

# VIMAL JYOTHI ENGINEERING COLLEGE JYOTHI NAGAR, CHEMPERI - 670632, KANNUR, KERELA

Affiliated to APJ Abdul Kalam Technological University, Approved by AICTE ISO 9001: 2015 Certified | Accredited by Institution of Engineers (India), NBA, NAAC Ph: 0490 2212240, 2213399 Email: office@vjec.ac.in Website: www.vjec.ac.in

NAAC Cycle 2

Criterion: 3.1.1

#### 2018-2019

Sl Num ber	Name of the Project/ Endowments, Chairs	Amount Sanction ed (INR)	Awarding Agency	Type (Government/no n-Government)
1	Broom Making Machine	100000	Unnat Bahrat Abhiayn	Government
2	Bamboo structured solar tunnel dryer with biomass backup heater for Eruvessi panchayat in Kannur, Kerala	100000	Unnat Bahrat Abhiayn	Government
3	Seed bot	13537	INNOVATE-KSCSTE	Government
4	Off-Sunshine and Night Cooking Solar Cooker with Latent Heat Storage System.	50000	APJAKTU - CERD - Research Seed Money Scheme	Government
5	Assistive wearables for disabled people using Dopler radar.	20000	APJAKTU - CERD - Research Seed Money Scheme	Government
6	Power generation in the highway.	41000	APJAKTU - CERD - Research Seed Money Scheme	Government
7	Pepper Plugging Machine.	6000	VJEC- IRPs	Non - Government
8	Design, Fabrication, and Control of a Novel Multifunctional Poultry Robot.	7900	VJEC- IRPs	Non - Government
9	Strength Characteristics of partially replaced concrete with cow dung ash and crushed granite.	2900	VJEC- IRPs	Non - Government
10	e-passport generation using blockchain.	6850	VJEC- IRPs	Non - Government
11	Biometric finger-based electronic voting systems.	6000	VJEC- IRPs	Non - Government
12	Aquatic waste collector.	10350	VJEC- IRPs	Non - Government

# Recommended Technology Demonstration Proposals of Participating Institutions by SEGs under Unnat Bharat Abhiyan 2.0

Sr. No.	Participating Institute Name	Project Title	Where to Implement or Village Name	
1	Jorhat Engineering College Jorhat	Improved Chulha	Kukilamukh Mishing Gaon, Kurukani Bosti, Pahokotia Syam Gaon, Bhaskar Nagar, Jankhona Gaon	
2	Bengal College of Pharmaceutical Sciences and Research	Extractor for eucalyptus oil	Bistupur	
3	Rajeev Gandhi Memorial College of	Development of Digital Class rooms	Nerawada	
4	Engineering & Technology, Nandyal	Development of Digital Class rooms	Bhupanapadu	
5	Rajarambapu Institute of Technology,	Innovative technology to control moisture of fresh harvested soybean	Hazarwadi	
6	Rajaramnagar, SAKHARALE	Development of integrated Multi size and multi item semiautomatic papad and chapatti making machine	Bhilawadi	
7	-IIT Patna	Implementation of Biogas Plants with gas distribution to house holds	Dilawarpur	
8	III I attia	Implementation of Biogas Plants with gas distribution to house holds	Rajpur	
9	R.M.K Engineering College	AGRO-AUTOMATION (unmanned farming) / IoT	Kavaraipettai, Puduvayal, Kilmudalambedu, Madarapakkam, Chinnakavanam.	
10	K.W.K Engineering Conege	AGRO – an app for helping farmers	Kavaraipettai, Puduvayal, Kilmudalambedu, Madarapakkam, Chinnakavanam	
11	Dr.B.R.Ambedkar University, Etcherla	Provision of better health conditions – A mobile App	Patavaraka, AP	
12	Indo Global College of Management and	Mobile Hydraulic Lift	Pallanpur	
13	Technology	Universal Load Carrier Trolley	Abhipur	
14	Aarupadai Veedu Institute of Technology	Digital Marketing App	Alathur	
15	CAREER POINT UNIVERSITY, Hamirpur	Food grade plate making machine	КОТ	
16	Community Callery of Francisco National	Smart Compost Bin	Khapri	
17	Government College of Engineering Nagpur	MOBILE BASED ON /OFF CONTROLLER FOR 3 PHASE MOTOR	Weda	
18	PSGR Krishnammal College for Women	Lake restoration Technique	Madhampatti	
19	1 SOR Rusinianimal Conege for Women	Bio conversion of Fish Waste to liquid fertilizer	Narasipuram	
20	Eternal University, Baru Sahib Sirmour	Subsurface Drip Irrigation System	Chhapang, HP	
21	ST. Mary College, Thrissur	Biotechnological enhancement of flood affected soil microbiome by the employment of microbila consortium	Kolazy	
22		Rural Non-Invasive Primary Health Kiosk	Thenmelpakkam	
23	Sathyabama Institute of Science & Technology, Chennai	AI enabled multilingual voice Bot for creating Awareness to Dispensing Maternal and Child Care through Interactive Voice Response System for Rural Women	Otteri	
24		Nanoformulations for Selected Mosquito Larvae Vector Control in Otteri Village	Venkatapuram	
25	Maharaj Vijayaram Gajapathi Raj College of Engineering, Chintalavalasa, Vizianagaram-535005	Balaswecha, A Virtual Lab OS	Chintalavalasa	
			·	

27	New Horizon College of Engineering, BANGALORE	Enabling villages to have access to global market through an e-commerce app	Cheemasandra- Bangalore East
28	Vimal Jyothi Engineering College	Coconut Leaf Broom Making Machine Solar Coconut Drier	Eruvessi Eruvessi
30	Shree Hanuman Vyayam Prsarak Mandal's College of Engineering & Technology, Amravati	Environment Controlled, Automated Green House for High Valued Aggro Produce in Vidarbha Region	Dabha
31	JSS Academy Of Technical Education, Noida	Smart Dustbin	Kachhera Warsabad



