

# A Unit of A. Shama Rao Foundation Srinivas Institute of Technology



(Approved by AICTE New Delhi, Govt. of Karnataka, Bengaluru Affiliated to Visvesvaraya Technological University, Belagavi) Valachil, Merlapadavu, Mangaluru - 574 143

3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

### Academic Year 2019-2020

### **CONTENTS**

SL NO	PARTIC ULARS	PAGE NO	SUPPORTING DOCS LINK
1	Financial Aid from VGST of Rs. 10,00,000	2-4	
2	Financial grant of Rs 54,000/- from KSCST	5-9	
3	Financial grant of Rs 1,20,000/- from Pratap Industries	14	https://sitmng.blob.core.wind ows.net/naaccycle2/Naac2 3 .1.1 Grants 2019-2020.pdf
4	Financial grant of Rs 92,000/- from Coromandel Agro Products and Oils Limited	15	
5	Financial grant of Rs 90,000/- from Creative Power Controls	16	





# Vision Group on Science and Technology

Department of Information Technology, Biotechnology and Science & Technology 4th Gate, 7th Floor, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru - 560 001 Phone: 080-2203 2013, E-mail: visiongroup.st@gmail.com, Website: www.vgst.in

Dr.S.G.Sreekanteshwara Swamy, Ph.D.,

Consultant

No /VGST/GRD -538/2016-17/2017-18/2020-21/ 16

To, The Principal, Srinivas Institute of Technology, Valachil, Manngalore-574 143.

Dear Sir.

Subject: Approval for the PART -A - (GRD No-538) for the purchase of equipments under CISEE scheme for 2nd Instalment.

Date: 07-10-2020

Prasad

With reference to the approval of GRD No-538-Dr. Prasad.P., Department of Nanotechnology, Srinivas Institute of Technology, Valachil, Manngalore under the scheme, CISEE was sanctioned the project entitled "Biosynthesis of Nanoparticles and the Investigation on the Properties of Polymer/Blend Nano Composites for Biomedical Applications." and released the grant of Rs 10.00 lakh as 2nd Instalment for the FY: 2017-18 through RTGS:SBINR5202005280011750 Dt:28.05.2020).

The Review committee meeting held on 16/11/2019, approved for the purchase of equipments as submitted in the PART - A of GRD-538 by the Grantee Institution for the Second Instalment. The details are as follows.

The 2nd Instalment - Non-Recurring Budget details under (ETP) for the FY: 2017-18.

SI. No	The PART -A under Non -Recurring (ETP) Budget as submitted by the Grantee Institution.	Unit Price x No. of units(in Rs)	Amount (Rs)
1	Ultrasonic Interferometer	95,000.00 x 1	95,000.00
2	Digital Rotation Viscometer	85,000.00x 1	85,000.00
3	UV Vis Spectrophotometer	85,000.00 x 1	85,000.00
4	Ultrasonic Homogenizer baths	85,000.00 x 1	85,000.00

	Polymer mixers	71,200.00 x 1  Total ETP	- 44
6	Digital turbidity meter		
5	Density measurement expt.setup	75,000.00 x 1	75,000.00
		75,000.00 x 1	75,000.00

Note: Please procure above mentioned items through E-Tendering process only.

The 2<sup>nd</sup> Instalment – Non-Recurring Budget details under M-Tendering process (MTP) for the FY: 2017-18.

SI. No	The PART -A under Non -Recurring (MTP) Budget a submitted by the Grantee Institution	No. of units (in Rs)	Amount (Rs)
1	Muffle furnace	55,100.00 x 1	55,100.00
2	Magnetic stirrers with beads	50,300.00 x 1	50,300.00
3	Precision balance	40,000.00 x 1	40,000.00
4	Centrifuges	31,100.00 x 1	31,100.00
5	Microwave ovens	15,000.00 x 1	15,000.00
		Total MTP	1,91,500.00
		Total ETP+MTP	7,62,700.00
		GST	1,37,289.00
	The state of the s	TOTAL AMOUNT	8,99,986.00

The 2<sup>nd</sup> Instalment – Recurring Budget Details for the FY: 2017-18:

SI.NO	Submitted in PART –A under Recurring Budget Estimate by Grantee Institution	Amount
1	Chemicals/Glassware/plasticware/biological specimen	60,000.00
2	Electrical & Electronics spare parts	7,500.00
3	Mechanical spare parts	7,500.00
4	Contingency	20,000.00
5	Books and Journal	5,000.00
	Recurring Expenditure Total	1,00,000.00

The PART - A details as submitted by the Grantee Institution are as follows.

