

## PROCEEDINGS OF THE MEMBER SECRETARY KERALA-DEVELOPMENT AND INNOVATION STRATEGIC COUNCIL

(Present : Dr. P.V. Unnikrishnan)

Sub:- Kerala - Development and Innovation Strategic Council - Rank list of YIP 2020-23 - Second level evaluation - Approved - Sanctioned.

## KERALA-DEVELOPMENT AND INNOVATION STRATEGIC COUNCIL

No: 93/2020/KDISC

Thiruvananthapuram, Dated: 09.07.2021

Read:- GO(Ms)No.08/2021/P&EA dated 24.02.2021

## ORDER

The Young Innovators Programme 2020 was launched on 02.07.2020. The preliminary evaluation of the ideas was done by the domain mentors of K-DISC and 800 ideas got selected to the second level. The second level of evaluation has been completed by the mentors who were inducted into the YIP ecosystem in 2018. The Programme Management Team has now requested for ex-post facto sanction for the evaluation of the ideas.

In the circumstances above, expost facto sanction is hereby accorded for the following:

- 1. Ex-post facto sanction is accorded for organising the preliminary evaluation through mentors identified by domain institutions.
- Sanction is accorded for publishing the rank list of YIP second stage evaluation covering 234 ideas, for organising the immersion training of the mentees and further for their evaluation at the state level.

The rank list of YIP second stage evaluation of 234 ideas is attached as Annexure.

Member Secretary

SI. No.	Idea ID	Micro theme	Instt. ID	Instt. Name	District	Ideator's name	ldea Title	Theme
140.	10	WICIO CHEINE	שו	Viswajyothi	District	Vishnu Tp,Basil	idea iitie	THEIHE
				College of		Mathew, Varghe		
				Engineering		se		
				and		Mathew, Karun		Assistive
1	7	Cognitive Aid	15481	Technology	Ernakulam	Das, Joel Sabu	E-DEAF	Technologies
		0.08		Kerala		Nair Chithra		
				University of		Harinarayanan,		
				Fisheries &		Amala		
		New product &		Ocean		Tony,Kavya		
		product		Studies(KUF		Varma, Athira	BIO-ACTIVE	Agriculture &
2	10	improvisation	18049	OS)	Ernakulam	Shaji	PACKAGING	Allied Sectors
		•		Kerala		-		
				University of				
				Fisheries &				
				Ocean				
		Aquaculture app		Studies(KUF		Haritha M A		Agriculture &
3	13	and IOT	18049	OS)	Ernakulam	,Ajay V S	AQUATECH	Allied Sectors
				VIMAL		Anamika C,Dr		
				JYOTHI		V Sampath		
				ENGINEERI		Kumar, Mahesh	AL	
		Covid alert		NG		Pg,Anusree	THERMOME	Post Pandemic
4	16	system	13027	COLLEGE	Kannur	K,Salvin Jose K	TER	Innovations
						Geethika S		
		New product &		The School		Nair,Krishna A		
_		product	0.44.0	of the Good	Thiruvananth	S,Niranjana	BACK TO	Assistive
5	21	improvisation	8410	Shepherd	apuram	Shaji	THE ROOTS	Technologies
		New product &		college of	701 · .1	Aparna	DI OCIZ	<b>A</b> • .•
	20	product	15762	Engineering Trivandrum	Thiruvananth	Abraham,Cyra	BLOCK	Assistive
6	29	improvisation	15763		apuram	Hannah Naveen Misaj	UNCHAINED AMDM-	Technologies
				Department of Computer		Sharafudeen,Suj	AUTOMATE	
				Science		itha	D MEDICAL	
		Sanitiser		University of	Thiruvananth	David,Jayavalli	DIAGNOSIS	Post Pandemic
7	45	Dispenser	17474	Kerala	apuram	Janardanan	MACHINE	Innovations
,	13	Dispenser	1/7/7	Keraia	араган	Jana Ganan	Automatic	miovations
							Sanitizer	
							Dispenser	
							Controlled	
							Bridge	
							Inclined Flap	
							Barrier Gate	
							Turnstile with	
				Adi			Non-Contact	
				Shankara		Dr. Tony	Temperature	
				Institute of		George,Sibnu	Sensor to Help	
				Engineering		Zayed, Vignesh	Against the	
		Sanitiser		and		S,Meghana,Nan	Spread of	Post Pandemic
8	71	Dispenser	15454	Technology	Ernakulam	dhana	Coronavirus	Innovations
				St.Thomas			Early Disaster	Climate
				Higher			Alert	Change and
		Flood		Secondary	Thiruvananth	Aravind S	System(EDAS	Disaster
9	103	forecasting	1957	School	apuram	M,Archa A J	)	Management

				Mukkolakkal				
				Trivandrum				
				111 ( dildi dili			TEC - GLASS	
		Computer					Technology	
		Software and		IJMHSS		Cia Benny, Anna	incorporated	Assistive
10	108	Hardware	482	Kottiyoor	Kannur	Mariya Jiji	spectacles	Technologies
				LBS College			-	J
		New product &		of		Anshib,Muham		Business
		product		Engineering		med Swafdhar		model
11	117	improvisation	15544	Kasaragod	Kasaragod	Nazeer	Pickshop	innovation
				DM WIMS		Mubasheer M		
				College of		V,Sabiney		Modern
				Pharmacy		Surendran, Abdu		Medicine and
		Did it		seera gar		1 Raoof		Bio medical
10	105	Diabetology and	15065	Meppadi	***	K,Dhaneesh.S,R	T	Technology
12	125	Endocrinology	15867	Wayanad	Wayanad	eshadh T A	Leiten	
				AKNM			DID DAGED	
				Government		Jemshihas	PID BASED AUTOMATIC	
				Polytechnic College		Ap,Mohammed	EGG	Agriculture &
13	164	Incubator	10477	Thirurangdi	Malappuram	Ashad M M	INCUBATOR	Allied Sectors
13	104	incubator	104//	Timurangui	iviaiapputaiii	Sooraj	INCODATOR	Annea Sectors
				Department		Suresh, Vidhya		
				of		Das, Gratial		
				Biotechnolog		Theres		
				y University	Thiruvananth	Joseph, Abhijith.	FERRO-	Agriculture &
14	182	Soil science	17467	of Kerala	apuram	S	MULCH	Allied Sectors
				CHRIST	1			
				COLLEGE		Alvin Antony		
				OF		Ms,Franco D		
				ENGINEERI		Alappat,Rose	AUGMENTE	
		New product &		NG		Paul	D REALITY	
		product		IRINJALAK		Puthur,Faiha	FOR DEAF	Assistive
15	206	improvisation	19515	UDA	Thrissur	Sherin	CHILDREN	Technologies
				St. Josephs			E.V.A.T.	
				College of			EMERGENC	
		N 1 C		Engineering		. ·	Y VEHICLE	
		New product &		and		Dennis Deira Camanat	ASSISTIVE	A:-4:-
16	210	product	15500	Technology	Vottorior	Raju,Samrat	TECHNOLO	Assistive
16	210	improvisation	15598	Palai M	Kottayam	Pradeep	GY	Technologies
				P K M COLLEGE				
				OF			SELF	
				EDUCATIO		Abin Jose,Jain	LEARNING	
				N EDUCATIO		James, Anju	KIT FOR	
		Smart Learning		MADAMPA		Varghese, Jomal	SCHOOL	Post Pandemic
17	221	Solutions Solutions	12977	M M	Kannur	Jose,Ragesh T	CHILDREN	Innovations
1/	221	Solutions	14711	171		Jobe, Rugesii I	Our device is a	IIIIO (attollo
							multilayered	
							circuit on	
						Jiby Joseph	silicone of up	Modern
				Amal Jyothi		Mathew, Vimal	to 10 layers of	Medicine and
				College of		O Thomas ,Safi	silicone each	Bio medical
18	234	Patient care	15590	Engineering	Kottayam	Sulaiman	housing a	Technology
18	234	Patient care	15590	College of	Kottayam	O Thomas ,Safi	silicone each	Bio medical

							specific sensor	
							interfaced with	
							a surface	
							mount	
							microprocesso	
							r.	
				Govt.				
				Engineering				
				College		Sourav K		Business
10	220	Sanitiser	15506	Sreekrishnap	D 1 11 1	C,Rohit	SANITIZING	model
19	239	Dispenser	15706	uram	Palakkad	K,Jaison Joshi	BAND	innovation
				Kerala		Maria Jani	Mystalla	
				University of Fisheries &			Mytella	Climate
				Ocean		Mol,Arya T S,Aswathy	strigata ., AN INVASIVE	Change and
				Studies(KUF		Surendran, Devi	SPECIES! OR	Disaster and
20	251	Environment	18049	OS)	Ernakulam	ka S Kumar	VITAL	Management
			10017	, , ,		Madhav	,	
						Ajay,Jeffi V		
						Binu, Abin		
				ST. JOHNS	Pathanamthit	Philip Anil, Noel		Agriculture &
21	264	Agronomy	18285	SCHOOL	ta	Binny Mathews	NAND Gate	Allied Sectors
				Vimala		Abhiram K		
				Public		S,Irfan Abdul		
				School		Azis, Ashin		
	25.5	Precision		Thodupuzha		Vinod, Amal		Agriculture &
22	279	farming	7520	East	Idukki	Neeradh K Raj	AVEO	Allied Sectors
				Govt				Commission
		Avurvadia		Ayurveda			Semi -	Complementar
		Ayurvedic Therapy		College Thiruvanatha	Thiruvananth	Athira S,Athira	Automatic -	y & Alternative
23	280	Machinery	15788	puram	apuram	R Athira S,Athira	Vasti Machine	Medicine
23	200	New Inoculum	13/00	puram	aparam	Neethu	v asti iviaciiiic	TATOGICITIC
		&		Amal Jyothi		Shajan, Reeja		Business
		microbiological		College of		Mary Jaison	UV AIR	
24	282	methods	15590	Engineering	Kottayam	Ruben Joy	PURIFIER	innovation
				CHRIST	_	ĺ		
				COLLEGE		Priyanka		
				OF		Harikumar,Sand		
				ENGINEERI		ra Elizabeth		
				NG		Jose, Melwin	Memory Loss	Prob of
2.5	202	Gadgets for	10515	IRINJALAK	TEN :	Johnson,Ivo	Assistance	Children &
25	283	elderly	19515	UDA	Thrissur	Jaitus	Watch	Aged in Kerala
						Akshai	Advanced	
						Unni,Unnikrishn	Vehicle Speed	
		New product &		N S S		an T H,Ameya P A,Amal	Control Using Traffic Sign	
		product &		college		Xaviour,Harikri	Board	Assistive
26	297	improvisation	12213	Rajakumari	Idukki	shna P S	Recognition	Technologies
20	271	IIIpio (Isution	12213	- Lujukulliuli	100000	Silliu I S	1.000 Sintion	Climate
				st Thomas				Change and
				College	Pathanamthit	Aravind S,Libin	BRU Boat	Disaster
27	311	Rescue Device	12659	Ranny	ta	Santhosh	Recovery Unit	Management
28	313	New product &	15473	MUTHOOT	Ernakulam	Joseph P	LIE	Business

