.	URBAN LEAVES	Agriculture & Allied Sectors
41	1191	Aquaculture app and IOT	7914	Markaz International School	Kozhikode	Ayisha Mukil, Aysha Zanha V V, Thamanna Shahanas A T.K. Shazwa Bichu, Lakshmi V P	Boat Sensor	Agriculture & Allied Sectors
42	1194	Processing, Sales and Marketing	15768	Marian College of Engineering Kazhakkuttam Thiruvanthapuram.	Thiruvananthapuram	Akhil M L, Athul S, Aswanth V Pillai, Ananthakrishnan	DESIGN FABRICATION AND SIMULATION OF NANO FISH TROLLEY	Agriculture & Allied Sectors



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43	1200	Dental Care	15750	Pushpagiri College of Dental Sciences Medicity Perumthurut hy Thiruvalla	Pathanamthit ta	Sheena S Raj,Ashwin Joseph	ANTI MICROBIAL EFFECT OF CATECHIN DOPED BIOACTIVE GLASS NANOPARTI CLE (45s5) AS INTRA CANAL MEDICAME NT ON ENTEROCOC	Modern Medicine and Bio medical Technology
44	1276	Depression- Homeopathy	15791	GOVT HOMOEOP ATHIC MEDICAL COLLEGE	Thiruvananth apuram	Feba John,Sangeetha Gopan	Potential Homoepathic substituent of SSRI in Treatment of Depression	Complementar y & Alternative Medicine



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45	1282	New product & product improvisation	15768	Marian College of Engineering Kazhakkuttam Thiruvananthapuram.	Thiruvananthapuram	H Avinash Iyer, Unni Kamal Harsh	WIRELESS CURRENTS	Post Pandemic Innovations
46	1295	Orthotic Devices	15764	Government Engineering College Barton Hill	Thiruvananthapuram	Anna Mary Jose, Bimal Sreekumar, S. Gayathry, Akhil Raj R.	DESIGN AND DEVELOPMENT OF AN EXOSKELETON	Assistive Technologies
47	1300	Skin	15860	christ college (autonomous) irinjalakuda	Thrissur	Daiphi Davis, Amrutha Suresh	A NOVEL HERBAL SKIN MEDICINE FOR FUNGAL INFECTION, SCALING, FOOT CRACKING AND DRY SKIN DISEASES	Complementary & Alternative Medicine



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48	1311	Antiviral Mask	18049	Kerala University of Fisheries & Ocean Studies(KUFOS)	Ernakulam	Amala David,Nizam Ashraf,Uma C,Vinay Bhat	CARBON NANODOTS - AS A POSSIBLE BLOCKADE FOR BROAD SPECTRUM ANTIVIRAL OUTBREAKS	Modern Medicine and Bio medical Technology
49	1313	Agro processing	12991	A.K.G CO-OPERATIVE INSTITUTE OF HEALTH SCIENCES	Kannur	Fathimath Shaheera P S,Praveena P Nath,Jaseera M K,Reghana Gangadharan	Device for the sterilization of fruits and vegetables (Fruitoclave)	Modern Medicine and Bio medical Technology
50	1406	Agronomy	19554	College of Engineering Trikaripur	Kasaragod	Gopika Chandran K,Hridya C K V ,Sreeraj K,Ashwin N V	BANANA PLANT PROTECTION DURING WIND AND RAIN	Agriculture & Allied Sectors
51	1421	Devices for Physical Activity/Sports	15596	Rajiv Gandhi Institute of Technology	Kottayam	Basil Moncy,Don Cherian,Rephah O M,Adwaid Krishnan	Pararoutiner	Assistive Technologies

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52	1457	Mechanical Energy Conversion	12659	St Thomas College Ranny	Pathanamthitta	Emmanuel Tomy, Josin Chacko	Multi Type Portable Powerbank	Energy, E-Mobility and Renewables
53	1479	Care for Children/Care Homes	15766	LBS Institute of Technology for Women Poojappura Thiruvanthapuram.	Thiruvananthapuram	Annalekshmi S, Aleena Padmadas, Anjana Vijayan, Sruthy S Nair	PRENATAL CARE SYSTEM	Assistive Technologies
54	1486	Veterinary care	18032	College of Veterinary & Animal Sciences Mannuthy	Thrissur	Jeffrin K Philip, Muhammad Nafel S, Anees Ibrahim, Anand J R, Abin Joy	Safe AI	Agriculture & Allied Sectors

