

Jyothi Engineering College NAAC Accredited College with NEA Accredited Programmes*

Approved by AICTE & affiliated to APJ Abdul Kalam Technological University

A CENTRE OF EXCELLENCE IN SCIENCE & TECHNOLOGY BY THE CATHOLIC ARCHDIOCESE OF TRICHUR JYOTHI HILLS, VETTIKATTIRI P.O, CHERUTHURUTHY, THRISSUR, PIN 679531 PH: +91-4884-259000, 274423 FAX: 04884-274777

I JYOTHI HILLS, VETTIKATTIRI P.O. CHERUTHURUTHY, THRISSUR, PIN-679531 PH: +91 - 4884-259000, 274423 FAX: 04884-274777

NBA accredited B.Tech Programmes in Computer Science & Engineering, Electronics & Communication Engineering, Electronics Engineering and Mechanical Engineering valid for the academic years 2016-2022. NBA accredited B.Tech Programme in Civil Engineering valid for the academic years 2019-2022.

Funded Projects

Year	Project Description	Financial support	Group Members
	The project titled "Speed Limiter" guided by Ms. Aswathy Wilson Asst. Professor, CSE.	Rs 7,000/	Amal Prem, Jain Johnson, Delma Davis, Harikrishna T.
	The project titled "Brailleon- A low cost Braille Printer" guided by Mr. Jinesh K.J, Asst. Professor, ECE.	Rs 8000/	Mohammad Saajid, Mohammed Asiq Maqbool, Viju Valsan, Kokul Jose, Raveena P.
	The project titled "Design of Haptic Shoe for Blind & Elderly People" guided by Ms. Divya Menon Asst. Professor, CSE.	Rs10,000/	Jisna Joby, Catherine lenette, Agna, Divya Shibhu of S5CSEA
2018-19	The project titled " Lyza for Women" guided by Ms. Aswathy Wilson, Asst. Professor, CSE.	Rs 10,000/	Asna, Ajaz, Emmanuel, Anirudh, Catherine, Bini, Jima of S7CSEA

Dr. SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
M.Tech, M.Tech,

	Kerala Startup Mission granted Rs.30000 for the their idea "Advanced Home Automation" to Mr Sooraj and Ms. Swathy of S7 ECE department presented at IIM, Calicut.(specified in 2017-18 activities)	Rs.30000	Mr Sooraj and Ms. Swathy of S7 ECE department
	Kerala Startup Mission granted Rs.150000 for the their idea "Automatic Recycle Machine" to Mr. Joseph P.K., Mr. Jizon S. Arakkal, Mr. Edwin Joseph, Mr. Giyo George of S5EEE.	Rs.150000	Mr. Joseph P.K., Mr. Jizon S. Arakkal, Mr. Edwin Joseph, Mr. Giyo George of S5EEE.
	Kerala Startup Mission granted Rs.200000 for the their idea "Braillex" to Jesvin Joseph Palatty, S7 ECE, Pranav V. V., S7 ECE, Sruthy Chandran, S7 ECE, Varadha N., S7 ECE, Bernad K B ,S7 ME	Rs.200000	Jesvin Joseph Palatty, S7 ECE, Pranav V. V., S7 ECE, Sruthy Chandran, S7 ECE, Varadha N., S7 ECE, Bernad K B ,S7 ME
	The project titled "Integrated Speed Tracking & Toll Management System for Express Highways" guided by Ms. Divya Menon Asst. Professor, CSE.	Rs 20,000/	Allen Francis Antony, Anju P Nair, Gautham Raj P, Keerthana Sasikumar.
	The project titled "Smart Medicare" guided by Mr. Jinesh K.J, Asst. Professor, ECE.	Rs 6,500/	Disni Jose, Anjana K.P., Blessy Babu, Prasobh K.P., Olivia Nelson
	The project titled "Agni" guided by Mr. Anil Antony, Asst. Professor, CSE.	Rs 5,000/	Shijith M.S., N. Rahul, Tenwin James, Roy Eluvathingal, Mathews Jose.
2017-18	The project titled "Integrated Speed Tracking & Toll Management System for Express Highways" guided by Ms. Divya Menon Asst. Professor, CSE.	Rs 10,000/	Allen Francis Antony, Anju P Nair, Gautham Raj P, Keerthana Sasikumar.