		product		INSTITUTE		Mathew, Alwin	DETECTION	model
		improvisation		OF		Jiby,Eldho P	SYSTEM	innovation
				TECHNOLO		Kuriakose,Dona		
				GY AND		l D		
				SCIENCE		Benny,Abhirami A S		
				CHRIST		Adeeb Abdul Majeed, Astin		
				COLLEGE		Kalathingal		
				OF		Thankachan, Niv		
		Pediatric		ENGINEERI		in	Snakebot-	
		Emergencies -		NG		Vinson,Edwin	Rescue -A	Prob of
		Prevention/Resc		IRINJALAK		Varghese, Able	borewell	Children &
29	329	ue	19515	UDA	Thrissur	Anto	rescue system.	Aged in Kerala
						Amrutha		
				Morning Star		Davis, Greeshma	AI DAGED	
				Home Science		A U,Sony Joseph,Farzeena	AI BASED DIAGNOSIS	Assistive
30	344	Neurology	12125	College	Ernakulam	P A,Shahla P	ASSIST	Technologies
30	544	riculology	12123	Conege	Dinakaiaiii	1 11,51141114 1	GREEN NET	recimologies
				CHRIST		Abhirej J R	FISHING	
		Marine fish		NAGAR	Thiruvananth	Nair, Adhirej J R	SUSTAINABI	Agriculture &
31	367	culture	12683	COLLEGE	apuram	Nair	LY	Allied Sectors
							CARDAMOM	
							HARVESTIN	
				St.Thomas		Niranjana A	G ROBO-	
22	260	A M1-:	1706	EMHSS	T.41.1.1	K,Anita Sara	Smart Step to	Agriculture &
32	369	Agri Machinery	1796	Attappallam A. K. N. M.	Idukki	Sabu	the Future PEDESTAL	Allied Sectors
				M. A. M. H.		Abhinav	SENSORED	Drinking water
		Water		S.		C,Abhinandh V	WASHER (	and water
33	393	Recycling	1191	Kattukulam	Palakkad	V,Rohan P	PSW)	conservation
						Sufana	,	
				MES		Mariyam,Sana	DYE YOUR	
		NY NO 1 1		COLLEGE		K	PAPERCOLO	D . D 1 .
24	206	New Marketing	12123	MARAMPA	Emalantom	Zubair, Najeena	RED CRAFT	Post Pandemic
34	396	Strategies	12123	LLY	Ernakulam	Niyas P N	PAPERS PRODUCING	Innovations
							FOOD	
							PACKING	
							MATERIAL	
							FROM	
							BANANA	
				77 1			PSEUDOSTE	
				Kerala			M HAVING	
				University of Fisheries &		Haritha C,Arathi	ANTIBACTE RIAL AND	Solid, Liquid
		Waste to Value		Ocean		Ashok,Nayana	ANTIOXIDA	and Hazardous
		replacing Single		Studies(KUF		T M,Stency	NT	Waste
35	400	Use Plastic	18049	OS)	Ernakulam	Yesudas	PROPERTIES	Management
				Vaidyaratna			AyurhealAyur	Complementar
				m P.S.Varier		Aiswarya	vedic, eco-	y &
				Ayurveda		Lakshmi,Amrut	friendly, user-	Alternative
36	411	Skin	15695	College	Malappuram	ha V,Ajay A B	friendly,	Medicine

				Kottakkal			affordable and highly	
							effective	
							bedsore	
						Arun	patches.	
						Pradeep,Bestin		
				Rajiv Gandhi		Joseph Thomas,H.		Solid, Liquid and Hazardous
		e-waste		Institute of		Harigovind, Alle	TEAM	Waste
37	423	management	15596	Technology	Kottayam	n Augustine	VISION	Management
				XIII		Noyal		
				VIMAL JYOTHI		Jose,Kiran Joseph,Abhilash		
				ENGINEERI		Joseph, Aleena		
				NG		Jaison,Alen	NIGHTINGA	Assistive
38	426	Robotics	13027	COLLEGE	Kannur	Varghese	LE-19	Technologies
				Mar Athanasius				
				College for			DIGITAL	Climate
				Advanced	<b>7</b> 0.4	Sharon P	DISASTER	Change and
39	492	Rescue Device	12642	Studies Thiravalla	Pathanamthit ta	Joseph,Jaimon James	MANAGEME NT SYSTEM	Disaster Management
37	472	Resear Device	12042	Timavana	ta	Anju Joshy, N.A	MISISILM	Wanagement
						Mary, Abel A		
				Albertian		James, Antony	FULL	Enamer E
		Battery		Institute of Science and		Juza Jose Tom,Rajeev	DUPLEX BATTERY	Energy, E- Mobility and
40	493	Technologies	15455	Technology	Ernakulam	Rajan	SYSTEM	Renewables
							Invitro	
				Mar			production of	
				Athanasius		Susan	saponins in callus and	
				College for		Issac,Aleena	suspension	Complementar
				Advanced	<b>7</b> 0.1	Johnson	culture of from	•
41	515	Naturopathy	12642	Studies Thiravalla	Pathanamthit	,Akshaya P T,Fathima Salim	Bacopamonnie ri	Alternative Medicine
71	513	raturopatity	14044	GOVT	ta	Sahala,Rhishaba	11	MICHICITIC
				AYURVED		Ramkumar,Sarg		
		Lifestyle		A		alakshmi V	WABALA-	Complementar
		modifications through		COLLEGE KANNUR		K,Muhsina Vp,Najah Jaleel	being healthy is the only	y & Alternative
42	529	Ayurveda	15538	PARIYARM	Kannur	Vp, vajan saicer Vp	choice	Medicine
				MUTHOOT				
				INSTITUTE		Danish	AUTOMATIC	
				OF TECHNOLO		Scaria,Feba Kunjumon,Rifa	FRUIT SORTING	
				GY AND		Mohamed	ANDQUALIT	Agriculture &
43	532	Agro processing	15473	SCIENCE	Ernakulam	Rasheed	Y	Allied Sectors
				Viswajyothi		Kurian		
				College of Engineering		Peter,Emil Jaison,Ajay	PEPPER	
				and		Anil,Gokul S	SEGREGATO	Agriculture &
44	541	Agro processing	15481	Technology	Ernakulam	Kumar	R	Allied Sectors

							TIEDDAI	
				Callaga		Amanai VI Niana	HERBAL ANIMAL	
				College of		Arunraj V,Nisna	SKINCARE	
				Veterinary &		Niyas,Nakul		
				Animal		P,Alaka	PRODUCTS	A . 1, 0
45	545	Vatarinamı sana?	18032	Sciences	Thrissur	Suresh,Suvarna Suresh	FROM	Agriculture & Allied Sectors
43	343	Veterinary care3	16032	Mannuthy	THITISSUI		TALLOW	Affied Sectors
				Sahrdaya			Key Thin - A	0-1:4 1::4
				College of		I,Megha	Keratin based	Solid, Liquid
		Madad and		Engineering		Vincent, Alisha	Bioplastic	and Hazardous
16	550	Market and	15834	and	Theigane	Babu,Saincy Maria Jensen	from Chicken Feathers	Waste
46	550	Poultry waste	13634	Technology	Thrissur		reamers	Management
						Joyal Varghese		
						Jacob, Jose	C DatTalva	
				Taxadh:		Joseph, Joshwin Emmanuel	G - BotTake the best of all	
				Jyothi				A ani antenna - 0-
47	551	Honticultum	15020	Engineering	Theigane	Johnson,Nihal Paul,Jishnu K	& grow it as	Agriculture & Allied Sectors
47	554	Horticulture	15829	College	Thrissur	raui,Jisiiiiu K	one.	Amed Sectors
							TUBER	
				Mar Baselios			HARVESTER "An	
				Christian		Jobin	instrument for	
				College of		Joseph, Adithyan	uprooting	
				_		•		
				Engineering		, <u>1</u>	cassava using lever	A ami au ltuma Pa
10	556	Agri Machinery	12183	&Technolog	Idukki	Nadarajan, Jisen	mechanism	Agriculture & Allied Sectors
48	220	Agri Machinery	12103	У	IUUKKI	T George Vaishnavi	mechanism	Amed Sectors
						· ·		
						Azad, Anjitha M	Fuel Cym4hasia	
		Energy		Kuriakose		A,Athullya	Fuel Synthesis from waste	Post Pandemic
40	562	Energy	15600		Vottoriom	Prakash, Jobin		
49	302	Conservation	15622	Elias College	Kottayam	Sunny	plastics	Innovations
						Anagha Stephen,Devika		Prob of
		Occupation and		S. H. College		C P,Nirmal	Elderly	Children &
50	564	*	12142	Thevara	Ernakulam	Shaji	wellbeing	
50	304	Engagement	12142	THEVALA	ETHAKUIAIII	Siiaji	MICRO-	Aged in Kerala
							FATTY ACIDS- A	
				Kerala		Sharvin Shaji	MICRO	
				University of		Paul, Soorya	ALGAE	
				Fisheries &		Gopan, Keerthan	BASED	
				Ocean		a P S,Swathi	OMEGA 3	
		Nutrition and		Studies(KUF		Krishna K	FATTY ACID	Agriculture &
51	573	Supplements	18049	OS)	Ernakulam	V,Shamini M S	PRODUCT.	Allied Sectors
31	313	Supplements	10047	03)	Liliakulalli	v ,Shamili Wi S	ARDUINO	Ameu Sectors
							BASED	
							SMART	
						Aswathy Meria	ALARM	
						Peter,Bhagyasre	CLOCK	
				Toc H		e S,Maria P	USING	
				Institute of		Shaji,K P	HYPNAGOGI	
				Science and		Manjulika,Nasri	A	Assistive
52	592	Health	15479		Ernakulam	n Naseer K	DETECTION	
52 53	1	Waste to Value		Technology				Technologies Solid Liquid
JS	626	waste to value	13027	VIMAL	Kannur	Najeeb	Pocket wood	Solid, Liquid