Engineering College Champeri Vidhya S. S CSE <vidhyasud@vjec.ac.in>

#### Fwd: INNOVATE of KSCSTE-2018

4 messages

ME <nikhilbabup@vjec.ac.in>, Saneesh K CE <saneeshkrish46@vjec.ac.in>, Abdul Latheef <abdullatheef@vjec.ac.in>, Abhijath IP CE <abhijathip@vjec.ac.in>, "Adarsh K. S" <adarshks@vjec.ac.in>, Administrator ETNL <admin@vjec.ac.in>, Akhil Jose <akhiljose@vjec.ac.in>, Akhil PA CE <akhileliyas@vjec.ac.in>, Akhil Paulose CS <akhilpaulosem@vjec.ac.in>, Alphonsa George CE <alphonsageorge@vjec.ac.in>, Ammu Jose <ammujose@vjec.ac.in>, Amrutha Mathew CE <amruthamathew28@vjec.ac.in>, Ancy K Sunny <ancyksunny@vjec.ac.in>, Anisha Joseph CS <anisha@vjec.ac.in>, Anitha Babu <anithababu@vjec.ac.in>, Anjana Baby CS <anjanababy25@vjec.ac.in>, Anjana CS <anjanakovuckal@yjec.ac.in>, "Anjana K. V" <anjanakv@yjec.ac.in>, Ann Mathew <annmathew@yjec.ac.in>, "Anoop B. K" <anoop013@yjec.ac.in>, Anoop Jose <anoopjose@vjec.ac.in>, Anoop P P <anooppayyadakath@vjec.ac.in>, Anuragi CE <anuragi@vjec.ac.in>, Anusha Chacko <anushachacko@vjec.ac.in>, "Appu C. Kurian" <appu.kurian@vjec.ac.in>, Archana prasad El <lexmi712@vjec.ac.in>, "arjunp@vjec.ac.in ME" <arjunp@vjec.ac.in>, Arun C Kurian EE <arunckurian@vjec.ac.in>, Asha Baby <ashababy@vjec.ac.in>, Asha Mary CE <ashamaryjose@vjec.ac.in>, Asha Sebastian <asha15@vjec.ac.in>, "ashwinjoy@vjec.ac.in CE" <ashwinjoy@vjec.ac.in>, Biju Mathew <br/>
<bijupmathews@vjec.ac.in>, Bindu Sebastian <bindujohn@vjec.ac.in>, Binil Kumar K <binil@vjec.ac.in>, Binoy P <binov.povili@vjec.ac.in>, "C.K Dinesh" <dineshck@vjec.ac.in>, Clint Augustine <clintaug@vjec.ac.in>, Department ASH <dash@vjec.ac.in>, Derroll David CS <derrolldavid@vjec.ac.in>, Dhanoj M <dhanoj24@vjec.ac.in>, Divya B <divyab@yjec.ac.in>, Divya K <divyavinod@yjec.ac.in>, Dominic <dominic@yjec.ac.in>, "Dr. Anto EC" <dr.anto@vjec.ac.in>, "Dr. Chandrasekar CS" <vchandrus@vjec.ac.in>, "Dr. Chandrasekar CS" <vchandrus@vjec George Rapheal ME" <grapheal@vjec.ac.in>, "Dr. Glan Devadhas" <glandeva@vjec.ac.in>, "Dr. Justin EE" <agjustin@vjec.ac.in>, "Dr. P. Sridharan ME" <sridharan "Dr. Saathappan CE" <drsaath@vjec.ac.in>, "Dr. Sampath El" <vsampath@vjec.ac.in>, "Dr. Selvamani EC" <iselvamani@vjec.ac.in>, "Dr. Senthilkumar EE" <rsenthilkumar@vjec.ac.in>, "Dr. Umesh Sundar" <drumeshsundar@vjec.ac.in>, Elizabeth George - El <elizabethgeorge@vjec.ac.in>, Freny ASH <freny@vjec.ac.in>, georgezacharia CE <georgezacharia@vjec.ac.in>, "gokulnath@vjec.ac.in ME" <gokulnath@vjec.ac.in>, Grace John <gracejohn@vjec.ac.in>, "Hanzel H. Fernandez" <hanzel199@vjec.ac.in>, "Hariprasad M.K." <harimech@vjec.ac.in>, Indulekha EE <kmindulekha@vjec.ac.in>, "Jagannath.M.P" <jagannathmp@vjec.ac.in>, Jancy <jancy@vjec.ac.in>, Jayesh George M <jayeshg1988@vjec.ac.in>, Jerin Cyriac <jerincyriac@vjec.ac.in>, Jestin C Jose <jestincjose@vjec.ac.in>, jijo4joseph EE <iiijo4joseph@vjec.ac.in>, Jilson P Jose <jilsonpjose@vjec.ac.in>, Jinsa Mathew <jinsamathew@vjec.ac.in>, jishad El <jishad@vjec.ac.in>, Jithin K Jose <jithinkjose@vjec.ac.in>, Jithinmon T V <jithintv@vjec.ac.in>, Jitto John <jitto@vjec.ac.in>, Jobin Francis <jobinfrancis@vjec.ac.in>, Johny P Joseph ME <johnypjoseph@vjec.ac.in>, Jomy Jose <jomyjose@vjec.ac.in>, Joshma Madhusoodhanan <joshmam@vjec.ac.in>, Justine M Augustine <justine@vjec.ac.in>, Jyothi Joseph <jyothijoseph@vjec.ac.in>, Laly James <lalyjames@vjec.ac.in>, Lekshmi L <lekshmil@vjec.ac.in>, Lekshmy S <lekshmyhari@vjec.ac.in>, Lijina K EE <lijina@vjec.ac.in>, Lince Thomas lincethomas@vjec.ac.in>, Linet K EC < linetk@vjec.ac.in>, Linjesh Sebastian < linjesh@vjec.ac.in>, "lipinagopal@vjec.ac.in EE" < lipinagopal@vjec.ac.in>, Logi N Boby CE < logibobyabraham@vjec.ac.in>, Manjusha T <manjut@vjec.ac.in>, "Manoj K. C" <kcmanojkc@vjec.ac.in>, "Manoj V. Thomas" <manojkurissinkal@vjec.ac.in>, margaret CE <margaret@vjec.ac.in>, Manoj K. C" <kcmanojkc@vjec.ac.in>, Manoj V. Thomas" <manojkurissinkal@vjec.ac.in>, margaret CE <margaret@vjec.ac.in>, margaret@vjec.ac.in>, margaret@vjec.ac.in> Vijayan <meghavijayan@vjec.ac.in>, Mejo M Francis <mejofrancis@vjec.ac.in>, Midhun Mukundan <midhunmukundan@vjec.ac.in>, "Mithun T. P" <midhuntp@vjec.ac.in>, Neena V V <neenaphalgun@vjec.ac.in>, Neethu George <neethugeorge@vjec.ac.in>, Nimisha CE <nimisha@vjec.ac.in>, NIvya CE <nivyanambiar1@vjec.ac.in>, Prabin James <prabinjesus@vjec.ac.in>, Prajisha CE <prajisha@vjec.ac.in>, "Prasanth Kumar P. V" <prasanthkpv@vjec.ac.in>, Princy Thomas <princythomas@vjec.ac.in>, purnimamathew CS <purnimamathew@vjec.ac.in>, "Raghavan. K" <k.raghavan48@vjec.ac.in>, Rahul Ajith Kumar <rahulajith@vjec.ac.in>, Raiza Yousef ASH <raizayousef@vjec.ac.in>, "Raju K. K" <rajukk@vjec.ac.in>, "Rameshan K. P" <ramesh@vjec.ac.in>, Ramprasidh A <ramprasidh@vjec.ac.in>, Reema Mathew <reemamathew@vjec.ac.in>, Rejith R EE <reiith@vjec.ac.in>, "Renji P. Cherian" <renji@vjec.ac.in>, "Reshma K.V" <reshmakv@vjec.ac.in>, "rinnet@vjec.ac.in CE" <rinnet@vjec.ac.in>, Riya Joy <riyajoy10@vjec.ac.in>, "rohinivijayan@vjec.ac.in ME" <rohinivijayan@vjec.ac.in>, "Rona Maria P. James" <rona278@vjec.ac.in>, "Roshini T.V" <roshini.tv@vjec.ac.in>, "Ryne P.M" <ryne@vjec.ac.in>, sangeethasumam EI <sangeethasumamg@vjec.ac.in>, Sarin CR EE <crsarin@vjec.ac.in>, Shaji George <shajigc@vjec.ac.in>, "Shaji M.A" <shajimamundackal@vjec.ac.in>, Shalet KS <shalet@vjec.ac.in>, Shamin Kk <shaminmuthu@vjec.ac.in>, Shamya A <shamyasanthosh@vjec.ac.in>, Shelma George <shelmageorge@vjec.ac.in>, Shijil P <shijilmtr@vjec.ac.in>, Shijith Thomas <shijiththomas@vjec.ac.in>, "shikasuren@vjec.ac.in CE" <shikasuren@vjec.ac.in>, "Shimna P.K" <shimna@vjec.ac.in>, Shimna Paulose <shimnapaulose@vjec.ac.in>, "Shinu M. M" <shinumm@vjec.ac.in>, "Shyaman V. P" <shyamanvp15@vjec.ac.in>, Sigi Thomas <sigithomasj@vjec.ac.in>, Siji ASH <sijibaskar@vjec.ac.in>, "sinisimon m@vjec.ac.in" <sinisimon@vjec.ac.in>, Soumya john <soumyakulakkottu@vjec.ac.in>, "Sr. Jisha C. T" <sr.delnathomas@vjec.ac.in>, Stanly Kurian <stanlykurian@vjec.ac.in>, Subin Michael <subin@vjec.ac.in>, Sudharsana Vijayan El <sudharsanavijayan@vjec.ac.in>, Sunder V <sunder@vjec.ac.in>, Teena George <teenag@vjec.ac.in>, Thomas Jacob <thomaspullattu@vjec.ac.in>, Thomas John <thomas.john@vjec.ac.in>, Tintu George <tintugeorge@vjec.ac.in>, Tinu Francis Page 1 of 7 <tinufrancis@vjec.ac.in>, Tom Sithara ASH <tomsithara@vjec.ac.in>, Training & Placement <tpc@vjec.ac.in>, Udayakumar PV CE <ukpv1213@vjec.ac.in>, V Aji Augustine ME

<ajiaugustine@vjec.ac.in>, "varnats076@vjec.ac.in" <varnats076@vjec.ac.in>, "Vasudevan. M" <vasu@vjec.ac.in>, "Vidhya S. S" <vidhyasud@vjec.ac.in>, Vineethamol Abraham <vineetha@vjec.ac.in>, Vinod J Thomas <vinodkurisinkal@vjec.ac.in>, Warden - Alphonsa hostel <alphonsa@vjec.ac.in>, Akhil Joseph <akhil@vjec.ac.in>, Anil Johney <aniljohney@vjec.ac.in>, "Benni.K" <bennik@vjec.ac.in>, Bindu Johnson <bindujohnson@vjec.ac.in>, Bindu Sebastine <bindusony@vjec.ac.in>, Deeapa Wilson <deepawilson@vjec.ac.in>, Deepa Jose <deepajose@vjec.ac.in>, Dipin Johns <dipinjohns@vjec.ac.in>, "Divya. K" <divyak@vjec.ac.in>, "Ignatious C. A" <icamepe@vjec.ac.in>, Ivy George <ivygeorge@vjec.ac.in>, Jaison George <jaisonchalil@vjec.ac.in>, James George <jamesgeorge@vjec.ac.in>, Jayachandran <jayam@vjec.ac.in>, Jijo Jose Mathew <ii><jijojose@vjec.ac.in>, Jimmy Mathew <jimmyjaina@vjec.ac.in>, Jins George <jinsgeorge@vjec.ac.in>, Jisna Joseph <jisna@vjec.ac.in>, Joby Joseph <jobyjoseph@vjec.ac.in>, Jollykutty Sebastian <jolly@vjec.ac.in>, Jomy Joseph <jomyjoseph@vjec.ac.in>, Joseph George <palakunneljoseph@vjec.ac.in>, Josteen J Puthumana <josteen@vjec.ac.in>, Josy Francis <josyfrancis@vjec.ac.in>, jyothishfrancis EC <jyothishfrancis@vjec.ac.in>, "K.J.Sebastian Puthenpura" <sebastianputhenpura@vjec.ac.in>, "Mathew K.J" <mathew09@vjec.ac.in>, Nimeesh Thomas <nimeeshthomas844@vjec.ac.in>, Noicy Jose <noicyjose@vjec.ac.in>, Office VJEC <office@vjec.ac.in>, "P.K Mathew" <mathewpunnackal@vjec.ac.in>, Prakash James <prarkashjames@vjec.ac.in>, Raju K <rajukakhil@vjec.ac.in>, "Robin C. R" <robincr@vjec.ac.in>, Saiju Thomas <saiju@vjec.ac.in>, Saji Joseph <sajjjoseph@vjec.ac.in>, Saju Augustine <sajuaugustine@vjec.ac.in>, "Sebastian P.J" <sajupuliurumbil@vjec.ac.in>, Shaji Scaria <shajiscaria@vjec.ac.in>, Shaji varghese <shajivarghese652@vjec.ac.in>, Shiji K T <shijijoy@vjec.ac.in>, Shincy Simon <shincysantosh@vjec.ac.in>, Sibi Joseph <sibivjec@vjec.ac.in>, Sibichan Mathew <sibichanmathew@vjec.ac.in>, Sini Joshy <sinijoshy@vjec.ac.in>, "Sr. Anciline N.S" <ancilinen.s@vjec.ac.in>, Stenil <stenilcj1988@vjec.ac.in>, "Sudheep M. K" <mksudheepkanhileri@vjec.ac.in>, "Thomas M.S" <thomasms@vjec.ac.in>, Timmy Philip <timmy@vjec.ac.in>, Toby Thomas <tobythomas@vjec.ac.in>, Tony Joseph <tonyjoseph554@vjec.ac.in>, Vijesh Cheriyan <vijeshvimal@vjec.ac.in>, Vinesh <vinurm1985@vjec.ac.in>, Vinu Mathew <vinumathew@vjec.ac.in>

Cc: Bursar <bursar@vjec.ac.in>, Chairman <chairman@vjec.ac.in>, Fr Jinu <jinuachan@vjec.ac.in>

Congratulations

Regards Benny Joseph



----- Forwarded message -----

From: Principal VJEC <principal@vjec.ac.in>

Date: Wed, Nov 15, 2017 at 6:07 PM

Subject: Fwd: INNOVATE of KSCSTE-2018

To: "Dr. Benny Joseph" <bennyjoseph@vjec.ac.in>

----- Forwarded message ------From: "JITHIN T V" <jithintv@vjec.ac.in>

Date: 15 Nov 2017 5:27 p.m.