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55	1512	New Medical Devices	19523	Dept. Biotechnology & Microbiology	Kannur	Nimisha Vijayan P, Mousumi Das M	Fibrinolytic and anti-inflammatory enzyme (PEKU1) based wound debriding hydrogel preparation- A strategy for long term wound heali	Modern Medicine and Bio medical Technology
56	1514	Homeo Healthline	15813	Shree Vidyadhiraja Homoeopathic Medical College	Thiruvananthapuram	Minna H, Kabeer, Steniya Antony	Software Application CHOOSE BEST TREATMENT For NCD's	Post Pandemic Innovations





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57	1559	Farmstead equipments	18040	Kerala Veterinary and Animal Sciences University	Wayanad	Sanya Boby, Ashitha R, Swathish V S, Rony S Emmanuel, Noufal A	DESIGNING AND STANDARDIZATION OF A MODIFIED VAGINAL SPECULUM FOR VIDEO AIDED INSEMINATION IN GOATS	Agriculture & Allied Sectors
58	1575	Palliative Care	12682	Christian college kattakada	Thiruvananthapuram	Ms. Manasi Krishnan, Greena V.S., Guja J.B.	Nano Drug Coated Bandage for Arthritis	Prob of Children & Aged in Kerala
59	1722	Agricultural Engineering	19527	College of Agriculture Ambalavayal	Wayanad	Divya William, Fathima Shirin, Mohsina OV, Sulthana Parveen	PLANT CUBE with GROW PAD	Post Pandemic Innovations

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60	1736	Pathology	19538	SAFI Institute of Advanced Study	Malappuram	Tasneema Abdul Jabbar, Rinsha Perur, Ninsha Perur	Developing endophytic bioinoculants against Panama disease of banana plants	Agriculture & Allied Sectors
61	1797	Herbal formulations and different modes of administration	15695	Vaidyaratnam P.S. Varier Ayurveda College Kottakkal	Malappuram	Robin Vincent, Achanya T C	AUTOMATIC AYU MICROBE REPELLENT	Complementary & Alternative Medicine
62	1876	Entomology	19575	M S Swaminathan Research Foundation-Community Agrobiodiversity Center	Wayanad	Kuriakose Junior, Harikrishnan K S, Deepak K	Assessment of phenological changes of selected trees and changes in ecosystem services with response to climate change at Wayanad	Agriculture & Allied Sectors



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63	1881	Agronomy	15780	COLLEGE OF AGRICULTURE VELLAYANI	Thiruvananthapuram	Vishnu A K ,Jils Jestas ,Kesavanath Sreekumar K,Rahul Krishna B L ,Sailesh Kumar S	Floating Garden Eradication Of Invasive Weeds Through Periodic Utilization	Agriculture & Allied Sectors
64	2007	Farmstead equipments	15598	St. Josephs College of Engineering and Technology Palai	Kottayam	Sanju Xavier,Akshara S Khalesh,Arjun B,Joel Jacob Jose	FULLY AUTOMATIC RABBIT FARM	Agriculture & Allied Sectors
65	2110	Fumigation	15788	Govt Ayurveda College Thiruvananthapuram	Thiruvananthapuram	Thanzal Tr,Ralchim Karakat,Basuri P B,Anu Sagar,Sigma Baby	APARA - PURE , We introduce a range of air disinfectants that are made out of ayurvedic formulation that is well proven against wide range of pathogens	Complementary & Alternative Medicine

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66	2123	Wind	19522	Indian Institute of Space Science and Technology	Thiruvananthapuram	Devashish Bhalla, Dhruva Anantha Datta, Divyansh Prakash, Rishin Aggarwal, Yugal Joshi	AirMat- Design of an aerodynamic AirMat for efficient conversion of wind energy to electrical energy for improving self-reliability of electric cars	Energy, E-Mobility and Renewables.
67	2156	Collection and Segregation System	16318	Indian Institute of Technology Palakkad	Palakkad	Sai Meghana Mullapudi, Mahitha Avirneni, Jasir K, Gautham Giri, Rithika Gangishetty	CRABIBOT	Solid, Liquid and Hazardous Waste Management
68	2213	Electric Vehicle	12862	NSS COLLEGE OF ENGINEERING PALAKKAD	Palakkad	Azeeb C Rusthique, Amal K, Farzeen K A, Mohammed Dilkush M P	DUAL MOTOR – ELECTRIC VEHICLE TEST RIG	Energy, E-Mobility and Renewables