		replacing Single Use Plastic		JYOTHI ENGINEERI NG COLLEGE		Muhammad K G,Jishnu Prakash N P,Anarghnath K,Ashwin Ramesh Babu		and Hazardous Waste Management
54	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
55	635	Antiviral Mask	19519	National Institute of Technology Calicut	Kozhikode	Vishnu Parasad, Sathyaraj Sankarlal,Muha mmed Hunize,Dr. Sandip Rudha Budhe	BIODEGRAD ABLE FACE SHIELDS	Post Pandemic Innovations
56	646	Organizational Model	15621	HENRY BAKER COLLEGE MELUKAV U	Kottayam	Abin Jose ,Suja Markose,Anjana Sadanadhan ,Richard James,Christy Elakannan	LAB VILLAGEO	Assistive Technologies
57	659	Mental Health Issues	12686	COLLEGE OF FINE ARTS KERALA THIRUVAN ANTHAPU RAM	Thiruvananth apuram	Renjith R. V,Ashwati Kumari	Flame Buds	Prob of Children & Aged in Kerala
58	669	Waste to Value replacing Single Use Plastic	12521	St. Berchmans College Changanasse ry	Kottayam	Sijin Mathew ,Christo Kunjumon,Kish ore S	Hayacol Paper	Solid, Liquid and Hazardous Waste Management
59	699	New product & product improvisation	18038	COLLEGE OF FOOD TECHNOLO GY	Thrissur	Anagha K E,Anit Rose Antony,Aysha Sherin K,Abdulla N A,Keerthana K V	Nutribar as a meal replacer	Business model innovation
60	701	Wildlife	482	IJMHSS Kottiyoor	Kannur	Jinomon M J,Anoop Mathew Anagha K	WILD ANIMAL DEFENDER	Climate Change and Disaster Management
61 62	704 706	Diabetes Waste to Value	18038 18049	COLLEGE OF FOOD TECHNOLO GY Kerala	Thrissur Ernakulam	Anagha K E,Aysha Sherin K,Sandhrima M P,Keerthana K V Priya Maria	Coconut Shell Tea Water	Complementar y & Alternative Medicine Solid, Liquid

				University of Fisheries & Ocean Studies(KUF OS)		Vinesh,Muham med Shibily L.S	Hyacinth	and Hazardous Waste Management
63	727	Wind	15763	college of Engineering Trivandrum	Thiruvananth apuram	Vivek V Kamal,Anantha n D Thampi,Afsal K	Bearing Failure of Transmission systems in Electric Vehicle and Wind Turbine	Energy, E- Mobility and Renewables
64	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
65	745	Educational Tools	15902	CANNANO RE NO.II (KELTRON NAGAR.)	Kannur	Archana Vikas,Sreedutt Ram J,Nived C Rajesh	AR-Vision of future	Assistive Technologies
66	746	Education/Learn ing Innovation	7444	SBOA Public Senior Secondary School	Ernakulam	Akhila Sujith K,Abhinav Menon,Rudra Raj	Making Education Accessible	Prob of Children & Aged in Kerala
67	808	Mental Health	15867	DM WIMS College of Pharmacy seera gar Meppadi Wayanad	Wayanad	Anusree Cv,Ps Mohammed Shahsad	Being ur Buddy	Prob of Children & Aged in Kerala
68	809	Critical Care Technology	15813	Shree Vidyadhiraja Homoeopath ic Medical College	Thiruvananth apuram	Abhirami.J.V,A swathy Krishna Anil,Rukhsana Sherief,Haiba.K, Manjima P.R	Innovative Emergency Box	Modern Medicine and Bio medical Technology
69	822	Marine fish culture	18049	Kerala University of Fisheries & Ocean Studies(KUF OS)	Ernakulam	Mary Divya B,G Jagadeesan	PRODUCTIO N & APPLICATIO N OF LUTEIN FROM MARINE MICROALGA E	Agriculture & Allied Sectors
70	824	Critical Care Technology	15460	ILAHIA COLLEGE OF ENGINEERI NG AND TECHNOLO GY	Ernakulam	Aarif D Yousuf,Moham med Arshad M,Abru Prasad,Tahira C B,Nusiba K.N	LOW COST EMERGENC Y VENTILATO R SYSTEM	Modern Medicine and Bio medical Technology
70 71	824	Technology New product &	15460 690	GY Govt. H.S.S.	Ernakulam Kollam	B,Nusiba K.N Goutham	R SYSTEM Multipurpose	Post Pand

		product		Anchalumm		R,Pooja	Hydraulic	Innovations
		improvisation		oodu		Gm, Adithyan Ps	System	
		•		Govt.Polytec		Muhmmed Jasir	RATION	Business
		Process		hnic College		Pt,Muhsin Ali	VENDING	model
72	868	Innovation	10444	Kalamassery	Ernakulam	Km	ROBOT	innovation
				Kerala University of Fisheries &		<b>D</b>		
				Ocean		Roopa		
7.0	0.60	XX 1	10040	Studies(KUF	F 1 1	Rajan, Amrutha	COLLAGEN	Agriculture &
73	869	Value Addition	18049	OS)	Ernakulam	Prakash	COLLAGEN	Allied Sectors
74	872	Ayurvedic Herbal Drug Preparation	12642	Mar Athanasius College for Advanced Studies Thiravalla	Pathanamthit ta	Anjali Murali,Aiswary a S Nair,Devika Pradeep,Anulek smi S,Anjana S	HERBAL WOUND HEALERS	Post Pandemic Innovations
75	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. T	Agriculture & Allied Sectors
7.5	0,2	, commany care i	10002	GOVT.	111115501	wa i karer s	waaaaaa z	711100 200015
76	914	Veterinary care- Homeopathy	15634	HOMEOPA THIC MEDICAL COLLEGE KARAPAR AMBA	Kozhikode	Rahitha K,Hrishikesh S Kini,Aparna Mohan,Fathima Raniya	Homoeopathic intervention in Aquaculture & Animal Husbandary	Complementar y & Alternative Medicine
77	921	Agro processing	18049	Kerala University of Fisheries & Ocean Studies(KUF OS)	Ernakulam	Harsha K G,Aryasree T A,Gopika M	DEVELOPME NT OF ARROWROO T STARCH EXTRACTOR	Agriculture & Allied Sectors
78	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
79	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 IMPLEMENT	Agriculture & Allied Sectors

	1		1	<u> </u>		ED TICTIC	
					Chythra	TROCESSOR	
			Government		· ·		
			Polytechnic		Walter,Rithik P	MR.Tech	Drinking water
	Solar		college		Ratheesh, Akshai	Designed for	and water
954	Distillation	10507	Meenangadi	Wayanad		Future	conservation
			1 DG G 11				
					· ·	Auto	
	Energy				-		Assistive
964	Conservation	15544	~ ~	Kasaragod	M.A	Dimmer	Technologies
					Arjun	DRUG	
					Ranjith, Melbin	DETECTION	
	-				- ,		Prob of
0.60		10550		773 ·	· · · · · · · · · · · · · · · · · · ·		Children &
969	improvisation	19550		Inrissur	Joby,Jibin Biju	СНІР	Aged in Kerala
			NG		Vinu Balagopal		
			COLLEGE				
	Covid alert		MASSERY		M,Finu		Assistive
971	system	15627		Kozhikode	Shaheem	itoken	Technologies
							Modern
							Medicine and
			Perumthurut		Mekha Grace		Bio medical
			hy	Pathanamthit	Varghese,Saran		Technology
984	Dental Care	15750		ta	ya Rajan	FSADM	
					Nirmal P Raian		Prob of
	Mental Health		Thiruvananth	Thiruvananth	Ashitha T		Children &
990	Issues	12907	apuram	apuram	Kallany	Mind Box	Aged in Kerala
			INSTITUTE				
					Rahna	Rapid PCR	Modern
			E		P,Sumitha P	based test kit	Medicine and
			NEUROSCI		S,Kavya S	for screening	Bio medical
002		1005	ENCES		_	multidrug	Technology
993	Pharmaceutical	12864	· · · · · · · · · · · · · · · · · · ·	Thrissur	T,Sata M	resistance	
	Mechanical						
			COLLEGE		Anandhu M		Assistive
1025	Conversion	12282	KOTTIYAM	Kollam	S,Amal R S	SWING-E	Technologies
	969 971 984 990	954 Distillation  Energy Conservation  New product & product improvisation  Covid alert system  984 Dental Care  Mental Health Issues  990 Pharmaceutical  Mechanical Energy	954 Distillation 10507  Energy 964 Conservation 15544  New product & product improvisation 19550  Covid alert system 15627  984 Dental Care 15750  Mental Health Issues 12907  Pharmaceutical 12864  Mechanical Energy	Solar 954 Distillation  Solar 954 Distillation  Solar 10507 Meenangadi  LBS College of Energy 964 Conservation  ST.JOSEPH HSS MELUR KMCT ENGINEERI NG COULEGE MASSERY 971 System  ST.JOSEPH HSS MELUR  KMCT ENGINEERI NG COLLEGE MASSERY  971 JS627 MUKKAM.  Pushpagiri College of Dental Sciences Medicity Perumthurut hy Prerumthurut hy Solar  Govt College of Teacher Education Thiruvananth apuram INSTITUTE FOR COMMUNI CATIVE AND COGNITIV E NEUROSCI ENCES 993 Pharmaceutical  Mechanical Energy  Mental L NSS COLLEGE MANNAM MEMORIA L NSS COLLEGE	Solar Distillation 10507 Meenangadi Wayanad  LBS College of Engineering Kasaragod Kasaragod  New product & Product & ST.JOSEPH HSS MELUR Thrissur  Memory System 1550 MELUR Thrissur  KMCT ENGINEERI NG COLLEGE MASSERY System 15627 MUKKAM. Kozhikode  Pushpagiri College of Dental Sciences Medicity Perumthurut hy Perumthurut	Polytechnic college	Solar   Polytechnic college   Distillation   Dist