Dr. SUNNY JOSEPH KALAYATHANKAL

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M.Tech, MCA, M.Sc, M.Phil, B.Ed

Ph.D (Computer Science), Ph.D (Maths)

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	The project titled "Braille Printer Form Scrap DotMatrix Printer" guided by Mr. Jinesh K.J, Asst. Professor, ECE.	Rs 8,000/	Bernard Bobban, Palatty Jesvin Joseph, Pranav V, Varadha, Sruthy Chandran.
	The project titled "Tremor Stabilization & Monitoring of Parkinson Syndrome" guided by Mr. Akhil Balakrishnan, Asst. Professor, EEE.	Rs 7,500/	Antony Jashil, Brolin Tensy, Fathima Irfana T.K., Preethi P.J., Francy Jhoson
	The project titled "Fire Mitigation System for Household: Fuzzy Fire Extinguisher" guided by Mr. Abin Roy, Asst. Professor, EEE	Rs 10,000/-	Haritha K K ,Joyal Paul ,Tony J Vadakkan,Vishnu Saseendran
	The project titled "Multi-Tasking Gas Cylinder Trolley" guided by Mr. Jinesh K.J, Asst. Professor, ECE	Rs 5,000/-	V.S. Anjali, Veena C.V, Melon Jobi., Sajin Thomas
2016-17	The project titled "Holographic system with gesture control" guided by Ms. Sobha Xavier, Asst. Professor, CSE	Rs 10,000/-	Alfin Lawrence, Deen Shifaz, Anna Joby, Agna Bastin
	The project titled "LOW COST TOTAL STATION" guided by Mr. Sooraj Krishnan Asst. Professor, CE	Rs 10,000/-	Manu C Paul, Hebin J Chiriyankandath, Maria Rose Vincent, Maria Rose Vincent

Dr. SUNNY JOSEPH KALAYATHANKAL

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M. Tech, M. Sc, M. Phil, B. Ed

Ph.D (Computer Science).

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Dr. Ajit Prabhu V. Chief Scientist (Scientist G) & Head (TDPMD) No. ECE18/231/INNOVATE/2019 Sir/Madam

22 01.2019 -

Sub: - KSCSTE —TECHFEST - INNOVATE 2019 - reg.

With reference to your proposal on the above subject, I am happy to inform that KSCSTE has approved your project proposal entitled 'Brailleon-A Low Cost Braille Printer' for a financial support of. Rs. 8,000/- subject to the following conditions.

1. All the products/prototypes developed under INNOVATE scheme shall be demonstrated in TECHFEST-2019 which is to be held during 15th to 17th February 2019.

2. The financial assistance to the project selected under INNOVATE scheme shall be disbursed only after the successfully demonstrating the technology in TECHFEST - 2019 of KSCSTE.

3. The financial assistance is provided for covering the expenses for fabrication, consumables, contingencies and testing charges.

4. No financial assistance is extended for research literature, major equipment and travel (unless extensive travel is required for the work)

5. The Objectives, Methodology, Output, Application of the project to the society and other relevant details shall be displayed at TECHFEST-2019 in poster of size 120 cm (height) x90cm (width).

6. Excess expenditure incurred (if any) shall be met from the internal funds of the Institution/ other sources.

7. The Institution shall be the custodian of the projects supported under the INNOVATE scheme. It is the responsibility of the institution for safe handling and transportation of the projects to the TECHFEST-2019 venue. as it has to be taken into the stock of the Institution after the event.

8. The financial grant shall be released only based on the recommendation of an expert committee constituted by KSCSTE after evaluating the prototype of the project.

9. Head of the Institution should forward the project report with photographs of the product/prototype, copy of the participation certificate at TECHFEST-2019 and audited Statement of Expenditure and Utilization Certificate in the standard format after the completion of the project and exhibition at TECHFEST-2019.

In the case of Govt. Departments/Autonomous institutions under the Government and Universities. audited SE and UC of the Financial Head counter signed by the Head of the Institution is acceptable

In the case of affiliated colleges/institutions, the audited SE and UC signed by the registered Chartered Accountant counter signed by the Head of the Institution is essential. However, KSCSTE may demand for the original bills and vouchers for verification at random.

10. The financial assistance will be disbursed to the Head of the Institution concerned, subject to recommendation of the expert committee and verification of audited financial statements.