Subject: Fwd: INNOVATE of KSCSTE-2018
To: "Principal VJEC" <principal@vjec.ac.in>
Co: "Raju K K ME" <rajukk@vjec.ac.in>

Dear Sir,

The project "seedbot" has been provisionally approved.

Name of Student: Avinash 5 Pramod

Class: S5 ME A

----- Forwarded message -----

From: INNOVATE KSCSTE <innovateofkscste@gmail.com>

Date: Wed, Nov 15, 2017 at 3:07 PM Subject: INNOVATE of KSCSTE-2018

To: jithintv@vjec.ac.in, avinashsp11@gmail.com

Your proposal entitled SEEDBOT ' has been provisionally approved for a financial assistance of Rs. 15,000/- under INNOVATE Scheme of KSCSTE-2018. The official communication in this regard will follow soon. You may start working on the project and develop the product at the earliest, so as to present it at TEKON-2018 scheduled to be held during 23rd - 25th February 2018 at Sahrdaya College of Engineering and Technology, Kodakara, Thrissur.

Thanking You

Scientist B, KSCSTE

--

Thanking You...

#### JITHINMON T V

**Assistant Professor** 

Mechanical Engineering



Mobile: 9497 88 444 8

Thomas M S <thomasms@vjec.ac.in> Thu, Nov 16, 2017 at 7:49 AM To: Dr Benny Joseph <bennyjoseph@vjec.ac.in> Cc: alexgrge@vjec.ac.in, Jerrin Yomas <jerrinyomas@vjec.ac.in>, therescharly@vjec.ac.in, nikhilbabu ME <nikhilbabup@vjec.ac.in>, Saneesh K CE <saneeshkrish46@vjec.ac.in>, Abdul Latheef <abdullatheef@vjec.ac.in>, Abhijath IP CE <abhijathip@vjec.ac.in>, "Adarsh K. S" <adarshks@vjec.ac.in>, Administrator ETNL

<admin@vjec.ac.in>, Akhil Jose <akhiljose@vjec.ac.in>, Akhil PA CE <akhilleliyas@vjec.ac.in>, Akhil Paulose CS <akhilpaulosem@vjec.ac.in>, Alphonsa George CE <alphonsageorge@vjec.ac.in>, Ammu Jose <ammujose@vjec.ac.in>, Amrutha Mathew CE <amruthamathew28@vjec.ac.in>, Ancy K Sunny <ancyksunny@vjec.ac.in>, Anisha Joseph CS <anisha@vjec.ac.in>, Anitha Babu <anithababu@vjec.ac.in>, Anjana Baby CS <anjanababy25@vjec.ac.in>, Anjana CS <anjanakovuckal@vjec.ac.in>, "Anjana K. V" <anjanakovuckal@vjec.ac.in>, Ann Mathew <annmathew@vjec.ac.in>, "Anoop B. K" <anoop013@vjec.ac.in>, Anoop Jose <anoopjose@vjec.ac.in>, Anoop P P <anooppayyadakath@vjec.ac.in>, Anuragi CE <anuragi@vjec.ac.in>, Anusha Chacko <anushachacko@vjec.ac.in>, "Appu C. Kurian" <appu.kurian@vjec.ac.in>, Archana page 3 of 7 El <lexmi712@vjec.ac.in>, "arjunp@vjec.ac.in>, Asha Mary CE

```
<ashamaryjose@vjec.ac.in>, Asha Sebastian <asha15@vjec.ac.in>, "ashwinjoy@vjec.ac.in CE" <ashwinjoy@vjec.ac.in>, Biju Mathew <bijupmathews@vjec.ac.in>, Bindu
Sebastian <bindujohn@vjec.ac.in>, Binil Kumar K <binil@vjec.ac.in>, Binoy P <binoy.poyili@vjec.ac.in>, "C.K Dinesh" <dineshck@vjec.ac.in>, Clint Augustine
<clintaug@vjec.ac.in>, Department ASH <dash@vjec.ac.in>, Derroll David CS <derrolldavid@vjec.ac.in>, Dhanoj M <dhanoj24@vjec.ac.in>, Divya B <divyab@vjec.ac.in>, Divya
K <divyavinod@vjec.ac.in>, Dominic <dominic@vjec.ac.in>, "Dr. Anto EC" <dr.anto@vjec.ac.in>, "Dr. Chandrasekar CS" <vchandrus@vjec.ac.in>, "Dr. George Rapheal ME"
<grapheal@yjec.ac.in>, "Dr. Glan Devadhas" <glandeva@yjec.ac.in>, "Dr. Justin EE" <agjustin@yjec.ac.in>, "Dr. P. Sridharan ME" <sridharanp@yjec.ac.in>, "Dr. Saathappan CE"
<drsaath@vjec.ac.in>, "Dr. Sampath El" <vsampath@vjec.ac.in>, "Dr. Selvamani EC" <iselvamani@vjec.ac.in>, "Dr. Senthilkumar EE" <rsenthilkumar@vjec.ac.in>, "Dr. Umesh
Sundar" <drumeshsundar@vjec.ac.in>, Elizabeth George - El <elizabethgeorge@vjec.ac.in>, Freny ASH <freny@vjec.ac.in>, georgezacharia CE <georgezacharia@vjec.ac.in>,
"gokulnath@vjec.ac.in ME" <gokulnath@vjec.ac.in>, Grace John <gracejohn@vjec.ac.in>, "Hanzel H. Fernandez" <hanzel199@vjec.ac.in>, "Hariprasad M.K."
<a href="mailto:sharimech@vjec.ac.in">, Indulekha EE <a href="mailto:sharimech@vjec.a
<jayeshg1988@vjec.ac.in>, Jerin Cyriac <jerincyriac@vjec.ac.in>, Jestin C Jose <jestincjose@vjec.ac.in>, jijo4joseph EE <jijo4joseph@vjec.ac.in>, Jilson P Jose
<ii><jilsonpjose@vjec.ac.in>, Jinsa Mathew <jinsamathew@vjec.ac.in>, jishad El <jishad@vjec.ac.in>, Jithin K Jose <jithinkjose@vjec.ac.in>, Jithinmon T V <jithintv@vjec.ac.in>, Jitto
John <iitto@viec.ac.in>, Jobin Francis <iobinfrancis@viec.ac.in>, Johny P Joseph ME <iohnypjoseph@viec.ac.in>, Jomy Jose <iomyjose@vjec.ac.in>, Joshma Madhusoodhanan
<joshmam@vjec.ac.in>, Justine M Augustine <justine@vjec.ac.in>, Jyothi Joseph <jyothijoseph@vjec.ac.in>, Laly James <lalyjames@vjec.ac.in>, Lekshmi L
Sebastian <injesh@vjec.ac.in>, "lipinagopal@vjec.ac.in EE" <ipinagopal@vjec.ac.in>, Logi N Boby CE <logibobyabraham@vjec.ac.in>, Manjusha T <manjut@vjec.ac.in>, "Manoj
K. C" <kcmanojkc@vjec.ac.in>, "Manoj. V. Thomas" <manojkurissinkal@vjec.ac.in>, margaret CE <margaret@vjec.ac.in>, Megha Vijayan <meghavijayan@vjec.ac.in>, Mejo M
Francis <mejofrancis@vjec.ac.in>, Midhun Mukundan <midhunmukundan@vjec.ac.in>, "Mithun T. P" <midhuntp@vjec.ac.in>, Neena V V <neenaphalgun@vjec.ac.in>, Neethu
George <neethugeorge@vjec.ac.in>, Nimisha CE <nimisha@vjec.ac.in>, NIvya CE <nivyanambiar1@vjec.ac.in>, Prabin James <prabinjesus@vjec.ac.in>, Prajisha CE
"Raghavan. K" <k.raghavan48@vjec.ac.in>, Rahul Ajith Kumar <rahulajith@vjec.ac.in>, Raiza Yousef ASH <raizayousef@vjec.ac.in>, "Raju K. K" <rajukk@vjec.ac.in>,
"Rameshan K. P" <ramesh@vjec.ac.in>, Ramprasidh A <ramprasidh@vjec.ac.in>, Reema Mathew <reemamathew@vjec.ac.in>, Rejith R EE <rejith@vjec.ac.in>, "Renji P.
Cherian" <renji@vjec.ac.in>, "Reshma K.V" <reshmakv@vjec.ac.in>, "rinnet@vjec.ac.in CE" <rinnet@vjec.ac.in>, Riya Joy <riyajoy10@vjec.ac.in>, "rohinivijayan@vjec.ac.in ME"
<rohinivijayan@vjec.ac.in>, "Rona Maria P. James" <rona278@vjec.ac.in>, "Roshini T.V" <roshini.tv@vjec.ac.in>, "Ryne P.M" <ryne@vjec.ac.in>, sangeethasumam EI
<sangeethasumamg@vjec.ac.in>, Sarin CR EE <crsarin@vjec.ac.in>, Shaji George <shajigc@vjec.ac.in>, "Shaji M.A" <shajimamundackal@vjec.ac.in>, Shalet KS
<shalet@vjec.ac.in>, Shamin Kk <shaminmuthu@vjec.ac.in>, Shamya A <shamyasanthosh@vjec.ac.in>, Shelma George <shelmageorge@vjec.ac.in>, Shijil P
<shijilmtr@vjec.ac.in>, Shijith Thomas <shijiththomas@vjec.ac.in>, "shikasuren@vjec.ac.in CE" <shikasuren@vjec.ac.in>, "Shimna P.K" <shimna@vjec.ac.in>, Shimna Paulose
<shimnapaulose@vjec.ac.in>, "Shinu M. M" <shinumm@vjec.ac.in>, "Shyaman V. P" <shyamanvp15@vjec.ac.in>, Sigi Thomas <sigithomasj@vjec.ac.in>, Siji ASH
<sijibaskar@vjec.ac.in>, "sinisimon m@vjec.ac.in" <sinisimon@vjec.ac.in>, Soumya john <soumyakulakkottu@vjec.ac.in>, "Sr. Jisha C. T" <sr.delnathomas@vjec.ac.in>, Stanly
Kurian <stanlykurian@vjec.ac.in>, Subin Michael <subin@vjec.ac.in>, Sudharsana Vijayan El <sudharsanavijayan@vjec.ac.in>, Sunder W <sunder@vjec.ac.in>, Teena George
<teenag@vjec.ac.in>, Thomas Jacob <thomaspullattu@vjec.ac.in>, Thomas John <thomas.john@vjec.ac.in>, Tintu George <tintugeorge@vjec.ac.in>, Tinu Francis
<aiiauqustine@vjec.ac.in>, "varnats076@vjec.ac.in" <varnats076@vjec.ac.in>, "Vasudevan. M" <vasu@vjec.ac.in>, "Vidhya S. S" <vidhyasud@vjec.ac.in>, Vineethamol Abraham
</l></l></l></l></l></
<aniljohney@vjec.ac.in>, "Benni.K" <bennik@vjec.ac.in>, Bindu Johnson <bindujohnson@vjec.ac.in>, Bindu Sebastine <bindusony@vjec.ac.in>, Deeapa Wilson
<deepawilson@vjec.ac.in>, Deepa Jose <deepajose@vjec.ac.in>, Dipin Johns <dipinjohns@vjec.ac.in>, "Divya. K" <divyak@vjec.ac.in>, "Ignatious C. A" <icamepe@vjec.ac.in>,
Ivy George <ivygeorge@vjec.ac.in>, Jaison George <jaisonchalil@vjec.ac.in>, James George <jamesgeorge@vjec.ac.in>, Jayachandran <jayam@vjec.ac.in>, Jijo Jose Mathew
<iijiojose@vjec.ac.in>, Jimmy Mathew <jimmyjaina@vjec.ac.in>, Jins George <jinsgeorge@vjec.ac.in>, Jisna Joseph <jisna@vjec.ac.in>, Joby Joseph <jobyjoseph@vjec.ac.in>,
Jollykutty Sebastian <jolly@vjec.ac.in>, Jomy Joseph <jomyjoseph@vjec.ac.in>, Joseph George <palakunneljoseph@vjec.ac.in>, Josteen J Puthumana <josteen@vjec.ac.in>,
Josy Francis <josyfrancis@vjec.ac.in>, jyothishfrancis EC <jyothishfrancis@vjec.ac.in>, "K.J.Sebastian Puthenpura" <sebastianputhenpura@vjec.ac.in>, "Mathew K.J"
<mathew09@vjec.ac.in>, Nimeesh Thomas <nimeeshthomas844@vjec.ac.in>, Noicy Jose <noicyjose@vjec.ac.in>, Office VJEC <office@vjec.ac.in>, "P.K Mathew"
<mathewpunnackal@vjec.ac.in>, Prakash James <prakashjames@vjec.ac.in>, Raju K <rajukakhil@vjec.ac.in>, "Robin C. R" <robincr@vjec.ac.in>, Saiju Thomas
<saiju@vjec.ac.in>, Saji Joseph <sajijoseph@vjec.ac.in>, Saju Augustine <sajuaugustine@vjec.ac.in>, "Sebastian P.J" <sajupuliurumbil@vjec.ac.in>, Shaji Scaria
<shajiscaria@vjec.ac.in>, Shaji varghese <shajivarghese652@vjec.ac.in>, Shiji K T <shijijoy@vjec.ac.in>, Shincy Simon <shincysantosh@vjec.ac.in>, Sibi Joseph
<sibivjec@vjec.ac.in>, Sibichan Mathew <sibichanmathew@vjec.ac.in>, Sini Joshy <sinijoshy@vjec.ac.in>, "Sr. Anciline N.S" <ancilinen.s@vjec.ac.in>, Stenil
<stenilcj1988@vjec.ac.in>, "Sudheep M. K" <mksudheepkanhileri@vjec.ac.in>, Timmy Philip <timmy@vjec.ac.in>, Toby Thomas <tobythomas@vjec.ac.in>, Tony Joseph
<tonyjoseph554@vjec.ac.in>, Vijesh Cheriyan <vijeshvimal@vjec.ac.in>, Vinesh <vinurm1985@vjec.ac.in>, Vinu Mathew <vinumathew@vjec.ac.in>, Bursar <bursar@vjec.ipage 4 of 7
```