				KOLLAM				
				All Saints				
				Public Public				
				School and				
				Junior		Abhishek K		
				College	Pathanamthit	Manu,Midhun	AGRO-	Agriculture &
88	1055	Agronomy	8301	Pannuvizha	ta	Kunjumon	SPACE	Allied Sectors
00	1033	rigionomy	0301	St. George E.	tu	Josna P	STREE	7 Miled Sectors
				M. L. P. S.		Bildan, Vandhan	VERTICAL	Agriculture &
89	1064	Horticulture	7415	Chully	Ernakulam	a C S	FARMING	Allied Sectors
- 07	1001	Horneutare	7 113	Charry	Linakatani	u e s	My idea is to	7 Hilled Sectors
							build an online	
							platform from	
							where their	
							will be	
							employees	
							regarding	
							plumbing,	
							electrician,	
				MARIAN		Megha	cocunut	
				INTERNATI		Shaji,Jaice	climber and	
				ONAL		Jacob,Siju K	some other	
				INSTITUTE		Sabu, Albin	jobs regarding	
		New product &		OF		Anto	repairing tv,	Business
00	1007	product	12200	MANAGEM	T.11-1	Philip,Selvin	other machines	model
90	1085	improvisation	12208	ENT	Idukki	Sunny Shibin V	etc.	innovation
						K,Harikrishnan		
				Government		R U,Akshay Jyothis Cs,Shree		
				Engineering		Lakshmi		
				College		Lanish, Anaswar		Agriculture &
91	1094	Horticulture	15827	Thrissur	Thrissur	a K V	Pacha App	Allied Sectors
/1	1074	11011104114110	15021	11110001	11113341	Famida Sherin P	- uciiu 1 ipp	111104 5001015
						T,Harsha		
						Tk,Litty		
				College of		Elizabath		
				Veterinary &		Louis, Yamuna		
		Nutrition		Animal		Nandan		
		Supplements		Sciences		Pk,Shyju	Fodder and	Post Pandemic
92	1104	and Herbs	18033	Pookode	Wayanad	Ollakkotte	Feed	Innovations
						Vivek V		
						Kamal,Afsal K	Hybrid TENG	
						F,Kiran P,Ardra	PENG system	
				college of		A	for Wave	Energy, E-
	1		1 ==	Engineering	Thiruvananth	K,Harikrishnan	Energy	Mobility and
93	1110	Ocean	15763	Trivandrum	apuram	S	Harvesting	Renewables
				Rajadhani		Alata T Allin		
				Institute of		Abin Jose, Akhil		
		Novy product 0-		Engineering		Dev, Akhilendhu	Vietuol	
		New product & product		and	Thiruvananth	J N,Arjun Senthil Kumar	Virtual	Post Pandemic
94	1115	improvisation	15774	Technology Nagaroor			Experiment Lab	Innovations
95	1113	Mobility Aid	15768	Marian	apuram Thiruvananth	,Animesh Ajay Rohan,Aravind	ERGO	Assistive
93	1122	Modifity Ald	13/08	Manan	rmruvananth	Konan, Aravind	EKUU	Assistive

				College of	apuram	Roy,Riya M	WHEELS	Technologies
				Engineering		Rashmi,Allan	-	
				Kazhakkutta		Joy		
				m Thiruvanthap				
				uram.				
						Sajin S		
				C		Dev, Joshwin T		
		Mechanical		Government Engineering		Rajan,Prajeesh P,Aditya S		
		Energy		College	Thiruvananth	Kumar, Adarsh	LOAD	Assistive
96	1131	Conversion	15764	Barton Hill	apuram	Manoharan	LIMITER	Technologies
				All Saints	_			_
				Public				
				School and Junior		Abhishek K		
		Thermal Energy		College	Pathanamthit	Manu, Amith		Assistive
97	1141	Conversion	8301	Pannuvizha	ta	Suresh	AGROSPACE	Technologies
							Characterisatio	S
							n of locally	
							available	
						Nithin Raj V	unconventiona 1 feeds and its	
				College of		G,Abhina K S	potential use	
				Veterinary &		Jithy G	as livestock	
				Animal		J,Muhammed	feed in the	
				Sciences		Yasir P,Famidha	post pandemic	Post Pandemic
98	1158	Fodder and Feed	18033	Pookode	Wayanad	Sherin P T	scenario.	Innovations
							We are introducing a	
							new	
							alternative for	
							plastic food	
						Rosiya Ann	wrappers. Air	
						Jose, Niky Ann	•	
						George,Ammu Mariam	(Discorea Bulbifera) is	
						George, Devika	the main	
				Kuriakose		Haridas, Anie	component	Agriculture &
99	1174	Aquaculture	15622	Elias College	Kottayam	Kuriyan	used.	Allied Sectors
				National		June 1 Oc		
				Institute of Technology		Jugal Oommen Shibu,Kurian	URBAN	Agriculture &
100	1185	Horticulture	19519	Calicut	Kozhikode	George P.	LEAVES	Allied Sectors
	-130		-, -, -,			Ayisha		
						Mukil,Aysha		
						Zanha V		
						V,Thamanna Shahanas A		
				Markaz		Shahanas A T,K. Shazwa		
		Aquaculture app		International		Bichu,Lakshmi		Agriculture &
101	1191	and IOT	7914	School	Kozhikode	V P	Boat Sensor	Allied Sectors
4.0.5		Processing,		Marian	Thiruvananth	Akhil M	DESIGN	Agriculture &
102	1194	Sales and	15768	College of	apuram	L,Athul	FABRICATIO	Allied Sectors

		Marketing		Engineering		S,Aswanth V	N AND	
		1.1umoung		Kazhakkutta		Pillai, Ananthakr	SIMULATIO	
				m		ishnan	N OF NANO	
				Thiruvanthap			FISH	
				uram.			TROLLEY	
							ANTI	
							MICROBIAL	
							EFFECT OF	
							CATECHIN	
							DOPED	
							BIOACTIVE	
							GLASS	
							NANOPARTI	
				Pushpagiri			CLE (45s5)	
				College of			AS INTRA	
				Dental			CANAL	
				Sciences			MEDICAME	
				Medicity			NT ON	Modern
				Perumthurut		Sheena S	ENTEROCOC	Medicine and
				hy	Pathanamthit	Raj, Ashwin	CUS	Bio medical
103	1200	Dental Care	15750	Thiruvalla	ta	Joseph	FAECALIS	Technology
		Care for		Malabar				Prob of
		Children/Care		Christian		Anjali Krishnan	RISE UP	Children &
104	1251	Homes	17104	College	Kozhikode	P,Punya	HOME (RUH)	Aged in Kerala
							Potential	
				GOVT			Homoepathic	
				HOMOEOP			substituent of	Complementar
				ATHIC		Feba	SSRI in	у &
		Depression-		MEDICAL	Thiruvananth	John,Sangeetha	Treatment of	Alternative
105	1276	Homeopathy	15791	COLLEGE	apuram	Gopan	Depression	Medicine
				Marian				
				College of				
				Engineering				
		N 1 0		Kazhakkutta		YY 4 . 1		
		New product &		m TDI:	7D1 : 41	H Avinash	WIDEL EGG	D . D 1 .
106	1000	product	15760	Thiruvanthap	Thiruvananth	Iyer,Unni	WIRELESS	Post Pandemic
106	1282	improvisation	15768	uram.	apuram	Kamal Harsh	CURRENTS	Innovations
				Kerala		Reshma Chandran,Aarsh		
				University of				
				Fisheries &		a Subramanian,He		Solid, Liquid
		Waste to Value		Ocean		len		and Hazardous
		replacing Single		Studies(KUF		Agnes,Saliha T		Waste
107	1289	Use Plastic	18049	OS)	Ernakulam	S,Rekha R	Green Touch	Management
107	1207	OSC I Idstic	10047	00)	Linakulaiii	Anna Mary	DESIGN AND	141anagement
				Government		Jose,Bimal	DEVELOPME	
				Engineering		Sreekumar,S.	NT OF AN	
		Orthotic		College	Thiruvananth	Gayathry, Akhil	EXOSKELET	Assistive
108	1295	Devices	15764	Barton Hill	apuram	Raj R.	ON	Technologies
		11111					A NOVEL	
				christ college			HERBAL	Complementar
				(autonomous		Daiphi	SKIN	y &
				)		Davis, Amrutha	MEDICINE	Alternative
109	1300	Skin	15860	irinjalakuda	Thrissur	Suresh	FOR	Medicine
		1				1		1

				<u> </u>		<u> </u>	FIDICAL	<u> </u>
							FUNGAL	
							INFECTION,	
							SCALING,	
							FOOT	
							CRACKING	
							AND DRY	
							SKIN	
							DISEASES	
							CARBON	
							NANODOTS -	
							AS A	
				Kerala			POSSIBLE	
				University of			BLOCKADE	Modern
				Fisheries &		Amala	FOR BROAD	Medicine and
				Ocean		David,Nizam	SPECTRUM	Bio medical
				Studies(KUF		Ashraf,Uma	ANTIVIRAL	Technology
110	1311	Antiviral Mask	18049	OS)	Ernakulam	,	OUTBREAKS	reciliology
110	1311	Amuvitai iviask	10047	A.K.G CO-	Linakuidili	C,Vinay Bhat	OUTDREAKS	
				OPERATIV		Fathimath		
				E			Device for the	Modern
								Modern
				INSTITUTE		S,Praveena P	sterilization of	Medicine and
				OF		Nath,Jaseera M	fruits and	Bio medical
				HEALTH		K,Reghana	vegetables	Technology
111	1313	Agro processing	12991	SCIENCES	Kannur	Gangadharan	(Fruitoclave)	
							ESTABLISHI	
				GOVERNM			NG	
				ENT			ELDERLY	
				COLLEGE			SELF-HELP	Prob of
		Occupation and		FOR	Thiruvananth	Athira Krishnan	GROUPS IN	Children &
112	1332	Engagement	12904	WOMEN	apuram	I,Athira A P	KERALA	Aged in Kerala
						Shaino		
				Government		Sajimon,Gokul		Climate
				Engineering		C M,Akhiljith		Change and
				College	Thiruvananth	K,Devanand		Disaster
113	1334	Rescue Device	15764	Barton Hill	apuram	A,Nayana S	Helping Hands	Management
						Liba L		
						Benser,Arya		
						Devi V		
						K,Ashitha		
				St.Teresas		Rajesh, Aishwar		
				College		ya Nair,Parvathi	Citrus peel to	Agriculture &
114	1335	Entomology	12166	Ernakulam	Ernakulam	Haridas	Biopesticide	Allied Sectors
				CHRIST			•	
				COLLEGE		Steve		
				OF		Austian, Austin		
				ENGINEERI		S,Catherin	POLICE	
		New product &		NG		Joji,Joseph	ROBOT-Full-	
		product		IRINJALAK		Sam,Rajeswari	fledged bot for	Assistive
115	1384	improvisation	19515	UDA	Thrissur	P S	Social Needs	Technologies
110	1304	11101011011	1,010	VIDYA	11113341	Nirmal	ANXIETY	1001110108105
		Children with		ACADEMY		Bino,Salax	INDICATION	
		Special Needs -		OF		Sunny,Sagar	WATCH FOR	Prob of
		Issues and		SCIENCE &		Saajan T ,Sujith	AUTISTIC	Children &
		Solutions and	15836	TECHNOLO	Thrissur	Sudhakaran K	CHILDREN	Aged in Kerala
116	1392					· ADDODAKATAN K		

