

K S R Institute for Engineering and Technology

Tiruchengode, Namakkal (Dt), Tamil Nadu
(Approved by AICTE New Delhi & Affiliated to Anna University Chennai)
BE (CSE, EEE, ECE, Mech) & B.Tech (IT) Programmes are Accredited by NBA

3.1.3 Percentage of Departments having Research projects funded by Government and non-government agencies during the last five years

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Academic Year	No. of Department(s) Received Grant from Funding Agencies	Name of Department(s)	Page No.
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Academic Year : 2019-20

Name of the Project/ Endowments, Chairs	Name Of The Principal Investigator/Co- Investigator	Amount Sanctioned (Rs.)	Duration of the project	Name of the Funding Agency	Type (Government/non- Government)	Page No.
Challenges And Applications Of Cyber Physical System	Dr. B.Kalaavathi	288333	6 Days	All India Council for Technical Education	Government	4
Skill and Personality Development Programme Centre(SPDC)	Dr. T. Srihari Dr. W. Devapriya	2168839	3 Years	All India Council for Technical Education	Government	5
Protection from Chain Snatching using IOT Based System	Mr.M.A.Stephenraj	7500	3 Months	Tamilnadu State Council For Science And Technology – Student Project Scheme	Government	6
MODROB Rural - Modernization of Control and Instrumentation Lab with Virtual Instruments	Dr.R.Jeyabharath Dr.A.Murugesan	1312034	2 Years	All India Council for Technical Education	Government	7
Entrepreneurship Awareness Camp	Dr. T. Srihari	40000	1 Year	Department of Science and Technology- NIMAT	Government	8 – 9
STTP on Long Range(LoRa) Wide Area Networks: A Futuristic Approach	Dr.R.Nandakumar	385333	6 Days	All India Council for Technical Education	Government	10
Luminous control	Mr.P.Prem Kumar	14000	6 Months	TEXAS INSTRUMENTS – India Innovation Challenge Design Contest 2019	Non-Government	11 – 16
Water Measuring Meter in Huge Apartments	Dr.W.Deva Priya	14000	6 Months	TEXAS INSTRUMENTS – India Innovation Challenge Design Contest 2019	Non-Government	11 – 16

Name of the Project/ Endowments, Chairs	Name Of The Principal Investigator/Co- Investigator	Amount Sanctioned (Rs.)	Duration of the project	Name of the Funding Agency	Type (Government/non- Government)	Page No.
Lane Departure Warning System	Dr.W.Deva Priya	14000	6 Months	TEXAS INSTRUMENTS – India Innovation Challenge Design Contest 2019	Non-Government	11 – 16
Online FDP on 3D Printing and Design	Dr.R.Mani Mr.K.Velusamy	93000	6 Days	AICTE Training And Learning (ATAL) Academy	Government	17
Design and Analysis of I.C Engine Piston with Ceramic Coating	Mr.S.Balamurugran	7500	3 Months	Tamilnadu State Council For Science And Technology – Student Project Scheme	Government	18
Financial Support for Conducting National Conference	Dr.P.Meenakshi Devi	5000	1 Day	Nature Science Foundation	Non-Government	19
Online FDP on Internet of Things	Dr.P.Meenakshi Devi	93000	6 Days	AICTE Training And Learning (ATAL) Academy	Government	20
NSS Annual Grant	Principal Account	44500	1 Year	NSS Cell, Govt.of India	Government	21 – 22

KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY

UTILISATION CERTIFICATE FOR THE FINANCIAL YEAR 2020-2021

Name of the Scheme under which the amount was sanctioned: Short Term Training Programme (to be submitted separately for each sanction order)

AICTE File No.

- Ref. No. 34-66/336/FDC/STTP/Policy-1/2019-20

Name of the Coordinator

- Dr.B.Kalaavathi, Professor & Head /CSE

Dates of the Programme

- 19.10.2020-24.10.2020, 16.11.2020-21.11.2020 & 07.12.2020 - 12.12.2020

Title of the STTP Programme

- Challenges and Applications of Cyber Physical Systems

SI. No.	AICTE Sanction Order/Letter No. & Date under which the amount was sanctioned	Amount (Rs.)	
1.	* Ref. No. 34-66/336/FD C/STTP/Policy-1/2019-20	Rs. 2,88,333 (Rupees Two Lakh Eighty Eight Thousand Three Hundred and Thirty Three Only)	Certified that out of the grant-in-aid of Rs. 2,88,333, (Rupees. Two Lakh Eighty Eight Thousand Three Hundred and Thirty Three Only) sanctioned by the AICTE during the financial year 2020-2021 in favour of KSR Institute for Engineering and Technology as per letter mentioned in the margin and a sum of Rs.2,79,365/-(Series-1: Rs. 93,057,Series-2: Rs. 93,288, Series-3: Rs. 93,020) has been utilized for the purpose for which it was sanctioned and the balance of Rs.9128 /-(inclusive of Rs.8968/- with interest Rs.160/-) remained unutilized at the end of the year.

Certified that I have satisfied myself that the conditions on which the amount was sanctioned have been duly fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

hartered Accountants

MRN: 0101308

(N.ILANKUMARAN) Partner S.

Kinds of checks exercised:-

Audited Annual Accounts of the Institute

Receipt and Payment account 2

3. Periodical Progress Reports.

ALAAVATHI

For A.NATARAGAN & ASSOCIATES
Signature of Chartered Accountant

Name of Chartered Accouptant

Membership No.:

Full Address with Sea

(Mandatory for Self Finance ng (nstimues)

Signature of the Finance Officer

Name & Designation Name of the Finance Officer

Full Address with Seal

(Govt. Aided/University & wherever applicable)

Place:

Date:

Note: Each page should be signed by all the concerned

Page 4 of 52

MARCALISONING AND TECHNOLOGY, ...

K. S. R. KALVI NAGAR,

TIRUCHENGODE - 637 215,

NAMARKAL DI, TAMIL NADU

Signature of Head of the In-

Name & Designation GINE Full Address with Seal

IS RECYLMANIAN.

AUDITED UTILISATION CERTIFICATE

Certified that the grant has been utilized as per laid down terms and conditions for which it was sanctioned.

Finance Officer (Signature and Seal with date)

Principal (Signature and Seal with date)

PRINCIPAL

Chartered Accountants

K. S. R. INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TIRUCHENGODE 637 2" E.
NAMENCAL OF TAKE 1000.

Chartered Active tant (Signature and Scul with date)

PRINCIPAL,
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K. S. R. KALM NAGAR,
TIRUCHENGODE - 637 215,
NAMARKAL DE, TAMIL NADU.

A) ILNADU STATE COUNCILITOR SCIENCE AND TECHNOLOGY DOIE CAMPUS, CHENNAL - 600.025

STUDENT PROJECT SCHEME 2019-2020 UTILISATION CERTIFICATE

1. Name of the grude and address

Mr. M A Stephenraj, Assistant Professor.

Dept of Electrical and Electronics Engineering, KSR Institute for Engineering and Technology.

Tiruchengode-637215, Namakkal.

2. Name of the student(s)

: LV. Manoj Kumar

2.S. Merlin Infanta

3.S.P. Prakash

4.P. Saranya

3 Title of the project

: Protection from Chain Snatching using IoT Based

System

4. Project code

: EEE-010

It is certified that a sum of Rs 7500.00(Seven Thousand Five Hundred only) Sanctioned by the council for carrying out above mentioned student project has been utilized for the purpose for which it was sanctioned and sun of Rs Zero remaining unutilized.

Signature of the guide

Signature of the HOD

SHR Stylliant

REGISTRAR/PRINCIPAL/DEAN

With SEAL

PRINCIPAL,

MOLOGY,

TIRUCHE WANTALL

Scanned by CamScanner

AUDITED UTILISATION CERTIFICATE

S. No	Particulars	Amount Rs.	Certified that out of Rs.13,12,034 of Grant- in - aid sanctioned during the year 2019 - 2020 Letter No.			
1	Amount sanctioned by AICTE	13,12,034	F.No.84-50/RIFD/MODROB/Rural/Policy-1/2019- Rs.13,51,275 has been utilized for the purpose purchase of equipments towards the sanction Modernization and Removal of Obsolescence – Ru (MODROB-Rural) scheme titled Modernization			
2.	Grant Received from AICTE	10,49,627	Control and Instrumentation Lab with Virtual Instruments for which it was sanctioned and the balance of Rs NIL remaining unutilized at the end of the year has been surrendered to All India Council			
3.	Balance to be Realised by AICTE	2,62,407	For Technical Education (vide No dated)/ will be adjusted towards the Grants — in — aid payable during the next year i.e., as per the details attached. Certified that the grant has been utilized as per laid down terms and conditions for which it was sanctioned.			

Finance Officer (Signature and Seal with date)

Principal 25/05/4 (Signature and Seal with date)

PROBLEM.

ENGLIEBERT STEELEN DE SENGY,

N. S. P. L. L. V. L. C. A. L. Transaction of the Con-negration of the Con-

377 Chartered Accountant

THE REPORTATIONAL ASSOCIATES

(Signature and Seal with date)

Accountants

0101308

PRINCIPAL,
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K. S. R. HALIFILIAGAR,

TIRUCHENGODS - 637 215, NAMAKKAL DI, TAMIL NADU.





Near Village Bhat, Via Ahmedabad Airport & Indira Bridge, P.O. Bhat - 382 428, Dist. : Gandhinagar, Gujarat. India.

Tel: +91-79-23969153, 23969158, 23969159, 23969161

E-mail: info@ediindia.org

Telefax: +91-79-23969164

Website: www.ediindia.org

S.B. Sarcen Sr. Faculty & Project Director: DST-NTMAT EDII/DST-NIMAT/19-20/319

Date: 12/08/2019

SPEED POST

Dr. M. Venkatesan Principal K. S. R. Institute for Engineering and Technology K.S. R. Kalvi Nagar Tiruchengode Namakkal- 637 215 Tamil Nadu

Kind Attention: Dr. T. Srihari, Nodal Officer, ED Cell

Dear Sir,

Sub: DST-NIMAT Project 2019-20: Sanction Order

Greetings from Entrepreneurship Development Institute of India, Ahmedabad!

This is with reference to your proposal submitted for conducting activities / programme(s) under the aegis of National Science & Technology Entrepreneurship Development Board (NSTEDB), Department of Science and Technology, Government of India, New Delhi.

We are happy to inform you that the following activities/programmes have been sanctioned:

Sr. No.	Activity / Programme	No.	Annount in Rs.	Locations
1	Entrepreneurship Awareness Camp (EAC)	<u>2</u>	40000	As mentioned in proposal
	Total	2	40000	

You are requested to please go through the enclosed Guidelines/ Terms & Conditions as it is mandatory to follow the same.