Chairman <chairman@vjec.ac.in>, Fr Jinu <jinuachan@vjec.ac.in>

#### Congratulations....

[Quoted text hidden]

Cc: Vinesh <vinurm1985@vjec.ac.in>, Shijil P <shijilmtr@vjec.ac.in>, Arun C Kurian EE <arunckurian@vjec.ac.in>, Abdul Latheef <abdullatheef@vjec.ac.in>, Jerrin Yomas <jerrinyomas@vjec.ac.in>, Amrutha Mathew CE <amruthamathew28@vjec.ac.in>, Johny P Joseph ME <johnypjoseph@vjec.ac.in>, Joshma Madhusoodhanan <joshmam@vjec.ac.in>, "sinisimon m@vjec.ac.in" <sinisimon@vjec.ac.in>, "Roshini T.V" <roshini.tv@vjec.ac.in>, Neena V V <neenaphalgun@vjec.ac.in>, Logi N Boby CE </l></l></l></l></l <dr.anto@vjec.ac.in>, "Vidhya S. S" <vidhyasud@vjec.ac.in>, Vijesh Cheriyan <vijeshvimal@vjec.ac.in>, margaret CE <margaret@vjec.ac.in>, Shelma George <shelmageorge@vjec.ac.in>, Derroll David CS <derrolldavid@vjec.ac.in>, Anjana Baby CS <anjanababy25@vjec.ac.in>, Anusha Chacko <anushachacko@vjec.ac.in>, Divya K <divyavinod@vjec.ac.in>, Rejith R EE <rejith@vjec.ac.in>, Jinsa Mathew <jinsamathew@vjec.ac.in>, Binoy P <binoy.poyili@vjec.ac.in>, "Robin C. R" <robincr@vjec.ac.in>, Jijo Jose Mathew <iiijojose@vjec.ac.in>, "Jagannath.M.P" <jagannathmp@vjec.ac.in>, Bindu Johnson <bindujohnson@vjec.ac.in>, Grace John <gracejohn@vjec.ac.in>, Prajisha CE <prajisha@vjec.ac.in>, Akhil Paulose CS <akhilpaulosem@vjec.ac.in>, Divya B <divyab@vjec.ac.in>, "Dr. P. Sridharan ME" <sridharanp@vjec.ac.in>, sangeethasumam EI <sangeethasumamg@vjec.ac.in>, Saji Joseph <sajijoseph@vjec.ac.in>, Linet K EC linetk@vjec.ac.in>, Jayesh George M <jayeshg1988@vjec.ac.in>, Linjesh Sebastian </l></l></l></l></l></l <shinumm@vjec.ac.in>, Jisna Joseph <jisna@vjec.ac.in>, Chairman <chairman@vjec.ac.in>, Josteen J Puthumana <josteen@vjec.ac.in>, "Ryne P.M" <ryne@vjec.ac.in>, Saiju Thomas <saiju@vjec.ac.in>, Timmy Philip <timmy@vjec.ac.in>, Anil Johney <aniljohney@vjec.ac.in>, Shiji K T <shijijoy@vjec.ac.in>, "Benni.K" <bennik@vjec.ac.in>, "Dr. Selvamani EC" <iselvamani@vjec.ac.in>, "Hariprasad M.K." <harimech@vjec.ac.in>, "Thomas M.S" <thomasms@vjec.ac.in>, Laly James <lalyjames@vjec.ac.in>, Sigi Thomas <sigithomasj@vjec.ac.in>, Thomas John <thomas.john@vjec.ac.in>, Deeapa Wilson <deepawilson@vjec.ac.in>, Princy Thomas <pri>princythomas@vjec.ac.in>, Jins George <jinsgeorge@vjec.ac.in>, Reema Mathew <reemamathew@vjec.ac.in>, Lekshmy S <lekshmyhari@vjec.ac.in>, nikhilbabu ME <nikhilbabup@vjec.ac.in>, therescharly@vjec.ac.in, "Anjana K. V" <anjanakv@vjec.ac.in>, "Dr. Justin EE" <agjustin@vjec.ac.in>, "gokulnath@vjec.ac.in ME" <gokulnath@vjec.ac.in>, "Sebastian P.J" <sajupuliurumbil@vjec.ac.in>, Siji ASH <sijibaskar@vjec.ac.in>, "Rameshan K. P" <ramesh@vjec.ac.in>, Jobin Francis <jobinfrancis@vjec.ac.in>, Shijith Thomas <shijiththomas@vjec.ac.in>, Riya Joy <riyajoy10@vjec.ac.in>, "Mathew K.J" <mathew09@vjec.ac.in>, Saneesh K CE <saneeshkrish46@vjec.ac.in>, Ancy K Sunny <ancyksunny@vjec.ac.in>, Rahul Ajith Kumar <rahulajith@vjec.ac.in>, "arjunp@vjec.ac.in ME" <arjunp@vjec.ac.in>, Shamya A <shamyasanthosh@vjec.ac.in>, Justine M Augustine <justine@vjec.ac.in>, Prabin James <prabinjesus@vjec.ac.in>, Shimna Paulose <shimnapaulose@vjec.ac.in>, Stenil <stenilcj1988@vjec.ac.in>, "Manoj K. C" <kcmanojkc@vjec.ac.in>, Dipin Johns <dipinjohns@vjec.ac.in>, Akhil Joseph <akhil@vjec.ac.in>, Jomy Joseph <jomyjoseph@vjec.ac.in>, "lipinagopal@vjec.ac.in EE" <lipinagopal@vjec.ac.in>, "P.K Mathew" <mathewpunnackal@vjec.ac.in>, "rinnet@vjec.ac.in CE" <rinnet@vjec.ac.in>, Asha Sebastian <asha15@vjec.ac.in>, jijo4joseph EE <jijo4joseph@vjec.ac.in>, Jancy <jancy@vjec.ac.in>, Lijina K EE <lijina@vjec.ac.in>, Thomas Jacob <thomaspullattu@vjec.ac.in>, Akhil Jose <akhiljose@vjec.ac.in>, Nimeesh Thomas <nimeeshthomas844@vjec.ac.in>, "Hanzel H. Fernandez" <hanzel199@vjec.ac.in>, Midhun Mukundan <midhunmukundan@vjec.ac.in>, Indulekha EE <kmindulekha@vjec.ac.in>, "Dr. Umesh Sundar" <drumeshsundar@vjec.ac.in>, "Appu C. Kurian" <appu.kurian@vjec.ac.in>, Vineethamol Abraham <vineetha@vjec.ac.in>, Saju Augustine <sajuaugustine@vjec.ac.in>, Udayakumar PV CE <ukpv1213@vjec.ac.in>, "Raju K. K" <rajukk@vjec.ac.in>, georgezacharia CE <georgezacharia@vjec.ac.in>, Administrator ETNL <admin@vjec.ac.in>, Ann Mathew <annmathew@vjec.ac.in>, "C.K Dinesh" <dineshck@vjec.ac.in>, "Anoop B. K" <anoop013@vjec.ac.in>, Josy Francis <josyfrancis@vjec.ac.in>, Dominic <dominic@vjec.ac.in>, "Reshma K.V" <reshmakv@vjec.ac.in>, Sudharsana Vijayan El <sudharsanavijayan@vjec.ac.in>, Anoop Jose <anoopjose@vjec.ac.in>, James George <jamesgeorge@vjec.ac.in>, Freny ASH <freny@vjec.ac.in>, "Vasudevan. M" <vasu@vjec.ac.in>, Jestin C Jose <jestincjose@vjec.ac.in>, Jitto John < jitto@vjec.ac.in>, jyothishfrancis EC < jyothishfrancis@vjec.ac.in>, Jithin K Jose < jithinkjose@vjec.ac.in>, Asha Mary CE < ashamaryjose@vjec.ac.in>, "Manoj. V. Thomas" <manoikurissinkal@vjec.ac.in>, Joseph George <palakunneljoseph@vjec.ac.in>, Bindu Sebastian <bindujohn@vjec.ac.in>, Jaison George <jaisonchalil@vjec.ac.in>, Department ASH <dash@vjec.ac.in>, Sibi Joseph <sibivjec@vjec.ac.in>, NIvya CE <nivyanambiar1@vjec.ac.in>, Shaji Scaria <shajiscaria@vjec.ac.in>, Office VJEC <office@vjec.ac.in>, Sibichan Mathew <sibichanmathew@vjec.ac.in>, Sunder V <sunder@vjec.ac.in>, Binil Kumar K <binil@vjec.ac.in>, Warden - Alphonsa hostel <alphonsa@vjec.ac.in>, purnimamathew CS <purnimamathew@vjec.ac.in>, "Sr. Jisha C. T" <sr.delnathomas@vjec.ac.in>, "Raghavan. K" <k.raghavan48@vjec.ac.in>, Fr Jinu <iinuachan@vjec.ac.in>, Manjusha T <manjut@vjec.ac.in>, "Dr. George Rapheal ME" <grapheal@vjec.ac.in>, Ramprasidh A <ramprasidh@vjec.ac.in>, Soumya john <soumyakulakkottu@vjec.ac.in>, Jomy Jose <jomyjose@vjec.ac.in>, Anoop P P <anooppayyadakath@vjec.ac.in>, Elizabeth George - El <elizabethgeorge@vjec.ac.in>, Tintu George <tintugeorge@vjec.ac.in>, Archana prasad El <lexmi712@vjec.ac.in>, Anjana CS <anjanakovuckal@vjec.ac.in>, Raiza Yousef ASH <raizayousef@vjec.ac.in>, "Sudheep M. K" <mksudheepkanhileri@vjec.ac.in>, Raju K <rajukakhil@vjec.ac.in>, Subin Michael <subin@vjec.ac.in>, "Shimna P.K" <shimna@vjec.ac.in>, Asha Baby <ashababy@vjec.ac.in>, Abhijath IP CE <abhijathip@vjec.ac.in>, "Mithun T. P" <midhuntp@vjec.ac.in>, Vinu Mathew <vinumathew@vjec.ac.in>, Noicy Jose Page 5 of 7 <noicyjose@vjec.ac.in>, Akhil PA CE <akhileliyas@vjec.ac.in>, "K.J.Sebastian Puthenpura" <sebastianputhenpura@vjec.ac.in>, V Aji Augustine ME <ajiaugustine@vjec.ac.in>,