	ı			T	T	T	T	<u> </u>
				GY				
				PUNNUKA				
				RA				
117	1406	Agronomy	19554	College of Engineering Trikaripur	Kasaragod	Gopika Chandran K,Hridya C K V ,Sreeraj K,Ashwin N V	BANANA PLANT PROTECTIO N DURING WIND AND RAIN	Agriculture & Allied Sectors
4.10			40.50-	Christian college	Thiruvananth	Arya A S,Athira C S,Arsha S S Kumar,Malavik	Landfills-A kingdom of	Climate Change and Disaster
118	1412	Environment	12682	kattakada	apuram	a V S	rubbish	Management
119	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
120	1438	Process Innovation	19522	Indian Institute of Space Science and Technology	Thiruvananth apuram	Arjun K S,Barath D	INTEGRATE D JUNCTION ACCIDENT PREVENTIO N ENVIRONME NT	Business model innovation
		Mechanical		st Thomas	•	Emmanuel	MultI Type	Energy, E-
		Energy		College	Pathanamthit	Tomy,Josin	Portable	Mobility and
121	1457	Conversion	12659	Ranny	ta	Chacko	Powerbank	Renewables
122	1.450	Care for Children/Care	150	LBS Institute of Technology for Women Poojappura Thiruvanthap	Thiruvananth	Annalekshmi S,Aleena Padmadas,Anjan a Vijayan,Sruthy	PRENATAL CARE	Assistive
122	1479	Homes	15766	uram.	apuram	S Nair	SYSTEM	Technologies
				College of Veterinary & Animal Sciences		Jeffrin K Philip,Muhamm ad Nafel S ,Anees Ibrahim,Anand J		Agriculture &
123	1486	Veterinary care5	18032	Mannuthy	Thrissur	R,Abin Joy	Safe AI	Allied Sectors
				Dept. Biotechnolog y &		Nimisha Vijayan	Fibrinolytic and anti- inflammatory enzyme (PEKU1) based wound debriding hydrogel preparation- A strategy for	Modern Medicine and Bio medical
104	1512	New Medical	10522	Microbiolog	17	P,Mousumi Das	long term	Technology
124	1512	Devices	19523	У	Kannur	M	wound heali	D . D
125	1514	Homeo	15813	Shree	Thiruvananth	Minna H	Software	Post Pandemic

		Healthline		Vidyadhiraja Homoeopath ic Medical College	apuram	Kabeer,Steniya Antony	Application CHOOSE BEST TREATMENT For NCD's	Innovations
126	1517	New Inoculum & microbiological methods	158	S. N. V. Sanskrit H. S. S. North Paravoor	Ernakulam	Gautham S,Shivalal K M	BLACK SOLDIER FLY LARVAE	Post Pandemic Innovations
127	1530	Agronomy	15839	COLLEGE OF HORTICUL TURE KERALA AGRICULT URAL UNIVERSIT Y	Thrissur	Nafid C,Gowtham Koyilath,Bijula M S,Thomas Kk	FARM MACHINERY POOLING	Post Pandemic Innovations
128	1542	Entomology	15827	Government Engineering College Thrissur	Thrissur	Laya Rachel Prasad,Jishnu Suresh,Navaneet h Krishnan P,Amal Francis	AgriSecure	Agriculture & Allied Sectors
129	1555	Environment	17647	GOVT. ITI PANNIYAN NORE	Kannur	Anagha P P,Suvarna K P,Anaswara Anand A K,Nihana K T K	THE BENDABLE CONCRETE - ENGINEERE D CEMENTITI OUS COMPOSITE WITH PVA FIBRES	Climate Change and Disaster Management
130	1559	Farmstead equipments	18040	Kerala Veterinary and Animal Sciences University	Wayanad	Sanya Boby,Ashitha R,Swathish V S,Rony S Emmanuel,Nouf al A	DESIGNING AND STANDARDI SATION OF A MODIFIED VAGINAL SPECULUM FOR VIDEO AIDED INSEMINATI ON IN GOATS	Agriculture & Allied Sectors
131	1568	Agriculture Marketing	15482	School of Engineering Cochin University of Science and Technology	Ernakulam	Abhijith P M,Hisham R S,Gaurav Pareek,Abheek Aryan	ONLINE COLLABOR ATIVE BUSINESS OF SPICES	Agriculture & Allied Sectors
132	1575	Palliative Care	12682	Christian college kattakada	Thiruvananth apuram	Ms. Manasi Krishnan,Green a V.S.,Guja J.B.	Nano Drug Coated Bandage for	Prob of Children & Aged in Kerala

							Arthritis	
		New product &		St. George E.		John Biju,Dixon	HELMET	Business
		product		M. L. P. S.		Benny, Anand	COOLING	model
133	1578	improvisation	7415	Chully	Ernakulam	Babu	SYSTEM	innovation
		•		INSTITUTE OF ENGINEERI				
134	1612	New product & product improvisation	15678	NG AND TECHNOLO GY CUIET KOHINOOR	Malappuram	Abdul Basith M,Abin K	AUTOMATE D PAINTING SYSTEM	Assistive Technologies
134	1012	IIIIpiOvisation	13076	Marian	Maiappuraiii	Milan	SISIEM	Technologies
135	1622	New product & product improvisation	15768	College of Engineering Kazhakkutta m Thiruvanthap uram.	Thiruvananth apuram	Dileepkumar,Ra hul Ajith M,Sanjay J Kumar,Gautam Anil T,Sreehari G M	THE IDEA OF POCKET SIZED TOTAL STATION	Business model innovation
				0.500			User-friendly-	
136	1652	Computer Software and Hardware	17456	Department of Psychology University of Kerala	Thiruvananth apuram	Alwin Paul Alias ,Anjana K B,Nikhil Zebukumar	Queer Affirmative- Mental Health App : MiQueer	Assistive Technologies
137	1665	Health	15617	Bishop Chulaparamb il Memorial College Kottayam	Kottayam	Arlin Philip Mani,Sneha. C. Madhu,Jyothi Rejimon	ADDRESSIN G THE PROBLEM OF SEVERE ACUTE MALNUTRIT ION THROUGH INDIGENOU S PRODUCTIO N OF READY TO USE THERAPEUT IC FOOD (RUFT)	Prob of Children & Aged in Kerala
		Sales and		College of Engineering		Kavya P K,Anannya P	POULTRY FARM	Agriculture &
138	1675	Marketing and	19554	Trikaripur	Kasaragod	M,Krishna K V	PORTAL	Allied Sectors
139	1687	New Medical Devices	15834	Sahrdaya College of Engineering and Technology	Thrissur	Linta Johnson,Ranjan a R Gupta,Sahla. N.M.,Irene Mariam Jacob	Laccase based Biosensor for detection of Xenobiotic compounds	Modern Medicine and Bio medical Technology
140	1722	Agricultural Engineering	19527	College of Agriculture Ambalavayal	Wayanad	Divya William,Fathim a Shirin,Mohsina O V,Sulthana	PLANT CUBE with GROW PAD	Post Pandemic Innovations

						Parveen		
				NSS		1 di vecii		
141	1726	New product & product	12062	COLLEGE OF ENGINEERI NG PALAKKA	D.1.111	Jithin P,Ramzeena M,Novin Antony,Sanal Kumar A	MODIFIED	Assistive
141	1726	improvisation	12862	D	Palakkad	R,Sreerag K R	PVC CUTTER	Technologies
142	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
142	1727	Smart Bins &	15072	Pazhassiraja	Warrand	Shikhin P V,Akshaya T S,Sandra Maria,Jeslin Maria Johnson,Ayda	DODOk:	Solid, Liquid and Hazardous Waste
143	1737	IOT systems	15873	College	Wayanad	Aspin Abraham	ROBObin	Management
144	1759	Agronomy	2340	St Aloysius High School N.Paravur	Ernakulam	Abhijith C A,Abhay V Madhu,Abhinav Praveen	Advanced Farming Techniques For Pokkali Cultivation"	Agriculture & Allied Sectors
145	1772	Collection and Seggregation System	15440	Sree Buddha College of Engineering	Alappuzha	Ajmal Sha Ansari,Anusha Krishnakumar Nair,Anoop S Nair,Jobiya C Jhonson,Vignes h S N	SCRAP BOX	Solid, Liquid and Hazardous Waste Management
146	1784	New product & product improvisation	15829	Jyothi Engineering College	Thrissur	Christo Kollannur,Christ o Varghese,Alin Ros David	EstRover Autonomous Robot Platform	Business model innovation
		Herbal formulations and different modes of		Vaidyaratna m P.S.Varier Ayurveda College		Robin Vincent,Achany	AUTOMATIC AYU MICROBE	Complementar y & Alternative
147	1797	administration  Agri Machinery	15695 15466	MAR ATHANASI US COLLEGE OF ENGINEERI NG KOTHAMA NGALAM	Malappuram  Ernakulam	Harikrishnan U,Joyal George,Ciya Sara Vijoy,Jerin S R	PINATECH – A Simple Pineapple Harvester	Medicine  Business model innovation
170	1010	Care for elderly	15400	Christian	Thiruvananth	Anchima B	Problems of	Prob of
149	1844	and care homes	12682	college	apuram	K,Abhirami	elderly	Children &