Please note that the first installment is to be released on receipt of the following documents;

- I. Duly Signed Agreement
- 2. Duly Signed "Terms & Conditions"
- 3. Action Plan [Annexure-1]
- 4. Bank Details [Aunexure-IA]





The funds will be transferred through RTGS/NEFT. Please make sure that the above said documents must reach us as early as possible, but not later than ONE MONTH of receiving this sanction letter. Non receipt of the same may be considered as your unwillingness to take up the programme(s).

For any additional information, please contact either me (Ennail ID: sareen@ediindia.org, Mobile: 09925110040) or my colleague Mr. Prak ash Solanki (Ennail ID: psolanki@ediindia.org, Mobile: 09723816384).

FROR

We look forward to have a long term professional relationship.

Thanking you, with regards,

1 9,000

(S.B. Sareen)

Encla a

KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY

UTILISATION CERTIFICATE FOR THE FINANCIAL YEAR 2020-2021

Name of the Scheme under which the amount was sanctioned: Short Term Training Programme (to be submitted separately for each sanction order).

AICTE File No.

: Ref. No. 34-66/337/FDC/STTP/Policy-1/2019-20. Dated: 10.08.2020

Name of the Coordinator Dates of the Programme

: Dr.R.Nandakumar, Professor & Head /ECE : 19.10.2020 - 24.10.2020, 02.11.2020 - 07.11.2020,

23.11.2020 - 28.11.2020 & 07.12.2020 - 12.12.2020

Title of the STTP Programme: Long Range (LoRa) Wide Area Networks:

A futuristic Approach"

SI. No.	AICTE Sanction Order/Letter No. & Date under which the amount was sanctioned	Amount (Rs.)	
li.	Ref. No. 34-66/337/ FDC/STTP/Policy-1/ 2019-20 10.08.2020	Rs. 3,85,333/- (Rupees Three Lakh Eighty Five Thousand Three Hundred and Thirty Three Only)	Certified that out of the grant-in-aid of Rs. 3,85,333 (Rupees Three Lakh Eighty Five Thousand Three Hundred and Thirty Three Only) sanctioned by the AICTE during the financial year 2020 – 2021 in favour of K S R Institute for Engineering and Technology as per letter mentioned in the margin and a sum of Rs.3,72,176/- (Series-1: Rs. 93,039, Series-2: Rs. 93,034, Series-3: Rs. 93,009 and Series-4: 93,094) has been utilized for the purpose for which it was sanctioned and the balance of Rs.13,407/-(inclusive of Rs.13,157/- with interest Rs.250/-) remained unutilized at the end of the year.

Certified that I have satisfied myself that the conditions on which the amount was sanctioned have been duly fulfilled and that I have exercised the following checks to see that to money we as actually utilized for the purpose for which it was sanctioned.

Kinds of checks exercised:-

1. Audited Annual Accounts of the Institute

2. Receipt and Payment account

3. Periodical Progress Reports.

10/03/21 Dr. R. NANDAKUMAR, B. IE., M.E. Ph.D.,

Professor & Head. Department of ECE,

K S R Institute for Engineering and Technology, 1. Name, Signature & Address of the Coordinator with seal: TIRUCHENGODE-637 215,

For A.NATARAJAN & ASSOCIATES utered secountants

2. Signature of the Charte MAccountant

ERODI

Name of the Charters accountant Membership No.:

(N.ILANKUMARAN) Partner M.NO: 211804

FRN: 010130S

Rubber Stamp: Full Address:

Date:

3. Signature of the Hed of the In stitute

Name & Designation of the Head of Institute:

-NA-

Rubber Stamp: Full Address:

Date:

Dr., M. VENKATESAN, M.E., Ph.D., PRINCIPAL.

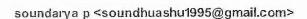
KS RINSTITUTE FOR

ENGINEERING AND TECHNOLOGY, K.S.R. KALVI NAGAR.

TIRUCHENGODE-637 215, NAMAKKAL DI, TAMIL NADU.

4. Signature of the Financial Officer/ Accounts Officer: Name of the Financial Officer/ Accounts Officer; (If it is a Govt. /Govt. Aided Institute)

PLACIPAL. K. S. R. INSTITUTE FOR Engineering and telchnology, K. S. R. KALVI NAGAR TIRIJCHENGODE -037 215. NAMAKKAL DI, TAMIL NADU.





Fwd: IICDC 2019 - Instructions and Evaluation Criteria for Quarterfinal Submissions.

1 message

Dr W. DEVA PRIYA <w.devapriyya@gmail.com> Tio: soundhuashu 1995@gmail.com

Tue, Apr 27, 2021 at 2:21 PM

Regards W. DEV.A PRIY.A Associate Professor, KS R Institute for Engineering & Technology. Tiruchengode- 637215, Namakkal (DT), TamilNadu.

----- Forwarded message -

From: Nivetha S <nivethasankar1999@gnnail.com>

Date: Thu, Jan 23, 2020 at 5:40 PM

Subject: Fwd: IICDC 2019 - Instructions and Evaluation Criteria for Quarterfinal Submissions.

To: <w devapriyya@gmail.com>

- Forwarded message --

From: TI-Coordinator <ti-india-dc@list.tl.com>

Date: Thu, Jan 23, 2020 at 2:49 PM

Subject: IICDC 2019 - Instructions and Evaluation Criteria for Quarterfinal Submissions.

Cc: <ti-india-dc@list.ti.com>

Greetings from Tiexas Instruments!

Congratulations on making it to the next round of IICDC-2019 Semi-Finals Round. Please read the below instructions carefully.

Please be informed that our partner, Edgate Technologies Private Limited are currently in process of shipping the Ti components to your Faculty/Mentor at the specified college address as requested by the teams.

Teams should be receiving the TI components by the end of January 2020.

Below mentioned are a few pointers for your further reference:

- 1. Please download your Quarter Finals Certificates by logging in to the MyGov portal.(only Team leader can download the certificates for his team)
- 2. Also find your Quarter Finals Evaluation Feedbaunk in MyGov contail.
- IICDC-2019 Semi-fin als Instructions and Evaluation criteria are below

Click here to find the Semi-Finals Evaluation Criteria.

Clink here to find the Instruction's for Semi-final submissions

- 4. Download the Power Point Template Here
- Timelines for the Semi-finals Video Submissions. 5.

K. S. R. MISTITUTE FOR ENGINEER ING AND TECHNOLOGY, K. S. B. KALVI NAGAR, Tiruchengode - 637 215, NAMAKKAL DI, TAMIL NADU.

Note: Teams submitting Interim Videos will be awarded 5 more points extra each during the evaluations of the Semi Finals – FINAL Video on 2nd May.

Hence, ensure to submit your interim videos without fail.

Stage	Deadhh e	Gracile form links	Points Awarded
Semi-Final Interim 1st	25-Feb-2020	1 st Interim Google form	5 points will be added during Final
Submission		link	Submission on 2 nd May
Semi-Final Interim Video	3-April-2020	2 nd Interim Google form	5 points will be added during Final
2 nd Submission		ink	Submission on 2nd May
Semi-Final Final Submission	2-May-2020	Submission on MyGov	Will be evaluated on MyGov Portal as per the Semi Finals Criteria

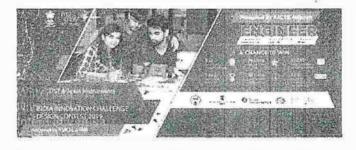
Note: Teams must strictly follow the timelines specified. No deviations please.

Regards

HCDC coordinator

India University Program

https://un.iverSity.ti.com/



With Regards. Nivetha S Intern @Virtusa KSR EI.





Date:06.02.2020

30

Dr. N. DEVAPRIYA
KSR Institute for Engineering and Technology
K.S.R. Kalvi Nagar, Tiruchengode,
Namakkal, Tamil Nadu 637215
94 42112071

Dear Sir/Madam,

Sub: IICDC Tools
Ref: TI Contest

With reference to above subject. We are happy to inform that M/s Edgate Technologies is Texas Instruments University program partners in India. As per the #CDC contest Team ID 1347613 Kindly acknowledge the same once you receive the tools through email.

Thank you,

With Best Regards,



Edgate Technologies Pvt Ltd

OUR NEW ADDRESS

PRINCIPAL,
K. S. R. INSTITUTE FOR
ENGINEERING AND TEIGHNOLOGY,
K. S. R. WALM NAGAR,
THRUCKEN DECIS - 637 215,
NAMAKIKAL DI, TAMIL NADU.

#479, 8th Main, HMT Layout R.T. Nagar, Bangalore - 560 032 Ph: 080-23535125, 23535128

EdGate technologies Pvt Ltd.

68. 15th Cross | 1st Block, R.T. Nagar, Bangarore-560032___ P.: 0.80-23:53-512.5 | 23535128-= info@edgate.in | www.edgate.in



479, 6th Main, HMT Layout, R. T. Nagar, Bangalore-32 Ph: +91-80-23535125,+91-80-23535128

	Deli	very Cha	lian		
Dr.IV.DEVAPRIVA KSR Institute for Engineering and Technology Namakkal, Tamil Nadu 537215			Date: 06.02.2020 Ref No: TI/ Donati on / Univprogram		
CIN:	U74900KA2013PTC068086	GSTIN	- 29AADCE	3176H2ZH	
tools reteix	reference to Texas Instruments Ind for the students who are participe the following tools which are ppy of the delivery challan and c	oating in the in good wo	ICDC conte	est 2019-20. Please ition and acknowledge	
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	Customer Signature with seal	9	Authoris	ed Signatory	

PEWICIPAL

K. S. R. INSTITUTE FOR
ENGINEE RING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TERICHENGODE - 637 215,
NAINAKKAL DI, TAMIL NADU.



Date:07.02.2020

To

W.DEVAPRIYA
KSR INSTITUTE FOR ENGINEERING
AND TECHNOLOGY, NAMAKKAL
K.S.R Kalvi Nagar Tiruchengode Namakkal
Tamilnadu 637215
9442112071, 9442102071

Dear Sir/Wadami,

Sub: IICDC Tools
Ref: TI Contest

With reference to above subject. We are happy to inform that M/s Edgate Technologies is Texas Instruments University program partners in India. As per the HCDC contest Team ID 1090093 Kindly acknowledge the same once you receive the tools through email.

Thank you,

With Best Regards,



Edgate Technologies Pvt Ltd

OUR NEW ADDRESS

PRINCIPAL,

K. S. R. INSTITUTE FOR

ENGINEERING AND TECHNOLOGY,

K. S. R. K ALM NAGAR,

TIRUCHENGODE - 607 215,

NAMAKKAL DI, TAMIR NADU.