Congratulations Jithin sir and team

[Quoted text hidden]

Clint Augustine AEI <cli>clintaug@vjec.ac.in> Fri, Nov 17, 2017 at 10:52 AM To: "Dr. V Sampath Kumar AEI" <vsampath@vjec.ac.in> Cc: Dr Benny Joseph <bennyjoseph@vjec.ac.in>, Vinesh <vinurm1985@vjec.ac.in>, Shijil P <shijilmtr@vjec.ac.in>, Arun C Kurian EE <arunckurian@vjec.ac.in>, Abdul Latheef <abdullatheef@vjec.ac.in>, Jerrin Yomas <jerrinyomas@vjec.ac.in>, Amrutha Mathew CE <amruthamathew28@vjec.ac.in>, Johny P Joseph ME <johnypjoseph@vjec.ac.in>, Joshma Madhusoodhanan <joshmam@vjec.ac.in>, "sinisimon m@vjec.ac.in" <sinisimon@vjec.ac.in>, "Roshini T.V" <roshini.tv@vjec.ac.in>, Neena V V <neenaphalgun@vjec.ac.in>, Logi N Boby CE <logibobyabraham@vjec.ac.in>, Alex George <alexgrge@vjec.ac.in>, "Shaji M.A" <shajimamundackal@vjec.ac.in>, Prakash James <prakashjames@vjec.ac.in>, "Dr. Anto EC" <dr.anto@vjec.ac.in>, "Vidhya S. S" <vidhyasud@vjec.ac.in>, Vijesh Cheriyan <vijeshvimal@vjec.ac.in>, margaret CE <margaret@vjec.ac.in>, Shelma George <shelmageorge@vjec.ac.in>, Derroll David CS <derrolldavid@vjec.ac.in>, Anjana Baby CS <anjanababy25@vjec.ac.in>, Anusha Chacko <anushachacko@vjec.ac.in>, Divya K <divyavinod@vjec.ac.in>, Rejith R EE <rejith@vjec.ac.in>, Jinsa Mathew <jinsamathew@vjec.ac.in>, Binoy P <binoy.poyili@vjec.ac.in>, "Robin C. R" <robincr@vjec.ac.in>, Jijo Jose Mathew <jijojose@vjec.ac.in>, "Jagannath.M.P" <jagannathmp@vjec.ac.in>, Bindu Johnson <br/>
sindu Johnson <br/>
sindu Johnson &vjec.ac.in>, Grace John <gracejohn@vjec.ac.in>, Prajisha CE <prajisha@vjec.ac.in>, Akhil Paulose CS <akhilpaulosem@vjec.ac.in>, Divya B <divyab@vjec.ac.in>, "Dr. P. Sridharan ME" <sridharanp@vjec.ac.in>, sangeethasumam El <sangeethasumamg@vjec.ac.in>, Saji Joseph <sajijoseph@vjec.ac.in>, Linet K EC <linetk@vjec.ac.in>, Jayesh George M <a href="qigeshg1988@vjec.ac.in">, Linjesh Sebastian < linjesh@vjec.ac.in</a>, jishad El < jishad@vjec.ac.in</a>, "Divya. K" < divyak@vjec.ac.in</a>, Training & Placement < tpc@vjec.ac.in</a>, jishad@vjec.ac.in</a>, "Divya. K" < divyak@vjec.ac.in</a>, Training & Placement < tpc@vjec.ac.in</a>, jishad@vjec.ac.in</a>, "Divya. K" < divyak@vjec.ac.in</a>, Training & Placement < tpc@vjec.ac.in</a>, jishad@vjec.ac.in</a>, "Divya. K" < divyak@vjec.ac.in</a>, Training & Placement < tpc@vjec.ac.in</a>, jishad@vjec.ac.in</a>, "Divya. K" < divyak@vjec.ac.in</a>, Training & Placement < tpc@vjec.ac.in</a>, jishad@vjec.ac.in</a>, "Divya. K" < divyak@vjec.ac.in</a>, Training & Placement < tpc@vjec.ac.in</a>, ishad El < jishad@vjec.ac.in</a>, "Divya. K" < divyak@vjec.ac.in</a>, Training & Placement < tpc@vjec.ac.in</a> Bursar <bursar@vjec.ac.in>, "Shinu M. M" <shinumm@vjec.ac.in>, Jisna Joseph <jisna@vjec.ac.in>, Chairman@vjec.ac.in>, Usteen J Puthumana <josteen@vjec.ac.in>, "Ryne P.M" <ryne@vjec.ac.in>, Saiju Thomas <saiju@vjec.ac.in>, Timmy Philip <timmy@vjec.ac.in>, Anil Johney <aniljohney@vjec.ac.in>, Shiji K T <shijijoy@vjec.ac.in>, "Benni.K" <bennik@vjec.ac.in>, "Dr. Selvamani EC" <iselvamani@vjec.ac.in>, "Hariprasad M.K." <harimech@vjec.ac.in>, "Thomas M.S" <thomasms@vjec.ac.in>, Laly James <lalyjames@vjec.ac.in>, Sigi Thomas <sigithomasj@vjec.ac.in>, Thomas John <thomas.john@vjec.ac.in>, Deeapa Wilson <deepawilson@vjec.ac.in>, Princy Thomas <princythomas@vjec.ac.in>, Jins George <jinsgeorge@vjec.ac.in>, Reema Mathew <reemamathew@vjec.ac.in>, Lekshmy S <lekshmyhari@vjec.ac.in>, nikhilbabu ME <nikhilbabup@vjec.ac.in>, Theres Charly <therescharly@vjec.ac.in>, "Anjana K. V" <anjanakv@vjec.ac.in>, "Dr. Justin EE" <aqjustin@vjec.ac.in>, "gokulnath@vjec.ac.in ME" <gokulnath@vjec.ac.in>, "Sebastian P.J" <sajupuliurumbil@vjec.ac.in>, Siji ASH <sijibaskar@vjec.ac.in>, "Rameshan K. P" <ramesh@vjec.ac.in>, Jobin Francis <jobinfrancis@vjec.ac.in>, Shijith Thomas <shijiththomas@vjec.ac.in>, Riya Joy <riyajoy10@vjec.ac.in>, "Mathew K.J" <mathew09@vjec.ac.in>, Saneesh K CE <saneeshkrish46@vjec.ac.in>, Ancy K Sunny <ancyksunny@vjec.ac.in>, Rahul Ajith Kumar <rahulajith@vjec.ac.in>, "arjunp@vjec.ac.in>, ancyksunny@vjec.ac.in>, Rahul Ajith Kumar <rahulajith@vjec.ac.in>, "arjunp@vjec.ac.in>, ancyksunny@vjec.ac.in>, Rahul Ajith Kumar <rahulajith@vjec.ac.in>, "arjunp@vjec.ac.in>, "arjunp@vjec.ac.in>, ancyksunny@vjec.ac.in>, Rahul Ajith Kumar <rahulajith@vjec.ac.in>, "arjunp@vjec.ac.in>, "arjunp@vjec.ac.in>, ancyksunny@vjec.ac.in>, Rahul Ajith Kumar <rahulajith@vjec.ac.in>, "arjunp@vjec.ac.in>, ancyksunny@vjec.ac.in>, ancyksunny@vjec.ac.in ME" <arjunp@vjec.ac.in>, Shamya A <shamyasanthosh@vjec.ac.in>, Justine M Augustine <justine@vjec.ac.in>, Prabin James prabinjesus@vjec.ac.in>, Shimna Paulose <shimnapaulose@vjec.ac.in>, Stenil <stenilcj1988@vjec.ac.in>, "Manoj K. C" <kcmanojkc@vjec.ac.in>, Dipin Johns <dipinjohns@vjec.ac.in>, Akhil Joseph <akhil@vjec.ac.in>, Jomy Joseph <jomyjoseph@vjec.ac.in>, "lipinagopal@vjec.ac.in EE" lipinagopal@vjec.ac.in>, "P.K Mathew" <mathewpunnackal@vjec.ac.in>, "rinnet@vjec.ac.in CE" <rinnet@vjec.ac.in>, Asha Sebastian <asha15@vjec.ac.in>, jijo4joseph EE <jijo4joseph@vjec.ac.in>, Jancy <jancy@vjec.ac.in>, Lijina K EE <lijina@vjec.ac.in>, Thomas Jacob <thomaspullattu@vjec.ac.in>, Akhil Jose <akhiljose@vjec.ac.in>, Nimeesh Thomas <nimeeshthomas844@vjec.ac.in>, "Hanzel H. Fernandez" <hanzel199@vjec.ac.in>, Midhun Mukundan <midhunmukundan@vjec.ac.in>, Indulekha EE <kmindulekha@vjec.ac.in>, "Dr. Umesh Sundar" <drumeshsundar@vjec.ac.in>, "Appu C. Kurian" Page 6 of 7 <appu.kurian@vjec.ac.in>, Vineethamol Abraham <vineetha@vjec.ac.in>, Saju Augustine <sajuaugustine@vjec.ac.in>, Udayakumar PV CE <ukpv1213@vjec.ac.in>, "Raju K. K"