				kattakada		Ss,Kavya J B,Greeshma		Aged in Kerala
						Mohanan	Assessment of	
				M			phenological changes of	
				M S Swaminatha n Research			selected trees andchanges in ecosystem	
				n Research Foundation-		Kuriakose	services with	
				Community		Junior,Harikrisn	response to	
1.50	1076	<b>T</b>	10575	Agrobiodiver	***	an K S,Deepak	climatechange	Agriculture &
150	1876	Entomology	19575	sity Center	Wayanad	K Vishnu A K ,Jils	at Wayanad Floating	Allied Sectors
						Jestas	Garden	
				COLLEGE		,Kesavanath	Eradication Of	
				OF		Sreekumar	Invasive	
				AGRICULT		K,Rahul	Weeds	
				URE VELLAYA	Thiruvananth	Krishna B L ,Sailesh Kumar	Through Periodic	Agriculture &
151	1881	Agronomy	15780	NI	apuram	S Kullar	Utilization	Allied Sectors
		5 3			1	Krishna Bala M		
						V,Divya		
						Shaji,Goutham Venkitachalam,		
						Mohammed		
		New product &		CHRIST		Althaf H		Prob of
		product		NAGAR	Thiruvananth	M,Krishna		Children &
152	1908	improvisation	12683	COLLEGE	apuram	Varsha M V	Share a meal	Aged in Kerala
						Vg Balabhaskar,An		
						andpadmanabha		
						n S,Paul		
				Toc H		Abraham		
		<b>D</b>		Institute of		Vatakencherry,	Remote	
153	1944	Precision farming	15479	Science and Technology	Ernakulam	Ram Govind P,Deepu K Aji	sensing at yourfingertips	Agriculture & Allied Sectors
133	1ノママ	- amining	107/7	1 ceimology	13111aKulalili	Gayathry	Journingerups	1 med Sectors
				Department		A,Joanna		
				of		James, Muhamm		
		Process		Psychology University of	Thiruvananth	ed Favas P,Jeneesha	Mental Health	Assistiva
154	1945	Process Innovation	17456	University of Kerala	apuram	Ponnu George	app	Assistive Technologies
15 f	1710	IIIIO , MIIOII	1, 100	LBS College	арышп	z omia George	<b></b> PY	1 comologies
				of		Sreenivas		
1.5.5	10.40	D. C.	15544	Engineering	177	Pai, Amal, Varun	E – Blood	Assistive
155	1949	Patient care	15544	Kasaragod INSTITUTE	Kasaragod	Vinay	Bank	Technologies
				FOR				
				COMMUNI		Sruthy	DEVELOPME	
		Children with		CATIVE		Mohanan, Ayish	NT OF APD	
		Special Needs -		AND		a Sulfinas P	TEST IN	Prob of
156	1968	Issues and Solutions	12864	COGNITIV E	Thrissur	K,Fathima Shafna C	MALAYALA M	Children & Aged in Kerala
130	1908	Solutions	12004	ட	1111188UF	Shaina C	171	Ageu III Nerala

				NEUROSCI				
				ENCES				
				(ICCONS)				
	1			St Johns H.		Abhijith	GRASS	
				S.		Madhu, Anugrah	CUTTER	Agriculture &
157	1975	Agronomy	10243	Kurumannu	Kottayam	S Thoppil	ROBOT	Allied Sectors
10,	17,0	1 - Bronomy	102.0	NSS	1100000	2 тиорри	110201	1111100 2000015
				COLLEGE				
				OF				
				ENGINEERI		Mohamed		
				NG		Saheer		
1.50		Process		PALAKKA		Marakathel, Akh		Assistive
158	2006	Innovation	12862	D	Palakkad	il Raj P	E-STOVE	Technologies
				St. Josephs		C :		
				College of Engineering		Sanju Xavier,Akshara	FULLY	
				and		S Khalesh, Arjun	AUTOMATIC	
		Farmstead		Technology		B,Joel Jacob	RABBIT	Agriculture &
159	2007	equipments	15598	Palai	Kottayam	Jose Jacob	FARM	Allied Sectors
						Akhil		
						Surendran, Febin		
						K		
						Joseph, Anagha		
				N S S		Shaji,Siril		
10		Covid alert	40545	college		Johny, Anandhan	a	Post Pandemic
160	2009	system	12213	Rajakumari	Idukki	J	SMART PRO	Innovations
							HELP THE ELDERLY SO	
							THAT THEY	
							CAN HELP	Prob of
		Occupation and				Kunjuraman	THEMSELVE	Children &
161	2044	Engagement	17639	ITI Kalpetta	Wayanad	G,Sarath K M	S	Aged in Kerala
				•	Ž		DRINKING	
							WATER,WAT	
							ER	
							CONSERVAT	
		***		St Aloysius		Edwia	ION AND	Drinking water
1.00	2000	Water	22.40	High School	E	Sebastian, Krish	MANAGEME	and water
162	2099	Recycling	2340	N .Paravur	Ernakulam	nendu V S	NT	conservation
							APARA - PURE , We	
							introduce a	
							range of air	
							disinfectants	
							that are made	
							out of	
						Thanzal	ayurvedic	
				Govt		Tr,Ralchim	formulation	
				Ayurveda		Karakat,Basuri	that is well	Complementar
				College	TOTAL :	P B,Anu	proven against	y &
162	2110	Franciscotic :	15700	Thiruvanatha	Thiruvananth	Sagar,Sigma	wide range of	Alternative
163	2110	Fumigation	15788	puram	apuram	Baby Devashish	pathogens	Medicine Energy E
164	2122	Wind	19522	Indian Institute of	Thiruvananth		AirMat-	Energy, E-
164	2123	Wind	19322	Institute of	apuram	Bhalla,Dhruva	Design of an	Mobility and

				Space Science and Technology		Anantha Datta,Divyansh Prakash,Rishin Aggarwal,Yugal Joshi	aerodynamic AirMat for efficient conversion of wind energy to electrical energy for improving self-reliability	Renewables
165	2156	Collection and Seggregation System	16318	Indian Institute of Technology Palakkad	Palakkad	Sai Meghana Mullapudi,Mahi tha Avirneni,Jasir K,Gautham Giri,Rithika Gangishetty	of electric cars  CRABIBOT	Solid, Liquid and Hazardous Waste Management
166	2176	Computer Application	15763	college of Engineering Trivandrum	Thiruvananth	Anand Christudas,Jose Baiju K,Karthika V,Shalin Simon	MoneyPlant - An online platform where farmers, land owners, Investors and Customers meet to form an Agripreneurial venture	Agriculture & Allied Sectors
167	2192	Mobility Aid	12824	MEA ENGINEERI NG COLLEGE CHEMMAN IYODE	apuram  Malappuram	Mohammed Mansoor Pv,Mohamed Shakeer Kv,Mohamed Uvaize P,Amjad Marathumpally	HBW-0.1 (HUM-BOT WHEELCHAI R)	
168	2198	New Medical Devices	15566	T.K.M.Instit ute of Technology.	Kollam	Kavitha Jacob,Parvathy B Anil,Reshma K Kathiresh,Anum ol A	INTERNALL Y RECHARGA BLE PACEMAKE R PACEMAKE R CHARGING USING BODY ENERGY	Modern Medicine and Bio medical Technology
169	2213	Electric Vehicle	12862	NSS COLLEGE OF ENGINEERI NG PALAKKA	Palakkad	Azeeb C Rusthique,Amal K,Farzeen K A,Mohammed Dilkush M P	DUAL MOTOR – ELECTRIC VEHICLE TEST RIG	Energy, E- Mobility and Renewables

				D				
				MES				
				COLLEGE				
				OF				
				ENGINEERI				
						D 1		
				NG &		Raghav	G .XX71 1	
				TECHNOLO		Umesh,Sreyas.	SmartWheel	<b>.</b>
		New product &		GY		A,Joel	A self shape-	Business
4.50		product	4 7 4 50	KUNNUKA		John, Muhamme	size-changing	model .
170	2222	improvisation	15469	RA.	Ernakulam	d Shafi M	wheel.	innovation
						Ashmika		
						K,Basil		
				Government		Reji, Mohammed		
				Engineering		Arif P,Anusha		
				College		Suresh		Agriculture &
171	2227	Agronomy	15863	Wayanad	Wayanad	Vm,Binoy Ss	PULSE 2.0	Allied Sectors
				Government				
		Computer		College of		Rajeesh		
		Software and		Engineering		M,Shilpa		Assistive
172	2230	Hardware	13023	Kannur	Kannur	K,Aleesha M	MICRA	Technologies
						Mohammed		
						Simal		
		New product &				M,Nashwa		
		product		K. H. M. H.		M,Aditya	Welcome to	Assistive
173	2232	improvisation	1109	S. Alathiyur	Malappuram	Menon,Deepu K	Smart room	Technologies
				Adi		Dilna		
				Shankara		Vinod,Arya		
				Institute of		Paul, Austin	DRIXPA :- An	
		New product &		Engineering		Francis, Anila	automated	
		product		and		Shenoy, Anusree	intravenous	Assistive
174	2257	improvisation	15454	Technology	Ernakulam	S M	drip system	Technologies
						Amita		
						G,Sreenandana		
				BHAVANS		Vinoj,Nirupama		
		New product &		ADARSHA		,Aniketh	HERBAL	Prob of
		product		VIDYALAY		Ag,Sreenanditha	SANITARY	Children &
175	2276	improvisation	10377	A	Ernakulam	Vinoj	NAPKIN	Aged in Kerala
				Toc H		Vandana S,Baby		
				Institute of		Xavier		Energy, E-
		Energy		Science and		Thomas, Aneesh	DURABLEX	Mobility and
176	2289	Conservation	15479	Technology	Ernakulam	a A,Aavani K U	concrete	Renewables
				NSS				
				COLLEGE				
				OF				
				ENGINEERI		Vishnu	WILD	
				NG		P,Nishanth S	ANIMAL	
				PALAKKA		Kumar,Pranav	INTRUSION	Agriculture &
177	2296	Crop Protection	12862	D	Palakkad	T,Vishnu V	DETECTION	Allied Sectors
						Rajuva,Mirsha		
						Fathima		
				FAROOK		Kt,Muhammed		
		Care for		COLLEGE		Irfan Kp,Shibla		Prob of
		Children/Care		(AUTONO		Mc,Husna		Children &
	2298	Homes	15662	MOUS)	Kozhikode	Mundambra	SCOLIOSIS	Aged in Kerala