If the above conditions are agreeable, you are requested to start design and develop the project, so as to present in TECHFEST-2019. You have to register separately to participate in the TECHFEST - 2019 of which the details are available in the Website: techfest.ktu.edu.in. Kindly refer the File No. in all future correspondence. Wishing you and your team All the best and with warm regards.

Thanking you,

Dr. SUNNY JOSEPH KALAYATHANK M. Tech, MCA, M.Sc, M. Phil. B.Ed M. 18CH, MICH, W. DC, W. CHILL (Maths)

Yours Sinceres

Dr. Ajit Prabhu V

Shri. Jinesh K.J.

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Copy to: 1. The Principal, Jyothi Engg College Cheruthurithi, Thrissur- 679531
2. Dr. Thajuddin Ahamed V. I, General Convenor, TECHFEST- 2019, Email: thajud_in88@gmail.com



Dr. Ajit Prabhu V. Dr. Aga. Chief Scientist (Scientist G) & Head (TDPMD) No. CSE6/21/INNOVATE/2019

22.01.2019

Sir/Madam

Sub: - KSCSTE —TECHFEST - INNOVATE 2019 - reg.

With reference to your proposal on the above subject, I am happy to inform that KSCSTE has approved your With reference Currency Recognition Spectacles for Blinds' for a financial support of. Rs. 5,900/- subject to the project proposal entitled 'Currency Recognition Spectacles for Blinds' for a financial support of. Rs. 5,900/- subject to the

1. All the products/prototypes developed under INNOVATE scheme shall be demonstrated in TECHFEST-2019 following conditions. which is to be held during 15th to 17th February 2019.

2. The financial assistance to the project selected under INNOVATE scheme shall be disbursed only after the successfully demonstrating the technology in TECHFEST - 2019 of KSCSTE.

3. The financial assistance is provided for covering the expenses for fabrication, consumables, contingencies and

4. No financial assistance is extended for research literature, major equipment and travel (unless extensive travel is

5. The Objectives, Methodology, Output, Application of the project to the society and other relevant details shall be displayed at TECHFEST-2019 in poster of size 120 cm (height) x90cm (width).

6. Excess expenditure incurred (if any) shall be met from the internal funds of the Institution/ other sources.

7. The Institution shall be the custodian of the projects supported under the INNOVATE scheme. It is the responsibility of the institution for safe handling and transportation of the projects to the TECHFEST-2019 venue. as it has to be taken into the stock of the Institution after the event.

8. The financial grant shall be released only based on the recommendation of an expert committee constituted by KSCSTE after evaluating the prototype of the project.

- 9. Head of the Institution should forward the project report with photographs of the product/prototype, copy of the participation certificate at TECHFEST-2019 and audited Statement of Expenditure and Utilization Certificate in the standard format after the completion of the project and exhibition at TECHFEST-2019.
 - > In the case of Govt. Departments/Autonomous institutions under the Government and Universities audited SE and UC of the Financial Head counter signed by the Head of the Institution is acceptable.
 - > In the case of affiliated colleges/institutions, the audited SE and UC signed by the registered Chartered Accountant counter signed by the Head of the Institution is essential.

However, KSCSTE may demand for the original bills and vouchers for verification at random.

10. The financial assistance will be disbursed to the Head of the Institution concerned, subject to recommendation of the expert committee and verification of audited financial statements.

If the above conditions are agreeable, you are requested to start design and develop the project, so as to present in TECHFEST-2019. You have to register separately to participate in the TECHFEST - 2019 of which the details are available in the Website: techfest.ktu.edu.in. Kindly refer the File No. in all future correspondence. Wishing you and your team All the best and with warm regards.

Thanking you.

Dr. SUNNY JOSEPH KALAYATHANKAL M. Tech, MCA, M. Sc, M. Phil, B.Ed

Ph.D (Computer Science), Ph.D (Maths)

Yours Sincerely

Dr. Ajit Prabhu V.

Asst. Professor, Dept. of Computer & Science Engg., Jyothi Engg. College Cheruthurithy, Thrissur - 679531

Copy to: 1. The Principal Jyothi Engg. College Cheruthurithy, Thrissur - 679531

2. Dr. Thajuddin Ahamed V. I. General Convenor, TECHFEST- 2019, Email: thajud in 88@gmail.com

Sasthra Bhavan, Pattom P.O, Thiruvananthapuram - 695 004, Kerala State, India Tel: 0471- 2548252, 2543234, 2548211 Fax: 0471-2543234 e-mail: to drprabhu @gmail.com

Website www.kscste.kerala.gov.in



Dr. Ajit Prabhu V. Chief Scientist (Scientist G) & Head (TDPMD) No. ECE18/231/INNOVATE/2019 Sir/Madam

22 01 2019

Sub: - KSCSTE -TECHFEST - INNOVATE 2019 - reg.