EdGata Technologias Private Limited #479, 6th Main, HMT Layour, R.T. Nagar, Bangalore - 560 032 Ph: 080-23535125, 23535128

EdGate Technologies Pvt Ltd.



#479,6th Main, HMT Layout, R. T. Nagar, Bangalore-32 Ph: +91-80-23535125,+91-80-23535128

	Deliv	ery Cha	llan		
W.DEVAPRIYA KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY,			Date: 07.02.2020 Ref No: TI / Donation / Univprogram		
CINT	J74900KA2013PTC068086	GSTIN	- 29AADÇ	E3176H2ZH	
	eference to Texas Instruments Indi				
	for the students who are participa e the following tools which are i				
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	Customer Signature with seal	SECONO	6 41	ised Signatory	

PINCIPAL,

K. S. R. MISTITUTE FOR

ENGINEERING AND TECHNOLOGY,

K. S. R. GALSI NAGAR,

TIRUCHENGODE - 637 215,

NAMARIK AL DI, TAMIL NADU.

AICTE Training And Learning(ATAL) Academy Programme

FORMAT FOR STATEMENT OF EXPENDITURE

AICTE File No.:1584193224/AICTE/ATAL-HQ/2020-21/7.9.2020

Title of the Programme

: 3D PRINTING & DESIGN

Name of the Coordinator : Dr.R.MANI

Sanction No. and Date	Grant Sanctioned	Details of expenditure Incurred Itemwise	Amount Rs. (in each head)	No.of Participants	Duration of the Programme (with dates)
1584193224	Rs.93000	1. Honorarium for Director/Vice-chancellor/Head of Institution. 2. Honorarium to Coordinator Rs.2000/- per day × 5 days 3. Honorarium for experts (Rs.3000 per session for total 14 session). 4. Provision for payment to Lab Attendant engaged 5. Institutional charges 6. Miscellaneous charges	7551	154	
		Total	93000		
		Grant Received	93000		and the same of th
		Balance to be Received	Nil		

With Seal Professor,

Department of Mechanical Engineering
KSR Institute for Engineering & Technology
TIRUCHENGODE - 637 215. Namakkal Dt.
Tamil Nadu.

(1) Signature (with Seal) of the Finance Officer/

Auditor/Accounts Officer

(If it is Govt./Govt. Aided Institute)

(2) Name and Signature of W W

Drient affinition of Sold Seaf., Ph.D.,
PRINCIPAL.
KSRINSTITUTE FOR

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY, K.S.R. KALVI NAGAR.

(4) Signature of Charlet & Accountant ou

Name of Chartered Accountant: S. Nivellar

Membership No: Rubber stamp:

Full Address:

202 90667 AMMAN 2180

K. S. R. INSTITUTE FOR ENGINEERING AND TECHNOLOGY, K. S. R. KALVI NAGAR, TIRUCHENGODE-637 215, NAMAKKAL DI. TAMIL NADU.

M.No. 236667

TAMIŁNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY DOTE CAMPUS, CHENNAI- 600 025

STUDENT PROJECT SCHEME 2019-2020 UTILISATION CERTIFICATE

1. Name of the guide and address

S.Balamurugan, Assistant Professor

Department of Mechanical Engineering,

K S R Institute for Engineering and Technology,

Tiruchengode, Namakkal - 637215

2. Name of the student(s)

· V.Bharath

E.Boopathi Raja

K.M.Boopathy

K. Chandrasekar

3. Title of the project

: Design and Analysis of I.C. Engine Piston with

Ceramic Coating

4. Project code

: EME002

It is certified that a sum of Rs.7500.00 (Seven Thousand Five Hundred only) Sanctioned by the council for carrying out above mentioned student project has been utilized for the purpose for which it was sanctioned and sum of Rs Zero remaining unutilized is refunded.

A. mass

Signature of the guide

(S. Balamersupon)

Signature of the HOD

Signature of the

REGISTRAR/PRINCIPAL/DEAN

With SEAL

ENGINEERING K. S. TIRUCH

NAMA-SUM-

Page 18 of 52

Kind Regards, Dr.P.Meenakshi Devi, Prof. & Head / IT, K S R Institute for Engineering and Technology, Tiruchengode, Namakkal - 637 215. Mobile:9944456156

Forwarded message —

From: Nature Science Foundation <chairmannsf@gmail.com>

Date: Mon, Mar 16, 2020 at 1:47 PM

Subject: Sanctioning Order by Nature Science Foundation - Financial Support - National conference on 'Challenges and' opportunities in Industry 4.0'-KSR Institute for Engineering and Technology, Tiruchengode, Tamil Nadu on 14-03-2020-

To: <admin@ksriet.ac.in>, <venkatesh.muthusamy@gmail.com>, KS R Institute for Engineering and Technology <drpmeenakshidevi@gmail.com>

Ref.: NSF/Natl.Conf./TN/2020/03

dated 16th March 2020

To Dr. P. Meenakshidevi Professor & Head Department of Information Technology KSR Institute for Engineering and Technology Tiruchengode – 637215, Tamil Nadu.

Dear Sir,

Sub.: Sanctioning Order by Nature Science Foundation - Financial Support - National conference on 'Challenges and opportunities in Industry 4.0'-KSR Institute for Engineering and Technology, Tiruchengode, Tamil Nadu on 14-03-2020 - Reg.

Ref.: NSF/Natl.Conf./TN/2020/03 dated 16th March 2020

With reference to your application seeking financial support from Nature Science Foundation towards a National conference on 'Challenges and opportunities in Industry 4.0' to be held at KSR Institute for Engineering and Technology, Tiruchengode, Tamil Nadu on 14-03-2020, we are very happy to sanction a sum of Rs.5,000/- (Rupees Five thousand only) concerning the conference expenditure.

You are requested to do the following upon the receipt of fund from the Foundation:

- 1. You should display the logo of the Foundation in all the conference banners.
- 2. Receipt/UC/SE upon sponsoring amount may be submitted in duplicates after the event.
- 3. Three photographs may be submitted in which the Foundation logo should exist for documentation purpose.
- 4. You are asked to allow one member to attend the conference without registration fee.

You are requested to send us the account details containing name of the Account holder, A minutes, IFSC code and name of the Bank and Branch for transferring the amount at the earliest.

Please quote the reference for further correspondence.

Thank you for your keen interest upon availing fund for conducting conference from the Foundation.

NAME & ADDRESS OF THE INSTITUTE...K.S.R.INSTITUTE FOR ENGINEERING AND TECHNOLOGY, TIRUCHENGODE, NAMAKKAL DT.

UTILIZATION CERTIFICATE FOR THE FINANCIAL YEAR...2020-2021.....

Name of the Scheme under which Grant was sanctioned ATAL Sponsored FDP (to be submitted separately for each sanction order)

AICTE File No.

:1584185255/AICTE/ATAL-HQ/2020-21/

Name of Co-ordinator

: Dr.P.Meenakshi Devi

Dates of the Programme

:07.09.2020 to11.09.2020

Title of the ATALProgramme : Internet of Things

SI. No.	& Date under which grant was sanctioned	Amount (Rs.)	
1.	1584185255/AICTE/ATAL- HQ/2020-21/ 07.09.2020	93000	Certified that out of the grant-in-aid of Rs. Ninety-three thousand (in words) sanctioned by the AICTE during the financial year 2020-2021 in favour of The Principal, KSRIET (name of the institute) as per letter mentioned in the margin, Rs. 0 on account of unspent balance of previous year, Rs. 0 on account of other income / receipts, a sum of Rs. 93000 has been utilized for the purpose for which it was sanctioned and the balance of Rs. 0 remained unutilized at the end of the year.

Certified that I have satisfied myself that the conditions on which the grant-in-aid was sanctioned have been duly fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned

Kinds of checks exercised: -

Audited Annual Accounts of the Institute

Receipt and Payment account

Periodical Progress Reports.

DILP, MEENAKSHI DEVI. B.E. M.E. ST PROFESSOR & HEAD.

KSRINSTITUTEFOR ENGINEERING AND TECHNOLOG

(1). Name, Signature & Address of the Claimant/Awardee/Coordinator with seal; Dept. of Information Technology.

2). Signature of Chartered Accountant:

Name of Chartered Accountant:

Membership No: Rubber stamp:

Full Address:

Date:

Date:

(3). Signature of Head of the Institute Name & Designation of the Head of Institute:

Rubber stamp:

Full Address:

Dr. M. VENKATESAN, M.E. P. PRINCIPAL.

KSRINSTITUTE FOR ENGINEERING AND TECHNO K.S.R. KALVI NAGAR TIRUCHENGODE-637 215.

NAMAKKAL DI. TAMIL NADU.

06/10/2020 (4). Signature of the Finance Officer/Accounts Office Name of the Finance Officer/Accounts Officer: (If it is Govt./Govt. Aided Institute)

PRINCIPAL. K. S. R. INSTITUTE FOR ENGINEERING AND TECHNOLOGY, K. S. R. KALVI NAGAR,

TIRUCHENGODE - 637 215, NAMAKKAL Dt, TAMIL NADU,

NATIONAL SERVICE SCHEME

STATEMENT OF ACCOUNTS FOR SPECIAL CAMPING FOR THE YEAR 2019-2020 Name of the College: 7316 – KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY

No. of Funded units: 01

	RECEIPTS		AMOUNT	PAYMENTS		AMOUNT
			Rs. 22000.00			Rs. 22000.00
 2. 	the University:	.:	Rs. 1890.00 Rs. 22000.00	 Establishment charges (Out of pocket allowance, honorarium for clerk, etc.) Expenditure for Programme Development 		Rs. 6900.00
3.	 i) First installment ii) Second installment iii) Third installment Bank Interest (27+36+19-30) 		Rs. 52.00	 i) Projects ii) Conveyance iii) Refreshment iv) Any other (Please specify) 3. Expenditure towards the purchase of equipment's / 	*	Rs. 2950.00 Rs. 7550.00
4.	Miscellaneous receipts:			tools etc. 4. Printing and Stationery 5. Contingencies i) Audit fees ii) Postage iii) Hospitality iv) Any other items		Rs. 2350.00 Rs.850.00 Rs. 350.00 Rs. 350.00 Rs.700.00
	TOTAL	e 6	Rs. 23942.00	TOTAL		Rs. 22000.00

Signature of the Principal

Signature of the NSS Programme Officer

UTILISATION CERTIFICATE

Certified that we have audited the above account with reference to the relevant facts of accounts supported by proper vouchers and found correct.

Certified that the grant has been fully utilized for the purpose for which it is released.