				School of		Anseel		
				Engineering		Ameerudheen,A		
				Cochin			UV BASED	
		Name and dead 0				lister Augustine		
		New product &		University of		D'Cruz,Uday	BIOMETRIC	Deat Deathard
170	2200	product	15400	Science and	г 1 1	Sankar, Treesa	STERILIZATI	Post Pandemic
179	2299	improvisation	15482	Technology	Ernakulam	Rose K Sani	ON SYSTEM	Innovations
							Peer Tracking	
							And Collision	
				VIMAL			Free	
				JYOTHI			Navigation For	
				ENGINEERI		Ashly K	Visually	
				NG		P,Devika	Impaired	Assistive
180	2319	Mobility Aid	13027	COLLEGE	Kannur	K,Nivedya Susil	Person	Technologies
				MAR				
				ATHANASI				
				US			AUTOMATE	
				COLLEGE			D PEPPER	
				OF			THRESHING,	
				ENGINEERI		Binil John,Kiran	GRADING &	
				NG		Chand, Gregory	DE-	
				KOTHAMA		M Abraham,Brn	SKINNING	Agriculture &
181	2326	Agri Machinery	15466	NGALAM	Ernakulam	Elias Prasad	MACHINE	Allied Sectors
		j		Federal			ASSISTEX	
				Institute Of			Autonomous	
		New product &		Science And		Anith Sabu	Glove Suiter	
		product		Technology		Kuriakose, Alan	& Storage	Assistive
182	2329	improvisation	15459	(FISAT)	Ernakulam	Sabu Kuriakose	Device	Technologies
		· ·		/ /		Athul B		
						V,Sarath		Solid, Liquid
				St.pius X		M,Subin M		and Hazardous
				college		V,Akash M		Waste
183	2338	Upcycling	12246	Rajapuram	Kasaragod	G,Mridhula P M	Green Hub	Management
				Kerala		Akshay B		
				University of		K,Sarang K		
				Fisheries &		, ,	Affordable	
				Ocean		Shah Y,Eldho J	Water	
		Aquaculture app		Studies(KUF		Paul, Sahya	Analysis	Agriculture &
184	2364	and IOT	18049	OS)	Ernakulam	Narayanan S	Multimeter	Allied Sectors
101	2501		10017	LBS Institute	21110110111111	1 maj mini D	REUSE	Timea Sectors
				of			POTENTIAL	
				Technology		Minuleksmi M	OF SAND	
				for Women		S,Devu B	WASTE	Solid, Liquid
		Debris and		Poojappura		Warrier, Aryakri	FROM	and Hazardous
		Construction		Thiruvanthap	Thiruvananth	shna S ,Revathy	CERAMIC	Waste
185	2365	waste	15766	uram.	apuram	S Vijayan	INDUSTRIES	Management
103	2505	., asc	15700	IES	арышп	~ , <u>1</u>	11,200111120	
				COLLEGE				
				OF				
				ENGINEERI		Ajmal C		
		New product &		NG		R,Jiyarose	NAPKIN	
		product &		CHITTILAP		Joy.V,Hiba	VENDING	Assistive
186	2371	improvisation	12711	PILLY	Thrissur	Hussain	MACHINE	Technologies
100	23/1	Electromagnetic	14/11	Adi	111115501	Khadeeja Beevi	REPULSION	Energy, E-
187	2372	Conversion	15454	Shankara	Ernakulam	Ma,Sanjana	GENERATOR	Mobility and
10/	4314	COHVELSION	13434	Shankara	Liliakulalli	ivia,Sanjana	OLNEKATOR	widding and

				Institute of		Rose, Antreesa		Renewables
				Engineering		Poulose,Amal		
				and		Prakash, Ayyapp		
				Technology		an		
				LBS Institute				
				of Tachnology			REUSE OF	
				Technology for Women		B Gadha	REUSE OF TREATED	Solid, Liquid
				Poojappura		Gopan,Anzi	EFFLUENT	and Hazardous
				Thiruvanthap	Thiruvananth	K,Vyshnavi	IN	Waste
188	2381	Waste to Value	15766	uram.	apuram	S,Sradha S	CONCRETE	Management
					-	Balagopal		
						R,Bibil	Pineapple	
				Amal Jyothi		Jose,Anandu	Sapling	
				College of		Anilkumar, Asis	Winding	Agriculture &
189	2411	Agri Machinery	15590	Engineering	Kottayam	h S Nair	Machine	Allied Sectors
							EFFECTIVEN	
							ESS OF MULTI-	
							INTERVENTI	
							ONAL	
							PACKAGE	
							ON	
							KNOWLEDG	
							Е	
							REGARDING	
							PREVENTIO	
							N OF CHILD MOLESTATI	
				MIMS			ON AMONG	
				College of		Arifa T	PRIMARY	Prob of
				Nursing		N,Theertha P	SCHOOLCHI	Children &
190	2418	Child Abuse	15692	Malappuram	Malappuram	Krishna	LDREN	Aged in Kerala
						Arshya		
						Koushith		
				am > 5 - 5 - 5 - 5		Raj, Mehul B		
		NA . 1 TY 1:1		ST.MARYS		Sujith,Srishti	Problems	Prob of
101	2423	Mental Health - Issues/Solutions	10411	EM SCHOOL	Kozhikode	Vineeth, Neal Santhosh	Faced by Adolescents	Children &
191	2423	18SUES/SOIUHOIIS	10411	SCHOOL	Koznikode	Deepthy Giri	INLAND	Aged in Kerala
				Government		P,Sreeyuktha,Sr	SEAWEED	
				Engineering		eya	CULTIVATIO	
				College		Mathew, Aparna	N	Agriculture &
192	2427	Plant breeding	15827	Thrissur	Thrissur	Visakh	TECHNIQUE	Allied Sectors
						Roshith		
						S,Thejus P		
						Adithya, Aparna		
				11 2		Abraham, Dhane	Predictive	F
				college of	Thimwore and	sh D Prabhu	Maintenance	Energy, E-
193	2431	Wind	15763	Engineering Trivandrum	Thiruvananth	,Abhishek Jayachandran	of Wind Turbines	Mobility and Renewables
173	2431	YY 111U	13/03	Jyothi	apuram	Rishikesh	Image to	Kenewautes
				Engineering		V,Sreekanth	Braille	Assistive
194	2438	Cognitive Aid	15829	College	Thrissur	P,Ullas S,Vani	Converter	Technologies
194	2438	Cognitive Aid	15829	College	Thrissur	P,Ullas S,Vani	Converter	Technologies

						Prakashan		
						Choyyan Choyyan		
	1			St. Thomas		Athira P S		
				College of		Anita P S		
				Teacher		Mathew,Bhanup		
				Education,		_	Milma	A arrigultura la
105	2442	Madratina	10520	· · · · · · · · · · · · · · · · · · ·	Vattarian	riya R ,Anjumol		Agriculture &
195	2442	Marketing	12538	Pala 686 575 MAR	Kottayam	S	Karshaka App	Allied Sectors
				ATHANASI				
				US				
				COLLEGE		Siva Anand		
				OF		Ahamed Nihal	A mechanical	
				ENGINEERI		T A ,A P	vibration	
				NG		Ananthakrishna	exciter to deter	
				KOTHAMA		n,Rohith	elephant	Agriculture &
196	2445	Veterinary care	15466	NGALAM	Ernakulam	Krishnan	intrusion	Allied Sectors
170	2443	v etermary care	15-100	TIGHEN	Linakaram	Kiisiiidii	SUSTAINAB	7 Miled Sectors
							LE	
							POLYMERIC	
							COMPOSITE	
							S FOR	
							ELECTROM	
							AGNETIC	
				Mahathma		Suji Mary	INTERFERE	Energy, E-
		Electromagnetic		Gandhi		Zachariah, Abhi	NCE	Mobility and
197	2454	Conversion	18045	university	Kottayam	manyu Tharayil	SHIELDING	Renewables
							Morse Code to	
							English	Modern
				LBS College		Akarsh S	Translator	Medicine and
				of		Shetty,Jareer	using Finger	Bio medical
		Process		Engineering		K,Nikhil N,Ziad	Gesture	Technology
198	2465	Innovation	15544	Kasaragod	Kasaragod	Nk,Null	Recognition	
				Sahrdaya			Development	
				College of			of an	Complementar
		Ayurvedic		Engineering		Sangeetha	ethnobotanical	
1		Herbal Drug	4 = 0 = 1	and		Gopal,Sumi	bio .	Alternative
199	2466	Preparation	15834	Technology	Thrissur	Maria Babu	preservative	Medicine
						Sonet		
						Sunny, Jisart	ACTION	
				Mari		Jolly,Dan	AGVENTUR	
		A ani ar-1/ ::		Marian		Varghese	E POCKET	A 0
200	2490	Agriculture	12207	College	Idulate:	John, Jestin Raju	A POCKET	Agriculture &
200	2489	Extension	12207	Kuttikanam SREE	Idukki	Samuel	OF SPICES SMART EV	Allied Sectors
				CHITRA		Yadu S	CHARGING	
				THIRUNAL		Chandran, Sreele	STATION	
				COLLEGE		sh S	WITH	
				OF		L,Niyasudeen	RESERVATI	Energy, E-
				ENGINEERI	Thiruvananth	Mohamed	ON SYSTEM	Mobility and
201	2492	Electric Vehicle	17968	NG	apuram	N,Sriram P Iyer	USING IoT	Renewables
201	2772	License venicle	17700	Sahrdaya	аригин	Sumi Maria	NANOSEAL	renewables
				College of		Babu,Sangeetha	PACKS	
		Food		Engineering		Gopal, Dr Leon	Seal with	Agriculture &
202	2494	Technology	15834	and	Thrissur	Ittiachen	silverSeal	Allied Sectors
202	ムイノオ	recimology	15057	ana	111110001	Ittiaciicii	511 voi bear	Annea Deciois

				Technology		<u> </u>	for future	
	<del>                                     </del>			Sahrdaya		1	101 141415	
				College of		Govind T Silna	İ	
		Computer		Engineering		Govind T,Silpa M U,Jerin	ĺ	
		Computer Software and		and		Johnson, Theres	ļ	Assistive
203	2495	Hardware and	15834	Technology	Thrissur	Palatty	RAEDA	Technologies
203	2773	11414171410	13034	reciniology	111110001	Bibin	IN ILDA	recimologics
				University		Sajan, Anandu	ļ	
				College of		Ajayan, Ajith P	Semi-	
				Engineering		Mangottil,Shahi	Automatic	
				Muttom		n	jaggery	
				Thodupuzha		Nasir,Mariyam	making	Traditional
204	2497	General	13016	Idukki	Idukki	Aji	machine	Industries
						Santhi Maria		
						Martin,Kavyala	ļ	
				vimala		kshmi M	W E	
				College(Aut		S,Swathy S,Fabi	Tapping Heat	Energy, E-
		Thermal Energy		onomous)		Franciss,Hridya	Energy from	Mobility and
205	2503	Conversion	17799	Thrissur	Thrissur	S	Incineration	Renewables
						Sreelakshmi	ļ	
		C · ·		11		K.,Parvathy	ļ	
		Covid		college of	TDI:	Krishna J,Neeraj	ļ	D. (D. 1.
200	2520	Protection	15763	Engineering	Thiruvananth	K B,Kannan	COOLIVE	Post Pandemic
206	2520	devices	15763	Trivandrum	apuram	Karippayil	COOL KIT	Innovations
							FORMULATI	
							ON OF A TOPICAL	
							MEDICAL MEDICATIO	
							N USING	
							ACORUS	
							CALAMUS	
				Malabar			AND	
				Medical			CYPEROUS	
				College			ROTUNDUS	Complementar
				Hospital and			FOR	y &
				Research		Deepthi Anna	DENTAL	Alternative
207	2530	Pharmacy	15645	Centre	Kozhikode	Cherian, Jakshmi	AILMENTS	Medicine
						Dilsha		
						T,Keerthana K	A solution for	
				HHM JDT		V,Lubna	blind people to	
				ISLAM		Thasneem C	navigate	
				POLYTECH		K,Adithya A	around	Assistive
208	2536	Cognitive Aid	10471	NIC	Kozhikode	N,Abhirami K	places	Technologies
							Farm TECH -	
							An automated	
						701	layered	
						Thejas. P,Vijay.	structure or	
				C . F :		P,Muhammed	farming to	
				Govt.Polytec		Shiyas.	troubleshoot	
		Ducaisia		hnic college		P,Muhammed	human work	A ami1:
200	2527	Precision	10479	Perinthalman	Molomore	Althas. P,Salim	and space	Agriculture &
209	2537	farming	10478	na Mor Thoma	Malappuram	Umer	limitation .	Allied Sectors
210	2542	Process	12279	Mar Thoma	Kollom	Harikrishnan.	EMERGENC	Assistive
210	2543	Innovation	12278	College of	Kollam	Am,Devesh Ms	Y	Technologies