With reference to your proposal on the above subject, I am happy to inform that KSCSTE has approved your project proposal entitled 'Brailleon-A Low Cost Braille Printer' for a financial support of, Rs. 8,000/- subject to the following conditions.

- 1. All the products/prototypes developed under INNOVATE scheme shall be demonstrated in TECHFEST-2019 which is to be held during 15th to 17th February 2019.
- 2. The financial assistance to the project selected under INNOVATE scheme shall be disbursed only after the successfully demonstrating the technology in TECHFEST - 2019 of KSCSTE.
- 3. The financial assistance is provided for covering the expenses for fabrication, consumables, contingencies and
- 4. No financial assistance is extended for research literature, major equipment and travel (unless extensive travel is required for the work)
- 5. The Objectives, Methodology, Output, Application of the project to the society and other relevant details shall be displayed at TECHFEST-2019 in poster of size 120 cm (height) x90cm (width).
- 6. Excess expenditure incurred (if any) shall be met from the internal funds of the Institution/ other sources.
- 7. The Institution shall be the custodian of the projects supported under the INNOVATE scheme. It is the responsibility of the institution for safe handling and transportation of the projects to the TECHFEST-2019 venue. as it has to be taken into the stock of the Institution after the event.
- 8. The financial grant shall be released only based on the recommendation of an expert committee constituted by KSCSTE after evaluating the prototype of the project.
- 9. Head of the Institution should forward the project report with photographs of the product/prototype, copy of the participation certificate at TECHFEST-2019 and audited Statement of Expenditure and Utilization Certificate the standard format after the completion of the project and exhibition at TECHFEST-2019.
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Thanking you.

Dr. SUNNY JOSEPH KALAYATHANKAL M Tech. MCA, M.Sc. M. Phil. B.Ed Ph.D (Computer Science), Ph.D (Maths)

Yours Sinceres

Asst. Professor, Dept. of Electronics & Communication Engg Jyothi Engg College Cheruthurithi, Thrissur- 679531

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Dr. Ajit Prabhu V. Chief Scientist (Scientist G) & Head (TDPMD) No. CSE3/124/INNOVATE/2019

22.01.2019

Sir/Madam

Sub: - KSCSTE —TECHFEST - INNOVATE 2019 - reg.

With reference to your proposal on the above subject, I am happy to inform that KSCSTE has approved your project proposal entitled 'Speed Limiter' for a financial support of. Rs. 7,000/- subject to the following conditions.

- 1. All the products/prototypes developed under INNOVATE scheme shall be demonstrated in TECHFEST-2019 which is to be held during 15th to 17th February 2019.
- 2. The financial assistance to the project selected under INNOVATE scheme shall be disbursed only after the successfully demonstrating the technology in TECHFEST - 2019 of KSCSTE.
- 3. The financial assistance is provided for covering the expenses for fabrication, consumables, contingencies and testing charges.
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Thanking you.

Dr. SUNNY JOSEPH KALAYATHANKAL M. Tech, MCA, M.Sc, M.Phil, B.Ed Ph.D (Computer Science), Ph.D (Maths)

Yours Sincerely.

Ms. Aswathy Wilson,

Ms. Aswathy Wilson,
Asst. Professor, Dept. of Computer & Science Engl. Tyothi Fings. College, Cheruthuruthi, Thrissur- 679531 Copy to: 1. The Principal, Jyothi Engg. College Cheruthuruthi, Thrissur- 679531

2. Dr. Thajuddin Ahamed V. I, General Convenor, TECHFEST- 2019, Email: thajud_in88@gmail.com



கேடித் केरल KERALA

AGREEMENT FOR AVAILING IDEA GRANT, SCALEUP GRANT AND PRODUCTISATION GRANT 06.08.2018

This agreement made this 06th day of August Two Thousand and Eighteen at Trivandrum by and between

KERALA STARTUP MISSION (TECHNOPARK TECHNOLOGY INCUBATOR), a society under the Travancore - Cochin Literary Scientific and Charitable Societies Registration Act 12 of 1955, and having its registered office at Technopark Campus, Kariavattom, Trivandrum - 695 581, represented by its Secretary & Registrar, Mr. B. Sreekumaran Nair, hereinafter referred to as "K-SUM" (which expression shall unless excluded by or repugnant to the subject or context be deemed to include its successors and assigns) of the FIRST PART.