<rajukk@vjec.ac.in>, georgezacharia CE <georgezacharia@vjec.ac.in>, Administrator ETNL <admin@vjec.ac.in>, Ann Mathew <annmathew@vjec.ac.in>, "C.K Dinesh" <dineshck@vjec.ac.in>, "Anoop B. K" <anoop013@vjec.ac.in>, Josy Francis <josyfrancis@vjec.ac.in>, Dominic <dominic@vjec.ac.in>, "Reshma K.V" <reshmakv@vjec.ac.in>, Sudharsana Vijayan El <sudharsanavijayan@vjec.ac.in>, Anoop Jose <anoopjose@vjec.ac.in>, James George <jamesgeorge@vjec.ac.in>, Freny ASH <freny@vjec.ac.in>, "Vasudevan. M" <vasu@vjec.ac.in>, Jestin C Jose <jestincjose@vjec.ac.in>, Jitto John <jitto@vjec.ac.in>, jyothishfrancis EC <jyothishfrancis@vjec.ac.in>, Jithin K Jose <ii>ithinkjose@vjec.ac.in>, Asha Mary CE <ashamaryjose@vjec.ac.in>, "Manoj. V. Thomas" <manojkurissinkal@vjec.ac.in>, Joseph George <palakunneljoseph@vjec.ac.in>, Bindu Sebastian <bindujohn@vjec.ac.in>, Jaison George <jaisonchalil@vjec.ac.in>, Department ASH <dash@vjec.ac.in>, Sibi Joseph <sibivjec@vjec.ac.in>, NIvya CE <nivyanambiar1@vjec.ac.in>, Shaji Scaria <shajiscaria@vjec.ac.in>, Office VJEC <office@vjec.ac.in>, Sibichan Mathew <sibichanmathew@vjec.ac.in>, Sunder V <sunder@vjec.ac.in>, Binil Kumar K <binil@vjec.ac.in>, Warden - Alphonsa hostel <alphonsa@vjec.ac.in>, purnimamathew CS <purnimamathew@vjec.ac.in>, "Sr. Jisha C. T" <sr.delnathomas@vjec.ac.in>, "Raghavan. K" <k.raghavan48@vjec.ac.in>, Fr Jinu <jinuachan@vjec.ac.in>, Manjusha T <manjut@vjec.ac.in>, "Dr. George Rapheal ME" <grapheal@vjec.ac.in>, Ramprasidh A <ramprasidh@vjec.ac.in>, Soumya john <soumyakulakkottu@vjec.ac.in>, Jomy Jose <jomyjose@vjec.ac.in>, Anoop P P <anooppayyadakath@vjec.ac.in>, Elizabeth George - El <elizabethgeorge@vjec.ac.in>, Tintu George <tintugeorge@vjec.ac.in>, Archana prasad El <lexmi712@vjec.ac.in>, Anjana CS <anjanakovuckal@vjec.ac.in>, Raiza Yousef ASH <raizayousef@vjec.ac.in>, "Sudheep M. K" <mksudheepkanhileri@vjec.ac.in>, Raju K <rajukakhil@vjec.ac.in>, Subin Michael <subin@vjec.ac.in>, "Shimna P.K" <shimna@vjec.ac.in>, Asha Baby <ashababy@vjec.ac.in>, Abhijath IP CE <abhijathip@vjec.ac.in>, "Mithun T. P" <midhuntp@vjec.ac.in>, Vinu Mathew <vinumathew@vjec.ac.in>, Noicy Jose <noicyjose@vjec.ac.in>, Akhil PA CE <akhileliyas@vjec.ac.in>, "K.J.Sebastian Puthenpura" <sebastianputhenpura@vjec.ac.in>, V Aji Augustine ME <ajiaugustine@vjec.ac.in>, Tinu Francis <tinufrancis@vjec.ac.in>, Stanly Kurian <stanlykurian@vjec.ac.in>, Anitha Babu <anithababu@vjec.ac.in>, Mejo M Francis <mejofrancis@vjec.ac.in>, Jyothi Joseph <jyothijoseph@vjec.ac.in>, Toby Thomas <tobythomas@vjec.ac.in>, "Prasanth Kumar P. V" <lekshmil@vjec.ac.in>, Alphonsa George CE <alphonsageorge@vjec.ac.in>, Shincy Simon <shincysantosh@vjec.ac.in>, Deepa Jose <deepajose@vjec.ac.in>, "rohinivijayan@vjec.ac.in ME" <rohinivijayan@vjec.ac.in>, Bindu Sebastine <bindusony@vjec.ac.in>, Shaji George <shajigc@vjec.ac.in>, Jilson P Jose <jilsonpjose@vjec.ac.in>, Ammu Jose <ammujose@vjec.ac.in>, "Dr. Senthilkumar EE" <rsenthilkumar@vjec.ac.in>, "varnats076@vjec.ac.in" <varnats076@vjec.ac.in>, "shikasuren@vjec.ac.in CE" <shikasuren@vjec.ac.in>, Shamin Kk <shaminmuthu@vjec.ac.in>, "Ignatious C. A" <icamepe@vjec.ac.in>, Nimisha CE <nimisha@vjec.ac.in>, Tony Joseph <tonyjoseph554@vjec.ac.in>, "Dr. Saathappan CE" <drsaath@vjec.ac.in>, Vinod J Thomas <vinodkurisinkal@vjec.ac.in>, Joby Joseph <jobyjoseph@vjec.ac.in>, "ashwinjoy@vjec.ac.in CE" <ashwinjoy@vjec.ac.in>, "Renji P. Cherian" <renji@vjec.ac.in>, Jayachandran <jayam@vjec.ac.in>, Tom Sithara ASH <tomsithara@vjec.ac.in>, Jollykutty Sebastian <jolly@vjec.ac.in>, "Shyaman V. P" <shyamanvp15@vjec.ac.in>, Neethu George <neethugeorge@vjec.ac.in>, "Rona Maria P. James" <rona278@vjec.ac.in>, Biju Mathew <bijupmathews@vjec.ac.in>, Jithinmon T V <jithintv@vjec.ac.in>, Jimmy Mathew <jimmyjaina@vjec.ac.in>, Teena George <teenag@vjec.ac.in>, Shalet KS <shalet@vjec.ac.in>, Jerin Cyriac <jerincyriac@vjec.ac.in>, Shaji varghese <shajivarghese652@vjec.ac.in>, "Dr. Chandrasekar CS" <vchandrus@vjec.ac.in>, Megha Vijayan Anisha Joseph CS <anisha@vjec.ac.in>, Sarin CR EE <crsarin@vjec.ac.in>, "Dr. Glan Devadhas" <glandeva@vjec.ac.in>

#### good effort Jithin Sir!

[Quoted text hidden]

Clint Augustine, Asst.Professor, Dept. of E&I. VJEC. chemperi, kannur.Dt. PH:9846354450.