				Science &			VEHICLEAL	
				Technology			ERTING	
				recimology			AND	
							PATIENT	
							· ·	
							MONITORIN	
							G	
							SYSTEM.	
				Academy of				
				Pharmaceuti				
				cal Sciences				
				Pariyaram				
				Medical				
				College				
				Campus			Herbal	
				Pariyaram			Toothpaste to	
				Medical		Ramya C	Prevent Dental	Prob of
				College -P.O		,Swathy	Black Stain in	Children &
211	2572	Health	15529	Kannur	Kannur	Kk,Sourav K	Children	Aged in Kerala
			1002)				FORMULATI	
							ON AND	
	1						EVALUATIO	
							N OF	
							TOPICAL	
							BACLOFEN	
				Nirmala			NANOEMUL	
						Caracai dana		Modern
				College of		Sreevidya	GEL FOR	
				Pharmacy,		Venugopal,Dr.	LOCALIZED	Medicine and
212	2577	Name le en	15505	Muvattupuzh	Employe	Manju Maria Mathews	NEUROPATH	Bio medical
212	2577	Neurology	15505	a - 686 661	Ernakulam		IC PAIN	Technology
						Noyal		
				X/IN // A I		Jose, Nakul	EMEDGENG	
				VIMAL		Ganesh, John	EMERGENC	
				JYOTHI		Tomy,Kiran	Y VEHICLES	
		_		ENGINEERI		Joseph, Muham	TRAFFIC	
		Process		NG		med Hanan		Assistive
213	2599	Innovation	13027	COLLEGE	Kannur	Fazal	SYSTEM	Technologies
							CARDAMOM	
	1						CLEANING	
	1						MACHINE	
							(CONTINOU	
							S TYPE)	
						Mathews	A simple	
	1					Joy,Jewel	machine to	
						Jose,Levin	clean	
				Amal Jyothi		Davis	cardamom	
	1			College of		Mani,Neethu	crops without	Agriculture &
214	2603	Agri Machinery	15590	Engineering	Kottayam	Alphonsa Jose	any damage	Allied Sectors
		<u> </u>		5 8			AUTOMATIC	
							PROTECTIO	
							N BELT	
				Mithra		Agasthyan	FROM	Prob of
	1	Child Care		Central		Ps, Aarshananda	WATER	Children &
215	2640	Innovation	18228	School	Kollam	G Krishna	ACCIDENTS	Aged in Kerala
216	2649	Agriculture	19538	SAFI	Malappuram	Govind K	Solar Powered	Agriculture &
		5-10-01-01-0	1/000	~	1. Inimposition	55,1116 IX	~ 5141 1 0 W 61 64	1.5110011010 00

		Extension		Institute of		Sathyan,Banafsh	Hydroponic	Allied Sectors
		Latension		Advanced		a Binth	System for	Affica Sectors
				Study		Ali,Shabana	Leafy	
						Shabnam K P	Vegetable	
							Cultivation in	
							College	
							Campus	
						Vighnesh	•	
						Krishna,Josekutt		
						у		
				Amal Jyothi		Mathew, Daniel		
				College of		Joseph,Subin		Post Pandemic
217	2651	Patient care	15590	Engineering	Kottayam	Babu	MEDI-HAND	Innovations
							THE	
						Balu Nair	TRAVEL	
						V,Muhammed	SOLUTION	
				Central		Noufal S,Geethu	HASSLE	
		New product &		Polytechnic		B,Parvathy A	FREE	Business
210	0.570	product	10404	College	Thiruvananth	S,Amalkrishnan	PUBLIC	model
218	2670	improvisation	10494	Trivandrum	apuram	V	TRANSPORT	innovation
				G 11 2			DOWNER	
				College of			COW	
				Veterinary &		N/ 1 1	SUPPORTIVE	
				Animal Sciences		Mohamed Musafural Islam	TREATMENT USING	A ami au Ituma Pa
219	2671	Veterinary care	18033	Pookode	Wayanad		MATTRESS	Agriculture & Allied Sectors
219	2071	vetermary care	16033	rookode	Wayanad	Kk,Shajeem Kp	AUTOMATIC	Affied Sectors
							ORAL	
				JUBILEE			MEDICATIO	
				MISSION			N N	
				COLLEGE			ADMINISTR	
				OF			ATION	
		New Medical		NURSING,		Jocy Joseph	DEVICE	Post Pandemic
220	2672	Devices	15848	THRISSUR	Thrissur	,Sandra Shaju	(AOMAD)	Innovations
				JUBILEE		j	Eco-belly - An	
				MISSION			eco friendly	
				COLLEGE		Sneha P X,Sona	innovation to	Solid, Liquid
				OF		K Sabu,Navya	minimize the	and Hazardous
		Medical waste		NURSING,		Margaret	spread of	Waste
221	2683	and Incineration	15848	THRISSUR	Thrissur	Mathew	infections.	Management
							Automatic	
							Rain Gauge	
							and Landslide	Climate
				College of		Amalraj K,Amal	prediction	Change and
222	2502	г.	10101	Engineering	T1 11'	Mathew, Nikit	using IOT	Disaster
222	2692	Environment	12181	Munnar	Idukki	Shankar K	LoRaWAN	Management
						Basith Ali,Evin		
						B Theildrotil Bobo		
						Thaikkatil,Roha		
		New product &		Jyothi		n George John,Haggin C		
		product &		Engineering		Sajeev, Jothis R		Assistive
223	2701	improvisation	15829	College	Thrissur	Daas	Antipirate	Technologies
224	2705	New product &	15440	Sree Buddha	Alappuzha	Anandu	RUCKSACK	Business
	2,00	1.0.1. product &	10 170	Sice Daddila	- mappuzmu	- 1111111111111111111111111111111111111	TO CHAPTION	200111000

		product		College of		Aravind, Abhijit	THERMO	model
		improvisation		Engineering		h R Shaji, Arjun	CONTAINER	innovation
						A ,Aswanth S		
							Hydrogen	
							evolution reaction	
							(HER)	
							technology by	
				Govt.			MoS2 for	Energy, E-
				Victoria		Jeslin	sustainable	Mobility and
225	2742	Fuel Cell	12885	College	Palakkad	Joy,Nayana. K	energy	Renewables
							Personalized	
		N		A 1 T (1-)		A 1.	and	
		New product & product		Amal Jyothi College of		Aneesh Jose, Afif C.	Automated Tailoring	Traditional
226	2744	improvisation	15590	Engineering	Kottayam	Ashraf	System	Industries
220	2744	Improvisation	15570	Liighteering	Rottayam	risiiui	Bio –	maastres
							degradable	
							sanitary	Solid, Liquid
						Ameesha. V.	napkin	and Hazardous
227	27.51	Plastic waste	1.60	KPCHSS	77	Manoj, Jenny. K.	A comfort	Waste
227	2751	management	462	PATTANUR	Kannur	С	friend	Management
				COLLEGE			Amphi- Stretcher ,	
				OF			Adapted ,	Climate
				NURSING			sretcher to use	Change and
		Flood		THALASSE		Fiyas A S,Akash	in water and	Disaster
228	2755	Management	15534	RY	Kannur	Chandran V P	land emergies	Management
							MedAi	
							AI-Powered	
							Semantic Segmentation	
							and Fluid	
							Volume	
				Sullamussala		Sabeerali	Calculation of	Modern
				m Science		K.P,Abdul	Lung	Medicine and
				College,Area		Muhaimin	CT images in	Bio medical
220	27.5	New Medical	17150	code,Malapp	3.6.1	T.,Muneer	Covid 19	Technology
229	2767	Devices	17153	uram Mor Possilios	Malappuram	V.K,Saleena T.S	Patients	
				Mar Baselios Christian				
				College of				
				Engineering		Justin Eapen		Drinking water
		Water		&Technolog		George,Cyril C.		and water
230	2784	Conservation	12183	у	Idukki	Thomas	DENSE	conservation
				National		Varun		
				Institute of		Mohan,Darsan		
				Electronics and		K Pradeen Naheel		Solid Limid
				Information		Pradeep,Nabeel Sabique	Reverse pick	Solid, Liquid and Hazardous
		e-waste		Technology		P,Aswan N	and	Waste
231	2812	management	17058	(NIELIT)	Kozhikode	M,Anjaly Das	placemachine	Management
		New product &		HOLY		Ajisha	PRAMATI	Business
232	2835	product	12797	CROSS	Kozhikode	Alex,Sanofar	Pramati, is a	model

		improvisation		INSTITUTE KOZHIKKO DE		Khan,Theresh Augustin,Jismi C Johnson,Sneha K	project that deals with the utilization of fabric waste to create innovative	innovation
							product like jewelry.	
				Govt.				
				Engineering		Sulaiman		
				College		Pm,Drishya	AUTOMATIC	
		New Medical		Sreekrishnap		Kv,Anees	RESUCTITA	Post Pandemic
233	2836	Devices	15706	uram	Palakkad	A,Rasmi Kr	TOR	Innovations
							DENTODIAG	
				Sree		Joseph	NOSTIK	
				Anjaneya		Johny,Sudeep	NEXT-	
				Institute of		Cb,Rohit	GENERATIO	
				Dental		Raj,Shadul	N DENTAL	Post Pandemic
234	2851	Dental Care	15655	Sciences	Kozhikode	Nabhan T	SERVICE	Innovations