AND

Mr. Jesvin Joseph Palatty., S/o. Joseph Thomas Palatty, A/211, Chandra CHS, Ram Mandir Road, Rasmi Nagar, Virar(West), Thane, Maharashtra- 401305, a Student of the working as an innovator with the Innovation and Entrepreneurship Development Dr. SUNNY JOSEPH KALAYATHA Centre of the College hereinafter referred to as the "Awardee" of the SECOND PART.

B. SREEKUMARAN NAIR

JESVIN JOSEPH PALATTY

ANIL ANTONY

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UTILISATION CERTIFICATE FOR IDEA GRANT SUPPORT SYSTEM

For the financial year 200.5. (ending 31* March 2019.)

(To be submitted by the Student/Startup)

1	Title of the project/scheme	AUTOMATIC RECYCLE MACHINE		
2	Name & Address of the Incubatee (IN BLOCK LETTERS)	JOSEPH P K S/O. P.C.KURIAKOSE PULOKKOTTIL (H) ARIYANNOUR (PO) 680102		
3	IEDC Details(Name, Nodal office name and mail ID)	IEDC@JECC, Anil Antony, anil@jecc.ac.in		
4	Date of signing the Agreement and releasing the grant Support System	06/08/2018		
5	Grant Fund received from KSUM so far (please give the no.& date(s) of cheque(s) showing the amounts paid).	No. & date of cheques Amount 14/08/2018 (Online 50000 Bank Transfer)		
6	The total amount of grant funding that was available for expenditure (excluding commitments) so far	50000		
7	Actual expenditure (excluding commitments) incurred so far	83000		
8	Unspent balance amount of grant fund carried forwarded from the previous year	0		
9	Unspent balance amount of grant fund to be carried forward in future	o somo		

Dr. SUNNY JOSEPH KALAYATHANKAL

M. Tech, MCA, M.Sc, M.Phil, B.Ed

Ph.D (Computer Science), Ph.D. Maths)

PRINCIPAL

Jyothi Engineering College

Cheruthuruthy P.O. 679 331

NAME OF THE GRANTEE ORGANISATION /INCUBATEE: JOSEPH P K

ADDRESS: PULIKKOTTIL(H), ARIYANNOUR (PO), 680102, THRISSUR

DATE OF GRANT AGREEMENT: 6/08/2018

AMOUNT RELEASED WITH DATE OF ISSUE :12/05/2018

PURPOSE OF GRANT: Prototyping the idea

MILESTONES COVERED:

1. Making first seccion of first part

SI.N o	Items of Expenditure	Sanctioned Expenditure	Actual Expenditure	Variation Excess/ Shortfall	Reasons/ Justification for variations
1	1.5 HP motor	9000	9750	excess	Market price
2	gear system	8000	7400	shortfall	Market price
3	Powdering machine	10000	16000	excess	We were not able to complete work on schudle .so we had to pay workers more wage
4	Cutting blades	20000	22000	excess	Blade material was changed so the cost excess
5	control broad	6000	5300	shortfall	Market price
5	Gas cutting		6000		
	Lathe work	m	6500	or. SUNNY JOS	F0

Ph. G. (Computer Science), Ph.D (Maths)

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		1500	
8	Drilling	3500	
9	Locking system for		
	blade (Chavighadi)	5000	
10	Other		

Prepared by

Verified By

(Startup signature with name and date)

and date)

(Nodal officer Signature with name -

OSEPH.P.K



Dr. SUNNY JOSEPH KALAYATHANKAL

M. Tech, MCA, M. Sc., M. Phil, B. Ed

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Chq.No. 10047200

PAYABLE AT ALL BRANCHES OF FEDERAL BANK

For EDC JECC

AUTHORISED SIGNATORY AUTHORISED SIGNATORY

Please sign above

"047200" 000049000: 101525"

Dr. SUNNY JOSEPH KALAYATHANKAL M.Tech, MCA, M.Sc, M.Phil, B.Ed Ph.D (Computer Science), Ph.D (Maths)