Particulars	Amount (in Rs.)
Previous year Balance according to the UC	19,096.00
Grant Amount for the FY 2017-18	10,00,000.00
TOTAL	10,19,096.00
NON-RECURRING (A)	5,71,200.00
E-tendering (ETP)	
M-tendering (MTP)	1,91,500.00
	1,37,289.00
GST TOTAL (A)with GST	8,99,986.00

Recurring	
Contingency and consumables	1,00,000.00
TOTAL (B)	1,00,000.00
Approval by VGST (PART - A submitted by GI/PC) TOTAL (A) + (B)	9,99,986.00
BALANCE AMOUNT NOT APPROVED	19,110.00

s mentioned in the procurement document (PART-A), the institution may purchase the equipments trough E-Tendering and Manual Tendering Process. Please do not deviate from the KTPP Act for the rocurement of equipments. Please submit the PART-B and Progress Report after the purchase is empleted to the VGST office. The necessary formats are available in the VGST website following the nk: http://vgst.in/downloads.php

This is for your kind perusal.

With thanks and regards,

Yours sincerely

Consultant

9/10/2020

C: Dr.Prasad.P, Department of Nanotechnology, Srinivas Institute of Technology, Valachil, Manngalore-574 143.

NAME OF THE STUDENTS NAME OF THE GUIDE(s) PROJECT DEGREE BRANCH PROJECT TITLE PROJECT REFERENCE NO. S. S.

# KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Website: http://www.kscst.iisc.ernet.in/spp.html || Email: spp@kscst.iisc.ernet.in || Phone: 080-23600978 Indian Institute of Science campus, Bengaluru – 560 012

LIST OF STUDENT PROJECT PROPOSALS APPROVED FOR SPONSORSHIP 43rd Series of Student Project Programme: 2019-20

# 144) SRINIVAS INSTITUTE OF TECHNOLOGY, MANGALURU

Mr. DEEPAK M K Mr. DHANUSH D B Mr. M K PUNIT Ms. MEGHA H K	Mr. SHREYAS B G Mr. MOHAMMED FARHAN Mr. MOHAMMED SHAHIN A H Mr. GANESH BHAT G V	Mr. KIRAN B SHETTY Mr. SHETTY AAKASH BALAKRISHNA Mr. VINEETH V SHETTY Mr. DAYESH RAGHU POOJARY	Mr. GOVINDARAJU Mr. H. N. MADHUSOODAN Mr. RAKSHITH PADMANABH Mr. VISHWAS S	Mr. Pavan M v Mr. Pavikiran v S Mr. Ravikiran v S Mr. Raghuveera	Mr. BANGERA PRANAY GANESH Mr. AMRITHNATH S Mr. ARUNJITH P V Mr. AVANEESH RAO K C	Mr. ABOOBAKKAR SIDDIQ Mr. ABDUL SALAM Mr. ABDUL VAHID SADALI
Prof. DEEPAK RAJ P Y	Mr. GIRISH A R	Mr. SUNIL PRAKASH RODRIGUES	Mr. NAVEEN KUMAR J. R.	Prof. RAVINARAYAN BHAT N	Mr. SUDHEENDRA H N	Mr. U N BAIPADITHAYA
STREAM A	STREAM B	STREAM A	STREAM A	STREAM A	STREAM B	STREAM A
Б.	B. E.	Б	B.E.	B EE	В ii	B. E.
AERONAUTICAL ENGINEERING	AUTOMOBILE ENGINEERING	MARINE ENGINEERING	NANOTECHNOLOGY	MECHANICAL ENGINEERING	MECHANICAL ENGINEERING	MECHANICAL ENGINEERING
3D PRINTED SOUNDING ROCKET IN THE APPLICATION OF AGRICULTURAL SURVEY AND CLOUD SEEDING.	STUDY ON PERFORMANCE AND EMISSION CHARACTERISTICS OF 4-STROKE SINGLE CYLINDER PETROL ENGINE USING FORMULATED PONGAMIA OIL AS BASE LUBRICANT	DESIGN AND FABRICATION OF BUTTON OPERATED GEAR SHIFTING IN MOTORBIKES FOR DIFFERENTLY ABLED PEOPLE	FABRICATION OF REDUCED GRAPHEME OXIDE-ALUMINIUM OXIDE BASED GAS SENSOR FOR THE DETECTION OF CARBON DIOXIDE	MODIFICATION IN DESIGN AND FABRICATION OF COCONUT DE- HUSKING MACHINE USING RECTANGULAR BLADES	EMISSION CHARACTERISTICS OF ETHANOL BLENDED WITH BROWN GAS AS FUEL IN 4-STROKE PETROL ENGINE	DESIGN AND FABRICATION OF SCREW TURBINE
43S_BE_2930	43S_BE_2934	43S_BE_2945	43S_BE_2946	43S_BE_3305	43S_BE_3308	43S_BE_3619
8/3.	874.	875.			878.	879.