Date:

Signature of the Chartered Accountant with seal

R. B. R. HAST THREE FOR GINEERING AND PART BLOGY, K. S. R. WAS IN TRUCKES AND AND TO THE



Page 21 of 52

NATIONAL SERVICE SCHEME

STATEMENT OF ACCOUNTS FOR SPECIAL CAMPING FOR THE YEAR 2019-2020

Name of the College: 7316 - KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Period	of
1 CHOU	OI

Camp

: From: 22.02.2020 to 28.02.2020

No. of units : 01

RECEIPTS

AMOUNT

PAYMENTS

AMOUNT

Rs. 22500.00

Rs. 22500.00

To NSS Special Camping

By mess expenses forth campers

Rs. 20440.00

Grant

By conveyance & Traveling

Rs. 200.00

By Transport for Resource Persons/technical

Rs. 200.00

experts

By Transport for Resource Persons/Technical

Rs. 400.00

experts

Rs. 200.00

By Programme expenses

Rs. 200.00

By Camp functions - Inaugural / Valedictory

expenses

Rs. 800.00

By Printing & Stationery

Rs. 60.00

By Postage and Telephone

By others (Please specify) By balance

Rs. 00.00

TOTAL

TOTAL :

Rs. 22500.00

UTILISATION CERTIFICATE

Certified that we have audited the above account with reference to the relevant facts of accounts supported by proper vouchers and found correct.

Certified that the grant has been fully utilized for the purpose for which it is released.

Signature of the Chartered Accountant with seal

Page 22 of 52

Academic Year : 2018-19

Name of the Project/ Endowments, Chairs	Name Of The Principal Investigator/Co- Investigator	Amount Sanctioned (Rs.)	Duration of the project	Name of the Funding Agency	Type (Government/non- Government)	Page No.
Entrepreneurship Awareness Camp	Dr. T. Srihari	40000	1 Year	Department of Science and Technology- NIMAT	Government	24 – 25
Soldier Navigation and Health Tracking system using Arduino	Mr.A.Ravi	7500	8 Months	Tamilnadu State Council For Science And Technology – Student Project Scheme	Government	26 – 27
NSS Annual Grant	Principal Account	38500	1 Year	NSS Cell, Govt.of India	Government	28 – 29
UBA Annual Grant	Principal Account	50000	1 Year	Unnat Bharat Abhiyan	Government	30 – 31

Annexure – IV (GFR 12-A, GFR 12-B and GFR 12-C)

DST-NIMAT Project 2018-19

GFR 12 – A
[(See Rule 238 (1)]

FORM OF UTILIZATION CERTIFICATE FOR AUTONOMOUS OF THE GRANTEE ORGANIZATION

Utilization Certificate for the year 208-19 in respect of recurring/non-recurring

GR.ANTS-IN-AID/SALARIES/CREATIONOF CAPITAL ASSETS

- 1. Name of the Scheme ENTREPRENEURSHUP AWARNESS CAMP
- 2. Whether recurring or non-recurring grants . RECURRING GRANT FOR TWO PROGRAM
- 3. Grants position of the beginnings of the Financial year
 - (i) Cash in Hand/Bank
 - (ii) Unadjusted advances
 - (iii) Total
- 4. Details of grants received, expenditure incurred and closing balances. (Actuals)

Unspent Balance of Grants received years (Tigure as at Sl. No. 3(iii))	Interest Earned thereon	Interest deposited back to the Government	Grant received during the year		Total Available Funds (1+2+5+4)	Expenditure incurred	Closing Balance (5-6)	
1	2	3		4	New State III	5	- 6	7
			Sanction No (1)	(1,)	Amount (_11_1)			
0.00	0.00	0.00	EDIN DST- NMAT/18-17/ RIS-1/2013		32,000	32,000	40,000	-8,000

Component wise utilization of grants:

Grant-in-aid-General	Grant-in-aid-Salary	Grant-in-aid-creation of capital assets	Total
40,00			40,000
		0	/
		PRINCH PRINCH PRINCH	TUTE FOR TOOK

Certified that I have satisfied myself that the conditions on which grants were sanctioned have been duly fulfilled/are being fulfilled and that I have exercised following checks to see that the money has been actually utilized for the purpose for which it was sanctioned:

- The main accounts and other subsidiary accounts and registers (including assets registers) are maintained as prescribed in the relevant Act/Rules/Standing instructions (mentioned the Act/Rules) and have been duly audited by designated auditors. The figures depicted above tally with the audited figures mentioned in financial statements/accounts.
- There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the periodic evaluation of internal controls is exercised to ensure their effectiveness.
- (iii) To the best of our knowledge and belief, no transactions have been entered that are in violation of relevant Act/Rules/Standing instructions and scheme guidance.
- (iv) The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature.
- (V) The benefits were extended to the intended beneficiaries and only such areas/districts were covered where the scheme was intended to operate.
- (vi) The expenditure on various components of the scheme was in the proportions authorized as per the scheme guidelines and terms and conditions of the grants-in-aid.
- (vii) It has been ensured that the physical and financial performance under EAC...... (name of the scheme has been according to the requirements, as prescribed in the guidelines issued by Govt. of India and the performance/targets achieved statement for the year to which the utilization of the fund resulted in outcomes given at Annexure - I duly enclosed.
- (viii) The utilization of the fund resulted in outcomes given at Annexure II duly enclosed (to be formulated by the Ministry/Department concerned as per their requirements/specifications.)
- Details of various schemes executed by the agency through grants-in-aid received from the same Ministry or from other Ministries is enclosed at Annexure - II (to be formulated by the Ministry/Department concerned as per their requirements/specifications).

Date: 18-06:19

Place: KSIRIET

Chief Finance Officer Head of the Finance)

(Strike out inapplicable terms)

Signature 1865/4

Name DY-M.VENATESAN

Head of the Organisation

PRINCIPAL KSR met att som ENGINEERING OF LIFERINGS

NAMES AND DESCRIPTIONS

PRINCIPAL, K.S.R. MIST MITE FOR ENGINEER THE AND TREHMOLOCY,

Page 25 of 52

P 0

TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY DOTE CAMPUS, CHENNAI - 600 025

STUDENT PROJECT SCHEME 2018-2019 UTILISATION CERTIFICATE

(TWO COPIES)

1. Name of the guide and address

. MT. A. RAVI, Assistant professor,

Department of ECE,

KSR Institute For Engineering and Technole

Tiruchengode - 637215

2. Name of the student(s)

: S. KEERTHANA

K. NIVEDHA

C. NIVEDHAN RAI

C. SELVARAKESH KUMAR

3. Title of the project

: Soldier varigation and Health Fracking system using Arduino.

Project code

: EEE -062

seven Thousand

It is certified that a sum of Rs. Tisag. (Rupees Asyahundrid Sanctioned by the council for carrying out above mentioned student project has been utilized for the

sanctioned was it which for purposeremaining unutilized is refunded.

K. S. R. KALVI NAGAR, TIRUCHENGODE - 637 215, NAMAKKAL DI, TAMIL NADU.

NAMES OF THE YEAR OF THE

NATE OF ENGLISHED

Page 26 of 52



TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

GOVERNMENT OF TAMILNADU



CERTIFICATE

This is to certify that Ms.K.Nivettin, K.S. Repairute for Engineering and Technology, Mamakkal - 637215 has successfully completed the project titled "Soldier navigation and health tracking system using ardume in the Sector ELECTRICAL, ELECTRONICS AND ENGINEERING under STUDERT Project to the project titled "Soldier navigation and health tracking system using ardume in the Sector ELECTRICAL, ELECTRONICS AND ENGINEERING under STUDERT Project to the sponsored by the Council during the academic year 2018-2019.

Chennai-600025 20.07.2019

Mg.EDSX-U62/2019

ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE - 637 215,
TIRUCHENGODE - MAIL NADU.

DR.R.SRINIVASAN Member Secretary

NATIONAL SERVICE SCHEME

STATEMENT OF ACCOUNTS FOR SPECIAL CAMPING FOR THE YEAR 2018-2019

Name of the College: 7316 - KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Period of Camp

: From: 05.03.2019to 11.03.2019

No. of units: 01

RECEIPTS

AMOUNT

PAYMENTS

AMOUNT

Rs. 22500.00

Rs. 22500.00

To NSSSpecialCampingGrant

By messexpenses forthecampers

Rs. 20440.00

By conveyance & Traveling

Rs. 200.00

By Transport for ResourcePersons/technical experts

Rs. 200.00

By Transport for ResourcePersons/Technical experts

Rs. 600.00

By Programmeexpenses

Rs. 200.00

By Camp functions - Inaugural / Valedictory expenses

Rs. 200.00

By Printing & Stationery

Rs. 800.00

By Postage and Telephone

Rs. 60.00

By others (Please specify) Bybalance

Rs. 00.00

TAL

TOTAL

Rs. 22500.00

Signature of the NSS ProgrammeOfficer

UTILISATION CERTIFICATE,

Certified that we have audited the above account with reference to the relevant facts of accounts supported by proper vouchers and found correct.

Certified that the grant has been fully utilized for the purpose for which it is released.

Signature of the Chartered Accountant with sea

Page 28 of 52

NATIONAL SERVICE SCHEME

STATEMENT OF ACCOUNTS FOR SPECIAL CAMPING FOR THE YEAR 2018-2019

Name of the College: 7316 - KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY

No. of Funded units: 01

	RECEIPTS		AMOUNT	PAYMENTS		AMOUNT
			Rs. P. 16000.00			Rs. P. 16000.00
1.	Opening balanceason 01-04-2018 irants receivedfromtheUniversity: i) Firstinstallment ii) Secondinstallment iii) Thirdinstallment	1	Rs. 2052.00 Rs. 16000.00	 Establishment charges (Out of pocket allowance,honorarium for clerk, etc.) Expenditure for ProgrammeDevelopment i) Projects 	1	Rs. 20440.00 Rs. 1950.00
3.	BankInterest (45+21+20+19+85)	:	Rs. 190.00	ii) Conveyance iii) Refreshment	ì	Rs. 6500.00
4.	Miscellaneousreceipts:	:		 iv) Any other (Pleasespecify) 3. Expenditure towards thepurchase of equipment's / toolsetc. 4. Printing and Stationery 	1	Rs. 1800.00 Rs. 500.00
				5. Contingenciesi) Auditfeesii) Postageiii) Hospitalityiv) Any otheritems		Rs. 200.00 Rs. 100.00 Rs. 550.00
	TOTAL	:	Rs. 18212.00	TOTAL	:	Rs. 16000.00

ure of the Principal

Signature of the NSS ProgrammeOfficer

UTILISATION CERTIFICATE

Certified that we have audited the above account with reference to the relevant facts of accounts supported by proper vouchers and found correct.

Certified that the grant has been fully utilized for the purpose for which it is released.