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69	2222	New product & product improvisation	15469	MES COLLEGE OF ENGINEERING & TECHNOLOGY KUNNUKARA.	Ernakulam	Raghav Umesh,Sreyas. A,Joel John,Muhammed Shafi M	SmartWheel A self shape-size-changing wheel.	Business model innovation
70	2227	Agronomy	15863	Government Engineering College Wayanad	Wayanad	Ashmika K,Basil Reji,Mohammed Arif P,Anusha Suresh Vm,Binoy Ss	PULSE 2.0	Agriculture & Allied Sectors
71	2276	New product & product improvisation	10377	BHAVANS ADARSHA VIDYALAYA	Ernakulam	Amita G,Sreenandana Vinoj,Nirupama ,Aniketh Ag,Sreenanditha Vinoj	HERBAL SANITARY NAPKIN	Prob of Children & Aged in Kerala
72	2296	Crop Protection	12862	NSS COLLEGE OF ENGINEERING PALAKKAD	Palakkad	Vishnu P,Nishanth S Kumar,Pranav T,Vishnu V	WILD ANIMAL INTRUSION DETECTION	Agriculture & Allied Sectors



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73	2364	Aquaculture app and IOT	18049	Kerala University of Fisheries & Ocean Studies(KUFOS)	Ernakulam	Akshay B K,Sarang K S,Alan Ben Shah Y,Eldho J Paul,Sahya Narayanan S	Affordable Water Analysis Multimeter	Agriculture & Allied Sectors
74	2371	New product & product improvisation	12711	IES COLLEGE OF ENGINEERING CHITTILAPPILLY	Thrissur	Ajmal C R,Jiyarose Joy.V,Hiba Hussain	NAPKIN VENDING MACHINE	Assistive Technologies
75	2411	Agri Machinery	15590	Amal Jyothi College of Engineering	Kottayam	Balagopal R,Bibil Jose,Anandu Anilkumar,Asish S Nair	Pineapple Sapling Winding Machine	Agriculture & Allied Sectors



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76	2418	Child Abuse	15692	MIMS College of Nursing Malappuram	Malappuram	Arifa T N, Theertha P Krishna	EFFECTIVENESS OF MULTI-INTERVENTIONAL PACKAGE ON KNOWLEDGE REGARDING PREVENTION OF CHILD MOLESTATION AMONG PRIMARY SCHOOL CHILDREN	Problem of Children & Aged in Kerala
77	2423	Mental Health - Issues/Solutions	10411	ST.MARYS EM SCHOOL	Kozhikode	Arshya Koushith Raj, Mehul B Sujith, Srishti Vineeth, Neal Santhosh	Problems Faced by Adolescents	Problem of Children & Aged in Kerala
78	2431	Wind	15763	college of Engineering Trivandrum	Thiruvananthapuram	Roshith S, Thejus P Adithya, Aparna Abraham, Dhane sh D Prabhu, Abhishek Jayachandran	Predictive Maintenance of Wind Turbines	Energy, E-Mobility and Renewables

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79	2442	Marketing	12538	St. Thomas College of Teacher Education, Pala 686 575	Kottayam	Athira P S ,Anita Mathew,Bhanup riya R ,Anjumol S	Milma Karshaka App	Agriculture & Allied Sectors
80	2445	Veterinary care	15466	MARATHANASI US COLLEGE OF ENGINEERING KOTHAMANGALAM	Ernakulam	Siva Anand ,Ahamed Nihal T A ,A P Ananthakrishnan,Rohith Krishnan	A mechanical vibration exciter to deter elephant intrusion	Agriculture & Allied Sectors
81	2465	Process Innovation	15544	LBS College of Engineering Kasaragod	Kasaragod	Akarsh S Shetty,Jareer K,Nikhil N,Ziad Nk,Null	Morse Code to English Translator using Finger Gesture Recognition	Modern Medicine and Bio medical Technology
82	2466	Ayurvedic Herbal Drug Preparation	15834	Sahrdaya College of Engineering and Technology	Thrissur	Sangeetha Gopal,Sumi Maria Babu	Development of an ethnobotanical bio preservative	Complementary & Alternative Medicine