Jyothi Engineering Scilene Charatharuthy P.O. 678 501



கேர்த் केरल KERALA

AND

Innovation and Entrepreneurship Development Centre at the Jyothi Engineering College, Cheruthuruthy, Vettikattiri P. O., Thrissur- 679531, Established with the support of the Kerala Startup Mission represented by Mr. Anil Antony Assistant Professor/IEDC Nodal Officer, Department of CSE, Jyothi Engineering College, Professor/IEDC Nodal Officer, Department of CSE, Interview of the THIRD PART

WHEREAS Government of Kerala has a scheme to promote innovative idea by supporting through idea grant upto Rupees two lakhs for developing the prototype of the idea, productisation grant upto Rupees five lakh for converting the prototype into a markettable product and scale up the grant of Rupees Five lakh for scaling up of the product into a business. The ideas presented in the Idea days conducted by the Kerala product into a business. The ideas presented in the Idea days conducted by the Kerala Startup Mission will be evaluated by the Expert Committee and grants under the scheme will be released according to the recommendation.

AND WHEREAS the Awardee has submitted a proposal to consider the idea "Braillex" in the idea day for giving them grants under the above mentioned scheme.

B. SREEKUMARAN NAIR

JESVIN JOSEPH PALATTY

Dr. SUNNY JOSEPH KALAYATHANKA M.Tech, MCA, M.Sc, M.Phil, B.Ed M.Tech, MCA, M.Sc, M.Phil, B.Ed Ph.D (Computer Science), Ph.D (Maths PRINCIPAL PRINCIPAL

Jyothi Engineering College Cheruthuruthy P.O. - 679 531

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23 JUL 2018

AND WHEREAS the idea submitted by the Awardee was placed in the idea day held on 12th May 2018 at Rajagiri Engineering college and the Expert Committee headed by the Secretary to Government, Electronics & Information Technology Department has recommended for a support of Rs. 2 lakhs against idea.

The amount of Rs. 2 lakhs will be released by the KSUM as installments. The 1st installment as per the eligibility according to the requirements submitted by the awardee is Rs. 1 Lakh. The 1st installment of Rs. 1 lakh will be released through the IEDC on execution of this agreement.

The IEDC agreed that the amount will be transferred in full to the Awardee immediately on receipt of the same from the KSUM

The amount of Rs. 2 lakhs sanctioned under the scheme will be utilised by the Awardee only for the purpose of prototyping/productisation/scaling up the idea and that the entire amount will be utilised for the purpose in accordance with the utilisation plan and milestones submitted by the awardee which will also form part of this agreement as Annexure.

The Awardee will submit the details of utilisation to the IEDC immediately on utilisation along with the details of utilization and on receipt of the same the IEDC will submit the utilization certificate certified by the IEDC to KSUM within three months from the date of receipt of the amount.

Further instalments will be released only after getting the Utilization Certificate on the previous instalments shall be submitted by the IEDC within three months of receipt of the previous instalments.

Signed, sealed and delivered on the same day written above.

B. SREEKUMARAN NAIR Secretary & Registrar Kerala Startup Mission

JESVIN JOSEPH PALATTY Jyothi Engineering College Thrissur ANIL ANTONY Asst. Professor Jyothi Engineering College

Thrissur

Dr. SUNNY JOSEPH KALAYATHANKAL

Dr. SUNNY JOSEPH KALAYATHANKAL

M. Tech, MCA, M.Sc, M. Phil B.Ed

M. Tech, MCA, M. Sc, M. Phil B.Ed

M. Tech, M. Tech, M. Sc, M. Phil B.Ed

M. Tech, M. Tech, M. Sc, M. Phil B.Ed

M. Tech, M



Er. Sherin B.M. Scientist B

No. C47/171 INNOVATE/2018/KSCSTE

28.11.2017

Sir Madam.

Sub: - KSCSTE - TEKON 2018- INNOVATE scheme - reg.

With reference to your proposal on the above subject, I am happy to inform that KSCSTE has approved your project proposal entitled 'Agni' for a financial support of Rs.5,000/- subject to the following conditions.