Date: 25 08 19

Signature of the Chartered Accountant

Page 29 of 52

IRD IIT Delhi IIT CAMPUS,HAUZ KHAS

PAYMENT ADVICE

RSS Continue for engineering and technology

Dear Str Madam.

Details of the transactions initiated through SBI CMP in favour of you are

AYMENTINVOICEFIELDS	VALUES
JTRNO	SBIN419061964821
TRUOMA	50,000.00
DATE	02-03-2019
LINKAGE_FIELD	
AMOUNT	50000
TAX DEDUCTED	
PROJECT NO	
OUT REF NO	
DATE	
GROSS AMOUNT	50000
TOWARDS	Payment to participating institute working under the UBA vide GEN13570
BANK NAME	Lakshmi villas bank
ACCOUNT NO	0751301000100303
IFSC CODE	LAVB0000751

Your Bank Account No: 0751301000100303

Your Bank IFSC Code. LAVB0000751

Please acknowledge receipt of the payment fir RD IIT De thi

Authorised Signatory

This is Computer generated advice and does not require any Signature

 Kap Institute for Engineering and Technology Mail - SBI CM...

https://mail.google.com/mail/u/0?ik=b4a8c675a5&view=pt&se...

GMil

Office KSRIET <info@ksriet.ac.in>

SBI CMP ePayment Advice - KSR institute for engineering and technology

support.cmpcorp@sbi.co.in <support.cmpcorp@sbi.co.in>

Sat, Mar 2, 2019 at 7:42 AM

To: info@ksriet.ac.in Cc: arirdac@admin.iitd.ac.in

Dear Sir/Madam,
The attached beneficiary payment advice is for the credit to your account. This is issued at the request of our customer. The advice is for your reference only.

Yours faithfully, SBI CMP Services (Please do not respond to this email)

GEN13670 NON SBI_CMP0000000110934323.pdf

John Stranger

Academic Year : 2017-18

Name of the Project/ Endowments, Chairs	Name Of The Principal Investigator/Co- Investigator	Amount Sanctioned (Rs.)	Duration of the project	Name of the Funding Agency	Type (Government/non- Government)	Page No.
Entrepreneurship Awareness Camp	Dr. T. Srihari	60000	1 Year	Department of Science and Technology- NIMAT	Government	33
Embedded System based Smart Safety Swimming Pool	Mr.S.Karthik	3500	8 Months	Tamilnadu State Council For Science And Technology – Student Project Scheme	Government	34
HD Mobile Projector	Ms.P.Saranya	13000	8 Months	TEXAS INSTRUMENTS – India Innovation Challenge Design Contest 2017	Non-Government	35 – 36
Low cost Automation for Agricultural Enhancement Using MEMS	Dr.P.Murugesan Mr M.Sambathkumar	300000	5 Days	All India Council for Technical Education	Government	37
NSS Annual Grant	Principal Account	37900	1 Year	NSS Cell, Govt.of India	Government	38 - 39

Annexure - IV

DST - NIMAT Project 2017 - 18

UTILISATION CERTIFICATE

For the financial year 2.017-18 (ending 31" March) ENTREPRENERSHIP AWARDESS I little of the project / scheme 2 Name of the organization K S R INSTITUTE FUR ENGINEE & TECHNOLDS 3 Principal Investigator DIR TEYABHARATH 1 1Dil Almedabad Letter No & date EDI DST - MMA +1 H-8 1.236 & 26/04/2 Amount brought forward from the previous financial Year Quoting ED II. Ahmedabad Letter No. and date in which the Authority to carry forward the said Amount was given 6 Amount resolved from EDH during The Financial Year No. & date of sanction Amount EDIDST - NHAT 17-18 330,000/ (Please give No. & date of sanction showing the amount paid) 1236 426 04 2017 total a mount that was available for expenditure 7 30,000. texcliding commitments) incurred during the financial year (SL No 5 + 6) 8 Actual expenditure (excluding Commitments) 7 bc 5,841. Incurred during the financial year 9 Unispent balance refunded if any (please give details of cheque No. etc.) 10 Balance amount available at the end of the financial year 11. Amount allowed to be carried forward to the next I mancial year vide letter No.

contied that the expenditure of RS&C 584 (Rupees Sixty the world five hundred) & Cicyley for somentioned against Col 8 was actually incurred in the projects/scheme for the purpose I which it was sanctioned

Dale -

Investigator Professor & Head

the sale of and the state of the state of the state of HERECORDINAL LOS 115. Signature of Registrar

Accounts Officer

A COPPLED AND COUNTERSIGNED

PRINCIPAL K. S. R. HIS STUTE FOR

ENGINEERS S VOLOGY,

TIRIPO NAMANY WILLIAMS Signature of the Head

of the Organisation

K.S R Hastrus TOR ENGINEERING AND IF HAULONG K.S. F ALVI .. JAN TRUCHE GOOD 25 25. NAMIAKIAL DL TANIL TUDU

Page 33 of 52

TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY DOTE CAMPUS, CHENNAI- 600 025

STIJDENT PROJECT SCHEME 2017-2018 UTILISATION CERTIFICATE

(TWO COPIES)

1. Name of the guide and address

Assistant Professor

Departm ent of ECE

: Mr.S.Karthik

KSR Institute for Engineering and Technology

Tiruc hengode, Namakkal-637215

2 Name of the student(s) : K.Jotheeswaran,

D.Vimala, N.Yogaraij, S.Yuva Raja

3. Title of the project : Embedded System Based Smart Safety

Swimming Pool

4. Project code :EEE-108

It is certified that a sum of Rs. 3500. (Rupees Three Thousand Five Hundred) Sanctioned by the council for carrying out above mentioned student project has been utilized or the purpose for which it was sanctioned and sum of Rs. remaining unutilized is refunded.

Signature of the guide

HEAD OF THE DEPARTMENT,
Department of ECE.

Signature of the HC

KSR institute for Engineering and Technology. TRUCHENGODE-637 215. .REGISTR.AR/PRINCIPAL/DEAN

With SEAL PRINCIPLE

K. S. R. INSTITUTE FOR ENGINEERING AND TECHNOLOG

K,SG. KONEVISIANA TI SK JOHE (GOLGEN) IN AMA ALDE GOME (GARL

PRINCIPAL,

K. S. R. HVSTITUTE FOR

ENGINEERING: AND TECHNOLOGY,

K. S. R. KALM NAGAR,

TRUCHENG ODE - 637 215,

NAMAKAL DI, TAMIL NADU.



QUALIFYHING ROUND PHASE II RESULTS (sorted by college name)

Team ID	College Name	Project title
127268	ABES Engineering College, Ghaziabad	Accident prevention system under drowsiness condition
128652	ABES Engineering College, Gnaziabad	Board capture
127645	ABES Institute of Technology, Ghaziabad	Disaster Relief and Data Gathering Rover
133572	Ahalia School of Engineering and Technology, Elappu lly	Automatic rubber bark tapping machine
126652	Akshaya College of Engineering and Technology, Colmbatore	Hygiene monitoring system in toilets using lot
134269	Akshaya College of Engineering and Technology, Colmbatore	Remote automated patient monitoring system
126479	Akshaya College of Engineering and Technology, Coimbatore	Rfid based missing weapons reporting robot with real time bidirectional wireless data transfer
126080	Amrita School Of Engineering, Coim batore	Svasthya medi-kit
126174	Anil Neerukonda Institute of Technology and Sciences, Visakhapatnam	Soil testing and monitoring system by data patterning mechanism

PRINCIPAL,
K. S. R. INSTITUTE FOR
ENGINEEIRING AND TE CHNOLOGY,
K. S. R. KALVI NAGAR,
TERICHENGIODE - 637 215,
NAMARK AL DI, TAMEL NADU.

130156	Knowledge Institute of Technology, SALEM	Centralized apartment automation product(caap)
126489	Knowledge Institute of Technology, SAIEM	Smart Glove Assistive System for Speech Impaired People
127659	Knowledge Institute of Technology, SALEM	Soil tester
128237	Knowledge Institute of Technology,SALEM	Enclosed security system
126906	Knowledge Institute of Technology,SALEM	Gesture and location recognition with voice alert system visually and mutilate system challenged person.
134671	KRISHNA ENGINER ING COLLEGE, GHAZIABAD	Aabhas
134873	KRISHNA ENGINERING COLLEGE, GHAZIABAD	Oil snatcher
134310	KRISHNA ENGINERING COLLEGE, GHAZIABAD	Smart eye
134752	KRISHNA ENGINERING COLLEGE, GHAZIABAD	Tri-hog
134713	KRISHNA ENGINERING COLLEGE, GHAZIABAD	Visio
127784	KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY, NAMAKKAL	Hd mobile projector
126741	Kumaraguru college of Technology, COIIVBATORE	Voice recognized self writing pen
128360	Kurnaraguru college of Technology,COIMBATORE	A mobile robot for automatic weeding of crop fields.
127278	Kumaraguru college of Technology,COIMBATORE	Prevention of car window jamming during accident using mmwave sensor
119885	Kumaraguru college of Technology,COIMBATORE	Smart vc scooter
134420	L.D.COLLEGE OF ENGINEERING, Ahmedabad	Auto fining system
126262	Lovely Professional University, Punjab	Advanced water tank
133674	Lovely Professional University, Punjab	Jai Kisan(An offline regional language app that monitors the disease control,crop growth, yield control through airborne hyperspectral imaging and updates the output to the app without using internet.
126149	LOYOLA-ICAIVI COLLEGE OF ENGINEERING AND TECHNOLOGY, Chennai	Accident prevention through decision support system using vital body parameters

PRINCIPAL,
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE - 637 215,
NAMANKAL DI, TAMIL NADU.

K S R INSTITUTE FOR ENGINEERING & TECHNOLOGY

TIRUCHENGODE-637215

FORMAT FOR UTILIZATION CERTIFICATE

(ACADEMIC YEAR 2018-19)

ISTE-AICTE File NO. Date

: ISTE / AICTE-ISTE FDP -1-3325305858 / 2018

Name of Co-ordinator (s)

: Dr.P.MURUGESAN

Mr.M.SAMBATHKUMAR

Dates of the Programme

: 18.06.2018 to 23.06.2018 (Six Working days)

Title of the Programme

: Low Cost Automation for Agricultural Enhancement Using "MEMS"

S.NO	Particulars	Amount (Rs)	Remarks
1.	Offer letter No & dated: ISTE / AICTE-ISTE FDP -1- 3325305858 / 2018	3,00,000 /-	A sum of Rs. 3,00,000/- has been utilized for the purpose of Six days Faculty Refresher / Induction Programme on on "Low Cost Automation for Agricultural Enhancement Using "MEMS".
2.	(Through on line mode - 27/10/18) Grant Received	1,50,000 /-	Ref.: Letter No ISTE / AICTE-ISTE FDP -1-3325305858 / 2018
3.	Balance to be released by AICTE- ISTE	1,50,000 /-	

Certified that I have satisfied myself that the conditions on which the grants -in-aid was sanctioned have

duly fulfilled and that I have exercised the following checks to see that the money was actually utilized for the

se for which it was sanctioned.