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83	2494	Food Technology	15834	Sahrdaya College of Engineering and Technology	Thrissur	Sumi Maria Babu,Sangeetha Gopal,Dr Leon Ittiachen	NANOSEAL PACKS Seal with silver...Seal for future..	Agriculture & Allied Sectors
84	2497	General	13016	University College of Engineering Muttom Thodupuzha Idukki	Idukki	Bibin Sajan,Anandu Ajayan,Ajith P Mangottil,Shahin Nasir,Mariyam Aji	Semi- Automatic jaggery making machine	Traditional Industries
85	2503	Thermal Energy Conversion	17799	vimala College(Autonomous) Thrissur	Thrissur	Santhi Maria Martin,Kavyalakshmi M S,Swathy S,Fabi Franciss,Hridya S	WE Tapping Heat Energy from Incineration	Energy, E-Mobility and Renewables



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86	2537	Precision farming	10478	Govt. Polytechnic college Perinthalmanna	Malappuram	Thejas. P, Vijay. P, Muhammed Shiyas. P, Muhammed Althas. P, Salim Umer	Farm TECH - An automated layered structure or farming to troubleshoot human work and space limitation.	Agriculture & Allied Sectors
87	2572	Health	15529	Academy of Pharmaceutical Sciences Pariyaram Medical	Kannur	Ramya C, Swathy Kk, Sourav K	Herbal Toothpaste to Prevent Dental Black Stain in Children	Problem of Children & Aged in Kerala
88	2577	Neurology	15505	Nirmala College of Pharmacy, Muvattupuzha - 686 661	Ernakulam	Sreevidya Venugopal, Dr. Manju Maria Mathews	FORMULATION AND EVALUATION OF TOPICAL BACLOFEN NANOEMUL GEL FOR LOCALIZED NEUROPATHIC PAIN	Modern Medicine and Biomedical Technology

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Sl. No.	Idea ID	Micro theme	Instit. ID	Instit. Name	District	Ideator's name	Idea Title	Theme
89	2603	Agri Machinery	15590	Amal Jyothi College of Engineering	Kottayam	Mathews Joy, Jewel Jose, Levin Davis Mani, Neethu Alphonsa Jose	CARDAMOM CLEANING MACHINE (CONTINUOUS TYPE) A simple machine to clean cardamom crops without any damage	Agriculture & Allied Sectors
90	2670	New product & product improvisation	10494	Central Polytechnic College Trivandrum	Thiruvananthapuram	Balu Nair V, Muhammed Noufal S, Geethu B, Parvathy A S, Amalkrishnan V	THE TRAVEL SOLUTION HASSLE FREE PUBLIC TRANSPORT	Business model innovation
91	2701	New product & product improvisation	15829	Jyothi Engineering College	Thrissur	Basith Ali, Evin B Thaikkatil, Rohan George John, Haggin C Sajeev, Jothis R Daas	Antipirate	Assistive Technologies

YIP 2020 - State Level Winners List

Sl. No.	Idea ID	Micro theme	Instit. ID	Instit. Name	District	Ideator's name	Idea Title	Theme
92	2744	New product & product improvisation	15590	Amal Jyothi College of Engineering	Kottayam	Aneesh Jose, Afif C. Ashraf	Personalized and Automated Tailoring System	Traditional Industries
93	2751	Plastic waste management	462	KPCHSS PATTANUR	Kannur	Ameesha. V. Manoj, Jenny. K. C	Bio – degradable sanitary napkin A comfort friend	Solid, Liquid and Hazardous Waste Management
94	2755	Flood Management	15534	COLLEGE OF NURSING THALASSE RY	Kannur	Fiyas A S, Akash Chandran V P	Amphi- Stretcher , Adapted stretcher to use in water and land emergies	Climate Change and Disaster Management



YIP 2020 - State Level Winners List

Sl. No.	Idea ID	Micro theme	Instit. ID	Instit. Name	District	Ideator's name	Idea Title	Theme
95	2784	Water Conservation	12183	Mar Baselios Christian College of Engineering & Technology	Idukki	Justin Eapen George, Cyril C. Thomas	DENSE	Drinking water and water conservation
96	2851	Dental Care	15655	Sree Anjaneya Institute of Dental Sciences	Kozhikode	Joseph Johny, Sudeep Cb, Rohit Raj, Shadul Nabhan T	DENTODIAG NOSTIK NEXT-GENERATION DENTAL SERVICE	Post Pandemic Innovations