- 1. The products/prototypes developed under INNOVATE scheme shall be demonstrated in TEKON- 2018 of KSCSTE which is to be held during 23rd to 25th February 2018.
- The Objectives, Methodology, Output, Application of the project to the society and other relevant details shall be displayed at TEKON in poster of size 120 cm (height) ×90cm (width).
- 3. Excess expenditure incurred (if any) shall be met from the internal funds of the Institution/ other sources.
- The Institution shall be the custodian of the projects supported under the INNOVATE scheme. It is the responsibility of the Institution for safe handling and transportation of the projects to the TEKON venue, as it has to be taken into the stock of the Institution after the event.
- 5. The financial grant shall be released only based on the recommendation of an expert committee constituted by KSCSTE after evaluating the prototype of the project.
- 6. Head of the Institution should forward the project report with photographs of the product/ prototype, copy of the participation certificate at TEKON and audited Statement of Expenditure and Utilization Certificate in the standard format after the completion of the project and exhibition at TEKON.
 - > In the case of Govt. Departments/Autonomous institutions under the Government and Universities, audited SE and UC of the Financial Head counter signed by the Head of the Institution is acceptable
 - In the case of affiliated colleges/ institutions, the audited SE and UC signed by the registered Chartered Accountants counter signed by the Head of the Institution is essential

However, KSCSTE may demand for the original bills and vouchers for verification at random.

7. The financial assistance will be disbursed to the Head of the Institution concerned, subject to recommendation of the expert committee and verification of audited financial statements.

If the above conditions are agreeable, you are requested to start design and develop the project, so as to present in TEKON - 2018 of KSCSTE.

M. Tech, MCA, M.Sc, M. Phil, B.Ed

Jyothi Engineering

Kindly refer the File No. in all future correspondence, Wishing you and your team All the best and with regards, Dr. SUNNY JOSEPH KALAYATHANKAL

Yours Sincerely,

Er. Sherin B. M.

Prof. Anil Antony.,

Ph.D (Computer Science). Ph.D (Maths) Assistant Professor, Dept. of Computer Science Engineering,

Cheruthuruthy P.C. Jyothi Engineering College, Engineering College Road, Cheruthuruthy, Thrissur - 679531

Copy to: - The Principal, Jyothi Engineering College, Engineering College Road, Cheruthuruthy, Thrissur - 679531



Dr. Ajit Prabhu V. Joint Director

No. C11/43/INNOVATE/2016/KSCSTE

08.09.2016

Madam.

Sub: - KSCSTE - TECHFEST 2017- INNOVATE scheme - reg.

With reference to your proposal on the above subject, I am happy to inform that KSCSTE has approved your project proposal entitled 'Holographic Display using Hand Gestures' for a financial support of Rs. 10,000/- subject to the following conditions.

- 1. The products/prototypes developed under INNOVATE scheme shall be demonstrated in TECHFEST 2017 of KSCSTE which is to be held during 13th & 14th January 2017.
- 2. The Objectives, Methodology, Output, Application of the project to the society and other relevant details shall be displayed at TECHFEST in poster of size 120 cm (height) ×90cm (width).
- 3. Excess expenditure incurred (if any) shall be met from the internal funds of the Institution/ other sources.
- 4. The Institution shall be the custodian of the projects supported under the INNOVATE scheme. It is the responsibility of the Institution for safe handling and transportation of the projects to the TECHFEST venue, as it has to be taken into the stock of the Institution after the event.
- 5. The financial grant shall be released only based on the recommendation of an expert committee constituted by KSCSTE after evaluating the prototype of the project.
- 6. Head of the Institution should forward the project report with photographs of the product/ prototype, copy of the participation certificate at TECHFEST and audited Statement of Expenditure and Utilization Certificate in the standard format after the completion of the project and exhibition at TECHFEST.
 - > In the case of Govt. Departments/Autonomous institutions under the Government and Universities, audited SE and UC of the Financial Head counter signed by the Head of the Institution is acceptable.
 - In the case of affiliated colleges/ institutions, the audited SE and UC signed by the registered Chartered Accountant, counter signed by the Head of the Institution is essential.

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7. The financial assistance will be disbursed to the Head of the Institution concerned, subject to recommendation of the expert committee and verification of audited financial statements.

If the above conditions are agreeable, you are requested to start design and develop the project, so as to present in TECHFEST - 2017 of KSCSTE.

Kindly refer the File No. in all future correspondence. Wishing you and your team All the best and with regards,

Dr. SUNNY JOSEPH KALAYATHANKAL M.Tech, MCA, M.Sc, M.Phill, B Ed Ph.D (Computer Science), Ph.D (Meths) Jyothi Figineering College

Lity P.O.-679 531

Yours faithfully.

Dr. Ajit Prabhu V.