Kinds of checks exercised

1. Vouchers,

2. Money spent/utilized,

3. Balance if any.

PRINCIPAL. K. S. R. INSTITUTE FOR ENGINEERING AND TECHNOLOGY. K. S. R. KALVI NAGAR,

TIRUCHENGODE-637 215. NAMAKKAL DL. TAMIL NADU.

TSignature of Head of the Institution

PRINCIPAL.

K. S. R. INSTITUTE FOR ENGINEERING AND TECHNOLOGY

K. S. R. KALVI NAGAR, TIRUCHENGODE-637 215, NAMAKKAL DI, TAMIL NADU.

Signature of the Co-ordinator

THUGHSAN, BEMS PLD ofessor and Real

ent of Mechanical Buyy. imic for Engg. & Technology

Turney 25-8587-275.

Signature of the Chartered Accountant

Membership No & Full Postal Address

NATIONAL SERVICE SCHEME

STATEMENT OF ACCOUNTS FOR SPECIAL CAMPING PROGRAMME

FOR THE YEAR 2017-2018

Name of the College

: K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Camp conducted between

: 04/03/2018 TO 10/03/2018

TOTAL	18,000.00	3,600.00	900.00	TOTAL	18000	3600	900.00
				Medicines, Photos etc.,)			
dt.10.03.2017				(Printing and Stationary,	559.00	195.00	48.00
322729(SC) & 332656(ST).	18,000.00	3,600.0 0	900.00	Other Organizational Expenses		Sr.	
Camping Grant Cheque No.323857(OC),				Conveyance and Travelling	1063.00	150.00	41.00
To NSS Special				Mess Expenses for the Campers for 7 days	16378.00	3255.00	811.00
RECEIPTS	Rs	Rs	Rs	PAYMENTS	Rs	Rs	Rs
RECEIPTS	oc	SC	ST		oc	SC	ST

Certified that the unspent balance of Rs - as remitted to the University by Demand Draft No. -Dated - (if not applicable, strike off) and that campers were involved in the special camping programme.

> Signature of Programme of Officer(s) NSS

Station:

Date:

PRINCIPAL. Signature of Principal K. S. R. INSTITUTE FOR with seal ENGINEERING AND TECHNOLOG

K. S. R. KALVI NAGAR. TIRUCHENGODE-637 215,

Signature of Chartered Accountant

NAMAKKAL DI, TAMIL NADU.

With seal

Page 38 of 52

STATEMENT OF ACCOL "S FOR REGULAR NSS ACTIVITIES FOR TH" YEAR 2017-18

NAME OF THE ENGINEERING COLLEGE WITH FULL ADDRESS: 7316 - KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY TIRUCHENGODE - 637215

NO. OF NSS UNITS: 1

R	ECEIPTS			PAYMENTS				
DETAILS	OC Rs.	SC Rs.	ST Rs.	DETAILS	OC Rs.	SC Rs.	ST Rs.	
Opening Balance as on 01.04.2017	2000	NIL	NIL	A Out of Pocket Allowance to Programme Officer and Clerical Assistance for 12 months	3738.00	462.00	00.00	
Grant received from DOTE				B Programme Development / Refreshment to Volunteers	6230.00	770.00	00.00	
First Installment Rs.15,400	13706.00	1694.00	00.00	C Purchase of Equipments / Utensils	934.00	115.00	00.00	
				D Travelling Expenses to Programme Officer / Volunteers	1557.00	192.50	00.00	
Bank Interest	52.00	NIL	NIL	E Contingencies 1.Stationery & Printing Rs.500.00 2.Postage Rs.200.00 3.Hospitality Charges Rs.480.00 4.DD Commission Rs. 20.00 5.Audit Fees [Regular & Camp] Rs.200.00	1246.00	154.00	00.00	
Other Receipts	ML	NIL	NIL	TOTAL EXPENDITURE [A TO E] Closing Balance [as per Bank Pass Book	13706	1694.00	00.00	
	NIL NIL			and the College Cash Book] as on 31.3.2018	2052.00	NIL	NIL	
TOTAL	13758	1694.00	00.00	TOTAL	15758.00	1694.00	00.00	

SIGNATURE OF THE PROGRAMME OFFICERS

SIGNATURE OF THE PRINCIPAL WITH OFFICE SEAL

UTILIZATION CERTIFICATE

Certified that we have audited the NSS Regular Activities Accounts with reference to the relevant facts of Accounts supported by proper vouchers and found correct. It is also certified that the Closing Balance as on \$1 03 201% is in agreement with Bank Pass Book and Cash Book. Certified that the grant has been utilized for the purpose for which it is released. MANAKAMINI TAMA

SIGNATURE OF CHARTERED

DATE

Page 39 of 52

Academic Year : 2016-17

Name of the Project/ Endowments, Chairs	Name Of The Principal Investigator/Co- Investigator	Amount Sanctioned (Rs.)	Duration of the project	Name of the Funding Agency	Type (Government/non- Government)	Page No.
Entrepreneurship Awareness Camp	Dr. T. Srihari	20000	1 Year	Department of Science and Technology- NIMAT	Government	42
Vehicle Driver Assistance System Using MSP430 Controller	Mr.R.Nandakumar	13000	8 Months	TEXAS INSTRUMENTS – India Innovation Challenge Design Contest 2016	Non-Government	43 – 44
Embedded Based Bridge Structure Health Monitoring Using MSP430	Mr.A.Prabhakaran	13000	8 Months	TEXAS INSTRUMENTS – India Innovation Challenge Design Contest 2016	Non-Government	44
IOT And Solar Powered GIS For Waste Disposal In Urban Scenarios	Mrs.W.Deva Priya	13000	8 Months	TEXAS INSTRUMENTS – India Innovation Challenge Design Contest 2016	Non-Government	44
Wireless Based Military Spying & Bomb Disposal Robot Using MSP430	Mrs.P.Vidhya	13000	8 Months	TEXAS INSTRUMENTS – India Innovation Challenge Design Contest 2016	Non-Government	44
Automatic Plant Disease Prediction Using MSP430 & RGB Sensor	Mr.A.Prabhakaran	13000	8 Months	TEXAS INSTRUMENTS – India Innovation Challenge Design Contest 2016	Non-Government	44
Intelligent Surveillance System Using MSP 430	Mr.A.Prabhakaran	13000	8 Months	TEXAS INSTRUMENTS – India Innovation Challenge Design Contest 2016	Non-Government	44
Automized Novel Method For Irrigation With Minimum Water Utility	Mr K.R.Gokulanand	13000	8 Months	TEXAS INSTRUMENTS – India Innovation Challenge Design Contest 2016	Non-Government	44

Name Of The Project/ Endowments, Chairs	Name Of The Principal Investigator/Co- Investigator	Amount Sanctioned (Rs.)	Duration of the project	Name of the Funding Agency	Type (Government/non- Government)	Page No.
Automated Patient Health Checking System	Mr.V.Arun	13000	8 Months	TEXAS INSTRUMENTS – India Innovation Challenge Design Contest 2016	Non-Government	45
Emerging Trends In Interfacing Medical Equipment And EMR With Cloud Technology	Mrs.M.Dhurgadevi	50000	2 Days	Indian Council of Medical Research	Government	46
NSS Annual Grant	Principal Account	38000	1 Year	NSS Cell, Govt.of India	Government	47 – 48

Annexure-IV

DST-NIMIAT Project 2016 - 17

UTILISATION CERTIFICATE

(To be sent in duplicate)

2016-2217 For the tinancial year (ending 31st March) ENTREPRENEUR SHP AWARENESS (AMP 1. Title of the project/scheme HSR INSTITUTE FOR ENGINEERING & 2. Name of the organization 3. Principal Investigator : DR. R. JEYABHARATH 4. EDI, Ahmedabad Letter No. & date ED1/DST -NIF7AT/16-17/169 4 Sauctioning the project 25/05/2016 5. Amount brought forward From the previous financial Year quoting EDI, Ahmedabad Letter No. and date in which the Authority to carry forward the said Amount was given 6 Amount resolved from EDI during The Financial year No. & date of sanction 714,0001-(Please give No. & date of sanction showing the amount paid) EDI/D.ST -NIMAT/16 12/169 915KBCP ₹ 14,000 7. Total amount that was available for Expenditure (excluding commitments) incurred during the financial year (SL No. 5+6) 20,090+ 8. Actual expenditure (excluding Commitments) incurred during the financial year 9. Unspent balance refunded if any (please give details of cheque No. etc.) 10.Balance amount available at the end of the financial year 11. Amount allowed to be carried forward to the next financial Year vide letter No. Certified that the expenditure of Rs. 20,090 (Rupees TWENTY THOUSAND NINETY GULY

mentioned against Col. 8 was actually incurred in the projects/scheme for the purpose I which it was sanctioned.

Date:

Signature of Prihcipal

lavestigator

Or. R. JEYASHARATA, ME, PhD.
Professor & Head.
DepartmentofEEE
XSR his fituit for Enga. & Inch.
TIR UCHENGODE-87 215.