# A P J Abdul Kalam Technological University List of Student Projects Selected for funding

#### **CIVIL ENGINEERING**

	CIVIL ENGINEERING								
S 1 N o	Principal Investigator	Student Investigator	Project Title	Institute	Amount				
1	Dr.Vinish V Nair Asst. Professor	Akhil J P V Anju Anand U S Greeshma S Vijayan Sulthan Abdul Salam	Desalination using modified solar still.	RIT Kottayam	40,000				
2	Dr.Jiji Anna Varughese Asso. Professor Anu Thankappan (Co-Investigator)	Ananthan K Narayanan Bikhil P Sreejith R Visakh S	Development of compressive behaviour model for masonry	GEC Barton Hill	15,000				
3	Dr.Elson John Asso. Professor	John Kurian Veliyath Amrutha Sivan Iiya Mary P L Leanda J Payyappilly	Study on the effectiveness of shrinkage reducing admixtures on the properties of concrete with and	MACE Kothamangalam	30,000				
4	Dr.Nowshaja P.T Professor	Abdul Bari Akhil.K Anjima C.S Sobhin Raghavan	A novel and cost effective method for characterization of rheological behavior of	GEC Thrissur	50,000				
5	Dr.Raji M Asst. Professor KiranC.J Asst. Professor (Co-Investigator)	Abdullah Faizy S Ananthu Krishnan R.K Nayana Sam Shilpa Mary Sam	Assesment of behaviour of bamboo as a truss memberr	GEC Bartonhill	37000				

6	Dr.Jayasree P K Asso. Professor	Amalroy Thomas Fathima R Lekshmi A.S Parvathy A.S	Biosolid bricks for a sustainable future.	CET	44000
7	Jithin Kurian Andrews Asst. Professor Dr.Reebu Z Koshy (Co-Investigato r)	Alen Mathew Amal Chandra Alfy Ann Joseph Anagha V	Automated Pothole Sealer	Saintgits College of Engineering, Kottayam	25000

8	Sreelekshmy Pillai G Asst. Professor Dr.Sudha V (Co-Investigator)	Ajay Prasad Akhila R Anishma M.S K Rakesh	Manufacturing of bricks using flood deposited clay.	NSS College of Engineering Palakkad	18000
9	Rejani V.U Asst. Professor Dr.A.K.Raji (Co-Investigator)	Rakhi Ramesh Reshma V P Sreeja C V Sruthilaya M	Study on utilization of demolition waste and soil deposited due to flood in road constructon.	NSS College of Engineering Palakkad	37000
1 0	P.Muthulakshmi Prof & HOD Dr.M.Satyakum ar (Co-Investigato r)	R.Ananth Krishnan Joelene Godwin Gopika Thampi Amal Babu	Product design and fabrication of perforated interlocking concrete paver	Mar Baselios College of Engineering and Technology, TVM	22500
1 1	Dr.Wilbert R Asst. Professor Divya Chandran (Co-Investigator)	Arya S Kannan Binusree K.S Sadiya S.N Sreelakshmi K.S	Flow simulation studies under varying reynolds number	GEC Bartonhill	33000

1 2	Dr.Balu E George Asst. Professor Eldhose M Manjummekkudi yil (Co-Investigator)	Adhil P Anjana A Bini Raj B.G Damian J Wilson	Slope subsidence:Eval uat ion of reasons and suggestion of rectification.	MACE Kothamangalam	28500
1	M V Varkey Asst. Professor Dr.Mini Mathew (Co-Investigator)	Rohit Das Merin Mariam Thomas Megha Mohan Sneha Raju	SANI RAIL(Sanitation in railways)	Amal Jyothi College of Engineering Kottayam	22000
1 4	Dr.Bharati Raj Asso. Professor	Abhirami A Kumar Aiswarya J B Anakha M Nair Benita P J	Use of flex fibre in self compacting concrete.	Marian Engineering College, TVM	19000
1 5	Dr.Jayamohan J Professor Radhika P Nair (Co-Investigator)	Ardra Liju Fairiya.E.B Manasi A S Renu S	Behaviour of footings with non rectangular cross section.	LBS Institute of Technology for Women,TV M	18000

### **COMPUTER SCIENCE & ENGINEERING**

S I N o	Principal Investigator	Student Investigator	Project Title	Institute	Amount	
------------------	---------------------------	-------------------------	---------------	-----------	--------	--

1	Shibu Kumar K.B Asst. Professor	Ebey Abraham Akshatha Nayak Ashna Iqbal Krishna Madhu	Gesture Sensing Gloves for Real TimeTranslation of Indian	RIT Kottayam	31000
2	Dr.Suekha Mariam Varghese Professor Neethu Subash (Co-Investigator)	Mathews Joseph Abhinav T K Ashlay Cyriac	Autonomous fruit plucker.	MACE Kothamangalam	50000

3	Dr.Ajeesh Ramanijan Asst. Professor Vipin Vasu A V (Co-Investigator)	Rohith P Sarath Sreedhar Mohammed Shiraz A K Anashka Naina U	Context identification for personal assisted guidance.	CET	50000
4	Dr.Sobhana N V Professor	Abhishek Singh	Automation of gate closing and anti collision system in Indian	RIT Kottayam	30000
5	Manoj Ray D Asso. Professor Remya R S (Co-Investigator)	Abdul Jaleel K P Abhijith S Ambujakshan Nair Akhildev C S	Smart electronic voting machine with Uid and biometric security.	College of Engineering Karunagappally	30000
6	Dancy Kurian Asst. Professor Syama S R (Co-Investigator)	Abhilas A S Abhinand N S Nikhil K R Parameswaran S	Cashierless shopping model assisted with voice.	College of Engineering Attingal	19000
7	Ajith S Asst. Professor	Afsal K A Alvin Chris Antony	Smart tic-tac-toe board for	Rajagiri School of Engineering and	11500
8	Sreela Sreedhar Asso. Professor Abin Oomen Philip (Co-Investigator)	Harikrishnan Vijayan Roshan Josey Sankar P G Sreehari N P	Cooperative vehicle platooning using machine learning and computer vision.	TOC H Institute of Science and Technology, Arakkunnam	20000
9	Ria Mathews Asst. Professor Nithin Prince John (Co-Investigator )	Jilu D Kumar Jinson Joseph Jeffin Thomas Jithu K Mathew Antony	Intelligent speech impairment aid.	Saintgits College of Engineering, Kottayam	7000

#### CHEMICAL ENGINEERING

S I N o	Principal Investigator	Student Investigator	Project Title	Institute	Amount
1	Dr Subin Paulose Asst. Professor	Aishwarya P Nambiar Kiran A S Mohammed Unais C P Steve Roy	Preparation,st abi lization mechanical properties evaluation thermal analysis property enhacement and fabrication of silver link for inkjet printing	GEC Thrissur	40000
2	Dr. Usha K M HOD & Prof Shijina S S Asst. Professor (Co-Investigator)	Akhila Krishnan C Shilpa K Nayana Shilpa Raj S	Design of a water disinfection system using silver and copper nanoparticles impregnated coconut shell waste carbon	Mohandas College of Engg & Technology	26000

## **ELECTRONICS & COMMUNICATION ENGINEERING**

S l N o	Principal Investigator	Student Investigator	Project Title	Institute	Amount
1	Linu Shine Asst. Professor	Akhil Sanjaya Kumar Hariharan G Sanoj P	FPGA Implementation of Chatbot using Deep-Neural Networks	College of Engineering Trivandrum	23500

2	Joaquim Ignatious Monteiro Asst. Professor	Azeem K Arjun Udayabhanu Luthif Unnimoyin P.K	Water quality monitoring using LoRa open-IoT system.	College of Engineering Trivandrum	47000
---	---	---	--	---	-------

3	Kiran R Asst. Professor	Amritha P Anoop R Krishnan Goutham Krishna B S	Spatial mapping and autonomous navigation of a drone	College of Engineering Trivandrum	34000
4	Ebin M Manuel Asst. Professor	Don Dominic Yadu Krishnan	Automobile usage profiler Integrated with Audio based Safety System using Deep Learning	College of Engineering Trivandrum	45000
5	Beena A O Asst. Professor RoshniOommen (Co-Investigator)	Riya Thomas Maria Rose James	Smart Braille Printer	Saintgits College of Engineering	22000
6	JerrinYomas Asso. Professor Lakshmy S (Co-Investigator)	Adarsh S Kumar Bhavana Rajeev Namitha Teresa Jose Nived Rajeev	Assistive wearables for disabled people using dopler radar.	VimalJyothi Engineering College, Kannur	<b>18640</b>
7	Dr. Jessy John Head of Department	Amrutha S Kumar Anjali Murali N. Madhurima N. Rajalakshmi	Acquisition and Processing of Vibroarthrograp hic signals to study gender and age dependent differences and to classify normal and abnormal signals.	Model Engineering College	33000

8	Dr.Aji Joy Asso. Professor Prof. Jiss Paul (Co-Investigator)	Dinoy Johny Arya Saji Jees Paul Vargheses R PrakashRao	Portable Equipment to Diagnose Haematic Infection using Absorption	MACE Kothamangalam	42000
9	Dr.Venugopal G Asso. Professor Retheep Raj (Co-Investigator)	Arathi R Deepika P Maya T	Wireless intravenous bottle monitoring system for hospitals.	NSS College of Engineering Palakkad	45000

1 0	Athira Prasad Asst. Professor	Mathew Varghese AmeerFayizKaith aka th	IoT& PLC based smart home system with PV inverter an blockchain based energy trading	MACE Kothamangalam	39000
1 1	Dr.Georgina Binoy Joseph Asso. Professor Dr.Deepa Elizabeth George (Co-Investigator)	Naveen M Sachithananda Pai V.G Saurav B SreehariJayaraj	Portable Malaria Rapid Diagnostic Device(PMRD D)	Toc H Institute of Science & Technology	32500
1 2	Dr.Ansal K A Asso. Professor Dr.RiboyCherian (Co-Investigator)	Roshini K Rajan Mithu Mariam Cherian Reshma V R Dana Mariam Jacob	Minimization of radiation effects of mobile antennas by EBG structures	Saintgits College of Engineering	32500
1 3	Minimol B Asso. Professor	Bilu Soman Mohamed Dhanish Nanditha Sabu Vinay Jose Baby	Portable device for Pain intensity detection using Bio signal monitoring	Model Engineering College	44000

1 4	Anila P V Asst. Professor Basil J Paul (Co-Investigator)	Athul R M Aswathi M P KavyaRaveendr an Sreelakshmi S	High Gain Antenna with MetamaterialS upe rstrate	MACE Kothamangalam	35000
1 5	Albins Paul Asst. Professor Ajay Kumar (Co-Investigator)	Harikrishnan S Joseph George Jwala S Sandeep	HAUY-A Braille Assist	AdiShankara Institute of Engineering and Technology Kalady.	26500
1 6	Neema M Asst. Professor Dr. K Venugopal (Co-Investigator)	Krishna Prasad Sajith P S Lakshmi Madhu Priya P N	Multiple Eye Diseases Detection using Deep Convolutional Neural Network	AdiShankara Institute of Engineering and Technology Kalady.	23900
1 7	Arun R ChandranAsst. Professor MuhammedAme en (Co-Investigator)	Christeena Stanly Divya Jayan Madhuri Madhu Shiji P Varghese	Human Detection Origami Robot	College of Engineering Kidangoor	28000

1 8	Anju Rose Tom Asst. Professor Sruthi S (Co-Investigator)	Akshaya L K AlbinCyriac Joy AmalRaju Nithya K John	Detection Disordered Breathing and Limb Movement Using In-Bed Force Sensors and Snore Pattern Identification	Model Engineering College	37000
1 9	Hari.C.VAsst. Professor Aparna George (Co-Investigator)	Aakash U R Clint K Varghese Rithvick Abraham Rajesh Sudeeptha M S	Space Efficient Automated Packaging System(SEAPS)	Rajagiri School of Engg. & Technology	30500