Prof. Sobha Xavier, Assistant Professor.

Dept. of Computer Science & Engineering,

Jyothi Engineering College, Jyothi hill, Vettikkattiri P O, Cheruthuruthy, Thrissur - 679 531

Copy to: - The Principal, Jyothi Engineering College, Jyothi hill, Vettikkattiri P O, Cheruthuruthy, Thrissur - 679 531

Sasthra Bhavan, Pattom P.O., Thiruvananthapuram - 695 004, Kerala State, India Tel: 0471 - 2548200-09, EVP - 2543557, 2548222, MS - 2534605, 2548220, CoA - 2543556, 2548248 Fax: 0471 - 2540085, 2534605 e-mail: kscste@gmail.com, www.kscste.kerala.gov.in



Dr. Ajit Prabhu V. Joint Director

No. C11/56/INNOVATE/2016/KSCSTE

COTHLENGINEERING COLLEGE CHERUTHURUTHY 19/9/16 Date of Receipt

08.09.2016

Sir,

Sub: - KSCSTE - TECHFEST 2017- INNOVATE scheme - reg.

With reference to your proposal on the above subject, I am happy to inform that KSCSTE has approved your project proposal entitled 'Multi-Tasking gas cylinder trolley' for a financial support of Rs.5,000/- subject to the following conditions.

- The products/prototypes developed under INNOVATE scheme shall be demonstrated in TECHFEST 2017 of KSCSTE which is to be held during 13th & 14th January 2017.
- 2. The Objectives, Methodology, Output, Application of the project to the society and other relevant details shall be displayed at TECHFEST in poster of size 120 cm (height) ×90cm (width).
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If the above conditions are agreeable, you are requested to start design and develop the project, so as to present in TECHFEST - 2017 of KSCSTE.

> M. Tech, MCA, M.Sc, M. Phil, B.Ed Ph.D (Computer Science), Ph.D (Maths)

Jyothi Engineering College

Kindly refer the File No. in all future correspondence. Wishing you and your team All the best and with regards, Dr. SUNNY JOSEPH KALAYATHANKAL

Prof. Jinesh K. J. Abin Roy

Assistant Professor,

Dept. of Electronics & Communication Engineering,

Cheruthuruthy r.O - 679 531 Jyothi Engineering College, Jyothi hill, Vettikkattiri P O, Cheruthuruthy, Thrissur - 679 531 Yours faithfully,

Dr. Ajft Prabhu V.

Copy to: - The Principal, Jyothi Engineering College, Jyothi hill, Vettikkattiri P O, Cheruthuruthy, Thrissur - 679 531

Sasthra Bhavan, Pattom P.O., Thiruvananthapuram - 695 004, Kerala State, India Tel: 0471 - 2548200-09, EVP - 2543557, 2548222, MS - 2534605, 2548220, CoA - 2543556, 2548248

Fax: 0471 - 2540085, 2534605 e-mail: kscste@gmail.com, www.kscste.kerala.gov.in



Dr. Ajit Prabhu V. Joint Director

No. C11/56/INNOVATE/2016/KSCSTE

LOTHLENGINEERING COLLEGE CHERUTHURUTHY

08.09.2016

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Dr. SUNNY JOSEPH KALAYATHANKAL

M.Tech, MCA, M.Sc, M.Phil, B.Ed Ph.D (Computer Science), Ph.D (Maths) PHINCIPAL Jyothi Engineering College

Cheruthulath, P. J. E. 9 531

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Kindly refer the File No. in all future correspondence. Wishing you and your team All the best and with regards,

Prof. Jinesh K. J, Assistant Professor.

Dept. of Electronics & Communication Engineering,

Jyothi Engineering College, Jyothi hill, Vettikkattiri P O, Cheruthuruthy, Thrissur - 679 531

Yours faithfully.

Dr. Ajit Prabhu V.

Copy to: - The Principal, Jyothi Engineering College, Jyothi hill, Vettikkattiri P O, Cheruthuruthy, Thrissur - 679 531

Sasthra Bhavan, Pattom P.O., Thiruvananthapuram - 695 004, Kerala State, India Tel: 0471 - 2548200-09, EVP - 2543557, 2548222, MS - 2534605, 2548220, CoA - 2543556, 2548248 Fax: 0471 - 2540085, 2534605 e-mail: kscste@gmail.com, www.kscste.kerala.gov.in