Signature of Registrar,

Finance Officer,
K&S & Badened and Address
ACCT PT & Abade 637 216 (CNED

Signature of the Head

OF the Organization
PRINCIPAL

K.S. R.KALVINAGAR
TIRUCHENSODE-637-215,
NAMAKKAL DI TAMIL NADU

PRINCIPAL,
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K. S. R. VALUE JAP.
TIRLE

Page 42 of 52

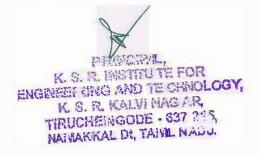


Shortlisted teams for the Quarterfinals (sorted by college name)

Team Id	Project Title	College Name		
533	Electronic Eye for Blind Person	ABES Engineering College, Ghaziabad		
673	IOT BASED ACCIDENT TELLER	ABES Engineering College, Ghaziabad		
1373	Energy Innovation	Acropolis Institute of Technology and Research		
1215	SORDER ALERT FOR FISHERMEN	ADITHYA INSTITUTE OF TECHNOLOGY		
1271	SMART EB BILLING SYSTEM	ADITHYA INSTITUTE OF TECHNOLOGY		
1023	SLEEP COAXER	AGNI COLLEGE TECHNOLOGY		
473	CAR BLACKBOX	AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY		
292	"SIGN LANGUAGE INTERPRETATION FOR DEAF AND DUIMB""	AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY		
2288	PADATRANA	AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY		
204	IOT Food Feeder for Animals	AMITY SCHOOL OF ENGINNERING AND TECHNOLOGY, NOIDA		
345	PROSTHETICFOR TRANS HUMERAL AMPUTESS	ANIL NEERUKONDA INSTITUTE OF TECHNOLGY AND SCIENCES		
18 S.V	AR TUBA FTER Y CH. A.R.G.E.R.	ARMY INSTITUTE OF TECHNOLOGY, PUNE		
838	ASYANCEDTOLL PLAZAAUTC MATION	ARMY INSTITUTE OF TECHNOLOGY, PUNE		
184	Automated Health Care System in Case of Vehicle Accidents	ARMY INSTITUTE OF TECHNOLOGY, PUNE		
1608	Remote Server Based Car Control System	Atharva College of Engineering		
2037	Air Pool	B.K. Birla Institute Of Engineering & Technology, Pilani		
75	GRAVICITOR-The self powered charger	B.V. Raju Institute of Technology		
578	FUMANGAIT RECOGNITION	B.V. Raju institute of Technology		
1088	AUTOMATIC WEED PLUCKING ROBOT	B.V. Raju Institute of Technology		
131	PICTURE CAN TALK (IMAGE TO SPEECH)	B.V. Raju Institute of Technology		
147	OXYGEN LEVEL SUSTAINER	B.V. Raju Institute of Teachnology		
1260	SMART BOT	B.V. Raju Institute of Technology		
1124	PAD (third eye)-PERSONAL ASSISTANCE DRONE ON INFORMATION AND SECURITY ASPECTS	B.V. Raju Institute of Technology		
1034	SMART WATER MANAGEMENT SYSTEM	R.V. Raju Institute of Technology		
1051	HEALTH CHAIR-AN ACCESSIBLE, AFFORDABLE & SIMPLE TELEMEDICINE SYSTEM;	B.V. Raju Institute of Technology		
1178	iRehab	B.V. Raju Institute of Tach hology		
119	HEALTH SURVEY AND MONITERING	B.V. Raju institute of Tachnology		
1068	SMART AND SWACHH BHARAT-A SMART WASTE MANAGEMENT SYSTEM	B.V. Raju Institute of Technology		
387	NOVEL SECURITY JACKET	B.V.C.INSTITUTE OF TECHNOLOGY AND SCIENCE		
1395	Personal Health Monitoring & Advisory Assistant	Ballari institute of Technology & Management		



986	INTELLIGANT SURVEILLANCE SYSTEM USING MSP-430 AUTOMIZED NOVAL METHOD FOR IRRIGATION WITH MINIMUM WATER UTILITY	KSR institute for Englineering & Edificiory KSR institute for Englineering & Technology		
1216	AUTOMATIC PLANT DISEASE PREDICTION USING RGB & MSP430 NICROCONTROLLER	KS 8 mag on the or E gapte a fir y 8 T you of 10 g y		
919	Wireless Based Military Spying & Bomb Disposal Robot Using MSP430	KSR in spitutefts/PraineBing2 Tecthology		
1203	OT and Solar Powered GIS fo ^r Waste Disposal in Urban Scena ^r ios	KSR Institute for Engineering & Technology		
1223	EMBEDDED BASED BRIDGE STUCTURE HEALTH MONITORING USING MSP430	KSR Institute for Engineering & Technology		
224	SMART INTRAVENOUS DRIPPER	KPR institute Of Engineering and Technology		
609	Inteiligent Fire Preventer	KPR institute Of Engineering and Technology		
63	SerwageCiog prevention system	KPR institute Of Engineering and Technology		
2307	intelligent Combat Military Robot with ROV	Kg Reddy College of Engineering and Technology		
767	AUTOMATED LIGHTING BY FIBRE OPTICS AND POWER GENERATION FROM RENEWABLE ENERGY	KARPAGAM COLLEGE OF ENGINEERING		
1086	FERTILIZER FEEDER	KARPAGAM COLLEGE OF ENGINEERING		
524	GRAIN VENDING MACHINE	Karmaveer Bhaurao Patil College of Engineering, Satara		
442	AUTOMATIC FARM WATERING SYSTEM	Karmaveer Bhaurao Patil College of Engineering, Satara		
518	OT Based remote Patient Monitoring and diagnosis	Karmaveer Bhaurao Patil College of Engineering, Satara		
515	CVIDATION AND ASSISTIVE SYSTEM FOR BLIND	Karmaveer Bhaurao Patil College of Engineering, Satara		
1657	Early Fault Identification System for Critical Process Industry	Kamaraj College of Engineering and Technology		
1298	WIRELESS ADAPTIVE LIGHTENING WITH WASTE MANAGEMENT AND AIR QUALITY MONITORING USING ZIGBEE	Kamaraj College of Engineering and Technology		
342	PHEV BASED AGRICULTURE ROBOT	K.L.N. COLLEGE OF INFORMATION TECHNOLOGY		
890	Witricity(Wireless charging for Mobiles)	K. S. Rangesamy College of Technology		
1222	PRESCRIPTION UPDATER FOR DIABETES	K. S. Rangasamy College of Technology		
690	SMART BIO-WASTE SEGREGATOR	K. S. Rangasamy College of Technology		
171	Women safety system on IOT platform	K. S. Rangasamy College of Technology		
152	Robot for Harvesting tomatoes	K. S. Rangasamy College of Technology		
375 227	MOSQUITO TYRANNIZING DRONE	K. S. Rangasamy College of Technology K. S. Rangasamy College of Technology		
192	GARDEN ROBOT SMART SHIRT FOR MEAURING VITAL SIGNS WITH ENERGY	K. S. Rangasamy College of Technology		
627	SMART POULTRY	K. S. Rangasamy College of Technology		
372		K. L. E. Institute of Technology		
	Vehicle Driver Assistance System using MSP430 Controller Home Medician	K S R Institute for Engineering and Technology		
1025	AUTOMATED GAS STOVE CONTROL	JAWAHARLAL NEHRU GOVT. ENGINEERING COLLEGE, SUNDERNAGAR		
81		JAMIA MILLIA ISLAMIA		
1910 1396	GREENOVATION EYES IN A STICK	Jadavpur University		
1591	The TANGIBLE Internet	Jadavpur University		
598	BlindBud – A BOON TO BLINDS	Jadavpur University		
647	MIND HOME AUTOMATION	ITM GROUP OF INSTITUTION		
872	"Sound Source Localisation Based Camera Movement"	International Institute of Information Technology,Hyderabad		
413	WHEELCHAIR	INSTITUTE OF TECHNOLOGY AND MANAGEMENT GOI, GWALIOR (M.F.		
794	Smart Helmet DEVELOPMENT OF ELECTROOCULOGRAM (EOG) BASED	Institute of Engineering & Management		
501	Smart Streetlights	Institute of Engineering & Management		
2073	CYCLOCK	INDIRA GANDHI DELHI TECHNICAL UNIVERSITY FOR WOMEN		



1198	AUTOMATED PATIENT HEALTH CHECKING SYSTEM	KSR Institute for Engineering & Technology		
1524	Automated Maintenance of Smart Public Washroom	Kumaraguru College Of Technology		
261	Smart Agriculture-Automation System (SAAS)	Kuppam Engineering College		
1771	Pothole Detection and Alert	L.J Institute of Engineering and Technology		
1549	Automobile Accident Prevention Using Sensors	Lakshmi Narain College Of Technology		
803	Residential Reactive Power Compensator	LaljibhaiChaturbhai Ins ^t itute of Technology Bhandu, Gujarat		
1226	SMART AUTOMOBILE SAFETY SYSTEM	Loyola-ICAM College of Engineering and Technology		
399	EI FOR VEHICLE AND HEALTHCARE	M S Ramaiah Institute of Technology		
820	AUTOMATED CONCEALED WEAPON DETECTION USING IMAGE FUSION METHOD	M S Ramaiah Institute of Technology		
468	IoT based Emergency Medical Services for Smart Cities	M S Ramaiah Institute of Technology		
671	Predictive diagnosis of air pollution	M SRamaiah Institute of Technology		
248	Wireless Smart PV Inverter	M S Ramaiah Institute of Technology		
1491	Siomimetic Prosthetic Hand	M S Ramaiah Institute of Technology		
385	Automatic headlights dimmer and horn regulator	M S Ramaiah Institute of Technology		
220	EARLY DETECTION OF HEART ATTACK	M. S. Ramaiah Institute of Technology		
467	Navigational Assistance for Visually Impaired Person	M S Ramaiah Institute of Technology		
1467	LOW COST, 3D PRINTED BIONIC ARM FOR PROSTHESIS USING ELECTRMYOGRAPHY	M. H. Saboo Siddik College of Engineering		
2021	de gaductor	M.i.T College Of Engineering		
513 44	AUTOMATIC ALERT SYSTEM FOR SEPTIC SHOCK AUTOMATIC POWER FACTOR CONTROLLER(TRIAC BASED TECHNOLOGY)	MADRAS INSTITUTE OF TECHNOLOGY		
470	BRIDISE WRECKAGE MONITORING	MADRAS INSTITUTE OF TECHNOLOGY		
398	MoSwitch	MAEER's Maharashtra Institute of Technology College Of Engineering,		
		Maharaja Agresen Institute of Technology		
1312	GESCON ONE The power to control your world through gestures SmartSeat			
1122		Maharaja Surajmal Institute of Technology		
1853	Wireless Mobile Charging System using Router	Malla Reddy Engineering College		
482	Augmented Reality Wearable Learning Glass	Manav Rachna International University		
1029	SMART ARMY UNIFORM Smart In-Situ Water Monitoring System for Aquacultures (SWIM)	Mangalore Institute of Technology and Engineering Manipal Institute of Technology		
202	A Cost-Effective and Efficient Braille Printer	Manipai Institute of Technology		
1879	ROAD ACCIDENT PREVENTION SYSTEM	Manipal Institute of Technology		
1131	The Piezo-Bike	Manipal Institute of Technology		
1229	Three Axis Motion Control System	Manipal Institute of Technology		
866	bT Based Fault Locator for MV Overhead/Underground Electric Power Distribution Network	Marwadi Education Foundation's Group of Institutions Rajkot, Gujarat		
2131	Anti theft and safety	Maulana Azad National Institute of Technology		
57	VEHICLE ACCESS AND SECURITY USING LICENCE CARDS	MEDI-CAPS UNIVERSITY		
S57	Biometric Voting System	Meghnad Saha Institute of Technology		
2010	SMART KEY FOB FOR CARS	MEPCO SCHLENK ENGINEERING COLLEGE		
519	Smart weelchair	MGM's College Of Engineering, Nanded		
893	Enhanced Solar Energy System	MIT College of Engineering		
1191	Termination of EXtra Agricultural Squatter	MIT College of Engineering		
1757	Digital Pollution Survey/Monitoring	MIT College of Engineering		
472	Virtual Reality Based Robot	MIT College of Engineering, Pune		
15 40	AU TOW'RITER	MIT College of Engineering, Pune		
201	Low Cost Waveform Generator	Motifal Nehru National stitute of technology, Allahabad, Uttar Pradesh		

PREVORAL,

K. S. R. NOTITUTE FOR

ENGINEE REVE AND TELEPHOLOGY,

K. S. R. KALVI NAGAR.

TIRUICHENGODE - 637 215,

NAIWAKKAL DI, YAMIL NADU.