2 0	AnilaKuriakoseAs st. Professor HarshaAppukutt an (Co-Investigator)	Rajasree R Menon Sultana Najeeb Swetha N Prabhu Treesa Angel George	Antenna Design for UWB through the Wall Radar Imaging	Rajagiri School of Engg. & Technology	20000
2 1	Philip CherianAsso. Professor Varsha P S (Co-Investigator)	Sreejith K Induja.S PavithraNath	MINDZO:A Brain Controlled Wheelchair	College of Engineering Chengannur	20000
2 2	Surjith S Asst. Professor Remya Elizabeth Philip (Co-Investigator)	Nihad E U Nithin B G	360degree smart Helmet	College of Engineering Perumon	39000

#### **ELECTRICAL AND ELECTRONICS ENGINEERING**

S 1 N o	Principal Investigator	Student Investigator	Project Title	Institute	Amount
1	Dr.V R Jisha Asso. Professor Ajith R R (Co-Investigator)	Aaron Xavier Amritha Rajeev Anoop K R Ganesh S	Design of biped robot.	College of Engineering Trivandrum	50000
2	Dr.J S Savier Professor Vaisakh J B (Co-Investigator)	Anjana Krishnan Anandhu Sasidharan Arjun Anilkumar Ajay Santhosh	Mind controlled lift assist for paralysed people.	College of Engineering Trivandrum	50000

3	Dr.Maya Devi N	Akhil K N	Design and	College of	50000
	Asso. Professor	Swanoop A	fabrication of a	Engineering	
	Jaimon Cletus	Soman Jishnu	portable	Trivandrum	
	(Co-Investigator)	Surendran P	electronic		
		Bidhun K	component		
			extractor for e		
			waste-mobile		
			phones.		

4	Dr.Imthias Ahammed TP Professor Muhammed Ali Shafeeque (Co-Investigator)	Don Kurian Irene Tenison Jerin Sam Rajan Rahul P Bharathan	Autonomous car based on computer vision using raspberry pi.	TKM College of Engineering, Kollam	35000
5	Deepa M U Asst. Professor	Aravind Sankar John Benny Fathima Samrin Sebastian Joseph	cycle evaluation of Li-ion batteries used in hybrid vehicles.	College of Engineering Trivandrum	25200
6	Rani Chacko Asst. Professor	Saira Philip Liss Abraham Maret	Advanced DSM System for DC	Amal Jyothi College of	35000
7	Baiju R Naina Asst. Professor Muhammedali Shafeeque (Co-Investigator)	Anita Maria Sunny Arjay J Mohammed Ali Sajid Nabeel Mohammed	Low voltage Direct current supply for home appliances using Photovoltaic cells.	TKM College of Engineering,K olla m	33000
8	Dr. Vasanthi V Asso. Professor	Harikrishnan E Lavanya V Haritha T R	Forecasting of Wheel Clogging by continuos	NSS College of Engineering Palakkad	28000
9	Dr.Bos Mathew Jos Professor Prof.Eldhose K A (Co-Investigator)	Deepak Rajan Sarath P Raju Vijith K C Vivek Babu Jacob	Development of a Plu-in Series Hybrid Electric Vehicle with Range Extension	MACE Kothamangalam	46000
1 0	Fathima Salim Asst. Professor Sunila S (Co-Investigator)	Jebin James Praveen Zacharia Aswathy R Pillai Bijith K M	Microcontroll er based gesture to voice conversion for deaf and dumb.	College of Engineering Pathanapuram	28000

1	Dr.Rajeev T Asst. Professor	Arjun R Nair Blessen M C Edwin P J George Mathew	Wireless charging of electric vehicles.	College of Engineering Trivandrum	39000
1 2	Divya N A Asst. Professor	Sujith Sumanam Lekshmi S Nair	IoT enabled Solar Street lighting	Mar Baselios College of	43300
1 3	Dr. Indu P Nair HoD	Vishnu V Dev Aravind K R Susmith J J Vishnu P M	Beta Wheelchair	College of Engineering Kidangoor	27500

1 4	Abjhasree S S Asst. Professor Anas S R (Co-Investigator)	Amalnath M Mahandh M Rahul H Muhammed Jazeeludeen	Rubber seed extracts as an insulating oil for high voltage equipments.	College of Engineering Pathanapuram	26000
1 5	Riya Joy Asst. Professor	<mark>Arundathi Das</mark> Arya E	Power generation in highway using	Vimal Jyothi Engineering	<mark>41000</mark>
1 6	Anith Krishnan Asst. Professor	Abhinand K A Anandhu Satheesh R Nanadu Sanju Sam	Electric Bike	College of Engineering Kidangoor	33000
1 7	Saina Deepthi Asst. Professor	Aishwarya Bose Blesson Justin J B Ganesh Sankar S Aravind S Narayan	Robotic vehicle for the integral development of differently abled children.	College of Engineering Trivandrum	32500
1 8	P S Shenil Asso. Professor	Nandhini K Princy M K Rekha T Revathi J	Projection on inductive wireless power transfer for electric vehicle.	College of Engineering Trivandrum	22000

#### **MECHANICAL ENGINEERING**

	PILOMINICAL LIVORVEDINIVO					
S I N o	Principal Investigator	Student Investigator	Project Title	Institute	Amount	
1	Dr.Lijo Paul Asso. Professor	Vimal John Tony K R Tom Martin	3D printer filaments from waste plastics.	St.Joseph's College of Engineering and Technology Kottayam	50000	
2	Dr.N Asok Kumar Professor	Joseph Paul Mohammed Hashir Rohith Punnen Shameem N	Battery thermal management for electric vehicles.	CET	50000	
3	Vinay Mathew John Asst. Professor Harinarayanan Nampoothiri M G (Co-Investigat or)	Jacob George Harish M	Safe drive tech	Saintgits College of Engineering Kottayam	36286	

4	Mathews Joseph Asso. Professor George John (Co-Investigator)	Sanju Joshi Parampil Sam Kurian Chacko Shamil Koshy Varghese Vinit Jose	Agro-pot transplanting machine.	Saintgits College of Engineering Kottayam	50000
5	Dr.Baiju B Asso. Professor Prof.N.Sasi (Co-Investigator)	Rahul Jayaraj Alok M Antony Vishnu Chandran Vijay Das V S	Thermo-cataly tic pyrolsis of WPC and OPC and thermal analysis of the products and improvement of	CET	50000

6	Lince Thomas Asst. Professor	Vaishakh.P Vedha Hementh Jishnu T Amal M.V	Off-Sunshine and Night Cooking Solar Cooker with Latent Heat Storage System.	Vimal Jyothi Engineering College,Kannur	<b>50000</b>
7	Biju Cherian Abraham Asso. Professor Georgekutty S M (Co-Investigator)	Ann Joe Jose Ronald Benny Kiran S R Karthik Praseeth	Performance evaluation of animal fat biodiesel variable compression ratio engine	MACE Kothamangalam	48000
8	Bobby P Paul Asst. Professor	Martin Paul Nithin V Edassery Pratish Rajan Sandra Maria John	Design and development of intelligent touch screen joystick for controlling electric wheelchair	Saintgits College of Engineering Kottayam	49500

Sanction order will be issued separately for each project.

Dean Research KTU



#### **Fwd: Proceedings**

1 message

Dr. Manoj V. Thomas <manojkurissinkal@vjec.ac.in>

Thu, Apr 11, 2019 at 10:41 AM

To: "A ncy K. Sunny CSE" <ancyksunny@vjec.ac.in>, Akhila Mathew CSE <akhilamathew@vjec.ac.in>, Anisha Joseph CS <anisha@vjec.ac.in>, Anjana Baby CSE <anjanababy25@vjec.ac.in>, Anjana CS <anjanakovuckal@vjec.ac.in>, ashababy <ashababy@vjec.ac.in>, Bindu Sebastine CSE Lab <bindusony@vjec.ac.in>, Derroll David CSE <derrolldavid@vjec.ac.in>, Divya B CSE <divyab@vjec.ac.in>, Jeethu V Devasia CSE <jeethuthomas@vjec.ac.in>, Keerthijith P CSE <keerthijithp@vjec.ac.in>, Linoop K K CSE linoop@vjec.ac.in>, Lithin Mathew Cse lithinikkaraparambil@vjec.ac.in>, "Mr. Jilson P Jose CSE" <jilsonpjose@vjec.ac.in>, Neena <neenaphalgun@vjec.ac.in>, purnimamathew@vjec.ac.in>, "Renji P. Cherian" <renji@vjec.ac.in>, Shiji K T <shijijoy@vjec.ac.in>, Sibi Joseph CSE <sibivjec@vjec.ac.in>, "Sr. Jisha C. T" <sr.delnathomas@vjec.ac.in>, thomas Pullat <thomaspullattu@vjec.ac.in>, Timmy Philip CSE Lab <ti>timmy@vjec.ac.in>, "Vidhya S. S CSE" <vidhyasud@vjec.ac.in>

----- Forwarded message ------

From: **VJEC Office** <office@vjec.ac.in> Date: Wed, Apr 10, 2019 at 10:42 AM

Subject: Proceedings

To: Biju Mathew Ce <bijupmathews@vjec.ac.in>, Jagannath.M.P <jagannathmp@vjec.ac.in>, Laly James <lalyjames@vjec.ac.in>, Manoj. V. Thomas <manojkurissinkal@vjec.ac.in>, Raju K. K <rajukk@vjec.ac.in>, Reema Mathew <reemamathew@vjec.ac.in>, Roshini T.V <roshini.tv@vjec.ac.in>, Dr. Glan Devadhas <qlandeva@vjec.ac.in>

Proceeding No: VJ/04/19 09-04-2019

# **Proceedings**

Sub: IRPS Project 2019-Fund Allotted.

The following IRPS Projects have been selected fund allotted as shown against each.

Name of the Project Sl. No **Department Total** Amount CE Strength Characteristics of partially replaced 1 2900 concrete with cow dung ash and crushed granite 2 **CSE** e-pas spot generation using block chain 6850 3 **ECE** Biometric finger print based electronic voting system 6000 4 **EEE** 10350 Aquatic waste collector

5	EIE	Automatic black pepper harvesting system	6000
6	ME	Design, fabrication and control of novel multifunction poultry robot	7900
		1	40000

Principal

Distribution

All HODs

Accounts officer

--

Dr. Manoj V. Thomas, B.Tech, M.Tech, Ph.D Professor & Head Department of Computer Science & Engg. Vimal Jyothi Engineering College, Chemperi Kannur - 670 632