GFR19-A

(See Rule 212 (1)

Form of Utilization Certificate

S.No	Date No.7/880/16- seminars(HRD)	RTGS The Principal General, KSRIET A/C No. 0751301000154073	Amount 50,000/-	Certified that out of Rs.50,000 of grants-in-aid sanctioned during the year 2016-2017 in favour of The Principal General, KSRIET A/C No. 0751301000154073 under this Ministry/Department Letter No. Given in the margin and Rs 0 on account of
		- 040		margin and Rs.0 on account of unspent balance of the previous year, a sum of Rs50, 000 has been utilized for the purpose of organizing seminar on "Emerging Trends in Interfacing Medical Equipment and EMR
			,	using Cloud Technology" for which it was sanctioned and that the balance of Rs. Nil remaining unutilized at the end of the year has been surrendered to Government (Vide No. Nil dated Nil) / will be adjusted towards the grants—in-aid payable during the next year Nil.

2. Certified that I Have satisfied myself that the conditions on which the grants-in-aids was sanctioned have been duly fulfilled/are being fulfilled and that i have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Kinds of checks exercised

- 1. Accounts Book,
- 2. Vouchers,
- 3. Money spent/utilized,
- 4. Balance in any,

Signature of

Head of institution

(Name, Designation &

address & Rubber stamped)

Place: Tiruchengode

Date: 27.02-17

PRINCIPAL,
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE - 637 215,
NAMAKKAL DI, TAMIL NADU.

PRINCIPAL.

K. S. P. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K. T. P. KALVI NAGAR.
TIRBUTAGA COME-637 215, INMARKAL DI, TAMIL NADU.

NATIONAL SERVICE SCHEME

STATEMENT OF ACCOUNTS FOR SPECIAL CAMPING

FOR THE YEAR 2016-2017

Name of the College

: K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Camp conducted between

: 21/02/2017 TO 27/02/2017

RECEIPTS	ОС	SC	ST	×	ос	SC	ST
RECEIF 13	Rs	Rs	Rs	PAYMENTS	Rs	Rs	Rs
To NSS Special				Mess Expenses for the Campers for 7 days	16078.00	4055.00	811.00
Camping Grant Cheque No.323549(OC),				Conveyance and Travelling	763.00	200.00	41.00
322621(SC) & 180847(ST).	17,100.00	<mark>4,500.0</mark> 0	900.00	Other Organizational Expenses			
dt.10.03.2017			•	(Printing and Stationary, Medicines, Photos etc.,)	259.00	245.00	48.00
TOTAL	17100.00	4500.00	900.00	TOTAL	17100.00	4500.00	900.00
The second secon							

Certified that the unspent balance of Rs - as remitted to the University by Demand Draft No. -- (if not applicable, strike off) and that campers were involved in the special camping Dated programme.

Signature of Programme of

Officer(s) NSS

Station:

with seal

PRINCIPAL. Signature of Principal K. S. R. INSTITUTE FOR

ENGINEERING AND TECHNOLI K. S. R. KALVI NAGAR.

TIRUCHENGODE-637 215, Signature of Chartered Accountant

NAMAKKAL DI, TAMIL NADU.

With seal



ENGINE

STATEMENT C ACCOUNTS FOR REGULAR NSS ACTIVITIES JR THE YEAR 2016-17

NAME OF THE ENGINEERING COLLEGE WITH FULL ADDRESS: 7316 - KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY TIRUCHENGODE - 637215

NO. OF NSS UNITS: 1

REC	CEIPTS			PAYMENTS				
DETAILS	OC Rs.	SC Rs.	ST Rs.	DETAILS	OC Rs.	SC Rs.	ST Rs.	
Opening Balance	2000.00	NIL	NIL	A Out of Pocket Allowance to Programme Officer and Clerical Assistance for 12 months	3593.00	634.00	00.00	
Grant received from University				B Programme Development / Refreshment to Volunteers	5988.00	_1.058.00-	-00.00	
First Installment Rs.15500.00/-	-13175:00	2325.00	00.00	C Purchase of Equipments / Utensils	900.00	158.00	00.00	
				D Travelling Expenses to Programme Officer / Volunteers	1497.00	264.00	00.00	
Bank Interest	522.00	NIL	NIL	E Contingencies 1.Stationery & Printing Rs.400.00 2.Postage Rs.100.00 3.Hospitality Charges Rs 678.00 4.DD Commission Rs. 30.00 5.Audit Fees [Regular & Camp] Rs.200.00	1197.00	211.00	00.00	
				TOTAL EXPENDITURE [A TO E]	13175.00	2325.00	00.00	
Other Receipts	NIL	NIL NIL NIL		Closing Balance [as per Bank Pass Book and the College Cash Book]	2522.00	NIL	NIL	
TOTAL	15697.00	2325.00	00.00	TOTAL	15697 00	2325.00	00,00	

SIGNATURE OF THE PROGRAMME OFFICERS

UTILIZATION CERTIFICATE

Certified that we have audited the NSS Regular Activities Accounts with reference to the relevant facts of Addounts, supported by proper and found correct. It is also certified that the Closing Balance as on 31,03 2017 is in agreement with Bank Pass Book and Cash Book. Certified that the grant has been utilized for the purpose for which it is released. has been utilized for the purpose for which it is released.

Academic Year : 2015-16

Name of the Project/ Endowments, Chairs	Name Of The Principal Investigator/Co- Investigator	Amount Sanctioned (Rs.)	Duration of the project	Name of the Funding Agency	Type (Government/non- Government)	Page No.
An Image Processing System for Early Detection of Cardiovascular Diseases	Dr. R.Nandakumar	1000000	3 Years	All India Council for Technical Education	Government	50 – 51
Recent Development in Prosthesis Materials and its Challenges in Medical Application	Dr.P.Murugesan Mr.R.Surendran Mr.P.Chakarvathi	40000	2 Days	Indian Council of Medical Research	Government	52



All India Council for Technical Education of Phoor, Chander Lok Building, Janpath, New Delhi - 110001 Phone No 011-23724151-57 Fax-011-23724183.

Ref. No.8023/RID/RPS/53/II/12

Date: -31/01/2012

The Director/ Registrar/ Principal K.S.RANGASAMY COLLEGE OF TECHNOLOGY K.S.R. KALVI NAGAR TIRUCHENGODE NAIMAKKAL DIST. TAMILNADU: 637215

Dear Sir/Madann,

I am directed to inform you that an electronic Transfer of Rs.1000000/- Funds has been made into your Account with IAKSHMI VILAS BANK,

THOKKAVADI, NAI WAKKAL on account of Grant-in-Aid sanctioned as per details given below:-

Letter Sanctioning Grant in Aid No & Date Scheme Amount (Rs.)

8023/RID/RPS/53/11/12 .

Date 12/9/2011

Rs.1000000/-

863

Purpose for which Grant is released:- RPS

Name of PI/ Coordinator:- DR.K.B.JAYANTHI

A stamped receipt for the above amount may please be sent to the All India Council for Technical Education immediately. The No & date of this letter may please be quoted while forwarding the receipt.

Yours faithfully

AICTE

Copy to .:- Director (RID) AICTE, New Delhi. - For Information and keeping in related file

PRINCIPAL,
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUGHENGODE - 637 215,
NAMAKKAL DI, TAMIL NADU.

PROJECT C OMPLETION REPORT FOR RPS PROGRAMMES

File No.

: 8023/RTD/R PS-53/2011-12

(as mentioned in sanction letter)

Date of Sanction

09.12.2011

Subject Area

Design of Diagnostic Equipment Group - 3

1. Principal Investigator

: Dr.K.B.Jayanthi

(Name & address)

Professor & Head, Department of ECE K.S.Rangasamy College of Technology

KSR Kalvi Nagar Tiruchengode – 637215 Namakkal Dist., Tamil Nadu

2. Project Title

: An Image Processing System for Early Detection of Cardio Vascular Diseases

3. Total Cost of the Project

: Rs.10,22,927/-

4. Date of Commencement of the Project

: 14.01.2012

5. Duration of the Project

: 2 years

6. Date of Completion

: 14.01.2014

7. Objectives of the Project

- To take a step forward in the early detection of cardio vascular diseases (CVDs). This is the need of the hour as recent reports of World Health organization indicate that 50% of world's cardiac diseases will be from India by the year 2012
- To develop a cost effective system for detecting CVDs using only ultrasound images. This makes it possible for every common man in India to make use of this system
- To eliminate the need for a trained radiologist for CVD intervention. Therefore this can be made use of in rural and tribal areas also
- To develop a non invasive system which allows the subjects to take the test comfortably
- ⁹ Lot of work is done in CVD intervention and treatment. But little is done towards its prevention in India. This project will be a step towards this goal

8. Salient Research Achievements

8.1 New Findings/Achievements/IPR Potential:

Automated segmentation of intima-media, lumen and near-far wall regions of human common carotid artery (CCA) is performed using thresholding technique for longitudinal images. The Radial Basis Function (R BF) neural network and statistical deformable modeling are used to

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(See Rule 212 (1)

Form of Utilization Certificate

S.No	Date No.7/851/15- seminars(HRD)	RTGS The Principal General, KSRIET A/C No. 0751301000154073	Amount 40,000/-	Certified that out of Rs.40,000 of grants-in-aid sanctioned during the year 2015-2016 in favour of The Principal General, KSRIET A/C No. 0751301000154073 under this Ministry/Department Letter No. Given in the margin and Rs.0 on account of unspent balance of the previous year, a sum of Rs40,000 has been utilized for the purpose of organizing seminar on Recent Developments in Prosthesis Materials and its Challenges in Medical Applications for which it was sanctioned and that the balance of Rs. Nil remaining unutilized at the end of the year has been surrendered to Government (Vide No. Nil dated Nil) / will be adjusted towards the grants —in-aid payable during the next yea Nil.
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that I Have satisfied myself that the conditions on which the grants-in-aids was sanctioned have been duly the same being fulfilled and that i have exercised the following checks to see that the money was actually utilized for the same sanctioned.

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