Page 196 of

KSCST: 43<sup>rd</sup> Series of Student Project Programme: Sanctioned Projects

880. 43S_BE_3815 WHEEL ALIGNMENT AND TYRE PRESSURE DETECTION AND PROJECT TITLE  881. 43S_BE_3815 WHEEL ALIGNMENT AND TYRE PRESSURE DETECTION AND ENGINEERING COMMUNICATION ENGINEERING ENGINEERING ENGINEERING ENGINEERING RATHONS AND PROJECTION AND ENGINEERING ENGINEERING RATHONS AND RELIGNMENT AND TYRE PRESSURE DETECTION AND ENGINEERING ENGINEERING RATHONS AND RELIGNMENT AND TYRE PRESSURE DETECTION AND ENGINEERING RATHONS AND RELIGNMENT AND TYRE PRESSURE DETECTION AND ENGINEERING RATHONS AND RELIGNMENT AND TYRE PRESSURE DETECTION AND ENGINEERING RATHONS AND RELIGNMENT AND TYRE PRESSURE DETECTION AND ENGINEERING RATHONS AND RELIGNMENT AND TYRE PRESSURE DETECTION AND ENGINEERING RATHONS AND RELIGNMENT AND TYRE PRESSURE DETECTION AND ENGINEERING RATHONS AND RELIGNMENT AND TYRE PRESSURE DETECTION AND ENGINEERING RATHONS AND RELIGNMENT AND TYRE PRESSURE DETECTION AND ENGINEERING RATHONS AND RELIGNMENT AND TYRE PRESSURE DETECTION AND ENGINEERING RATHONS AND RELIGNMENT AND TYRE PRESSURE DETECTION AND ENGINEERING RATHONS AND RELIGNMENT AND TYRE PRESSURE DETECTION AND THE P									
ASBESTOS FREE BRAKE PAD USING NATURAL MATERIALS ENGINEERING B.E. STREAM A Mr. JEROME ANTHONY ENGINEEL ALIGNMENT AND TYRE PRESSURE DETECTION AND COMMUNICATION ELECTRONICS AND ELECTRONICS AND ELECTRONICS AND ENGINEERING ENGINEERING	SI. No.		PROJECT TITLE	BRANCH	DEGREE	PROJECT	NAME OF THE GUIDE(s)	S NAME OF THE STUDENTS	S
ASBESTOS FREE BRAKE PAD USING NATURAL MATERIALS AUTOMOBILE B.E. STREAM A Mr. JEROME ANTHONY ENGINEERING B.E. STREAM A Mr. JEROME ANTHONY WHEEL ALIGNMENT AND TYRE PRESSURE DETECTION AND COMMUNICATION ENGINEERING ENGINEERING									1
WHEEL ALIGNMENT AND TYRE PRESSURE DETECTION AND ELECTRONICS AND B.E. STREAM A Prof. CLITUS NEIL DSOUZA COMMUNICATION ENGINEERING	880.	43S_BE_3814	ASBESTOS FREE BRAKE PAD USING NATURAL MATERIALS	AUTOMOBILE		STREAM A	Mr. JEROME ANTHONY	Mr. RYANISH ALLEN REGO	_
WHEEL ALIGNMENT AND TYRE PRESSURE DETECTION AND ELECTRONICS AND B.E. STREAM A Prof. CLITUS NEIL DSOUZA COMMUNICATION ENGINEERING				ENGINEERING				Mr. SOURAV S	
WHEEL ALIGNMENT AND TYRE PRESSURE DETECTION AND ELECTRONICS AND B.E. STREAM A Prof. CLITUS NEIL DSOUZA COMMUNICATION ENGINEERING								Mr. PREKSHITH R	
WHEEL ALIGNMENT AND TYRE PRESSURE DETECTION AND ELECTRONICS AND B.E. STREAM A Prof. CLITUS NEIL DSOUZA COMMUNICATION ENGINEERING								Mr. YAKSHITH	
COMMUNICATION ENGINEERING	881.	43S_BE_3815	WHEEL ALIGNMENT AND TYRE PRESSURE DETECTION AND	ELECTRONICS AND		STREAM A	Prof. CLITUS NEIL DSOUZA	Ms. DERLIN JEAN DMELLO	
			INDICATION	COMMUNICATION				Ms. FASHIQA FATHIMA FIRDOUS	
Ms. GIRI VAIBHAVI				ENGINEERING				Mr. GANESH K	
								Ms. GIRI VAIBHAVI	

Note:

The sanctioned amount will be sent separately by KSCST to the College in the name of the principal by NEFT transfer. The details of transaction no. and date will be intimated.

The evaluation of above projects will be conducted at the nodal centres in the month of May / June 2020. Participation in the evaluation process at the nodal centres is mandatory, failing to which the s

Further projects will be shortlisted for state level seminar & exhibition which will be conducted during July / August 2020. project will be withdrawn from the list and sanctioned amount shall be returned to KSCST. 

After completion of the projects, the hard copy and soft copy (PDF format only) of the report needs to be sent to KSCST without fail. 

Any corrections with respect to the names of the guide and students should be requested at <a href="mailto:spp@kscst.iisc.ernet.in">spp@kscst.iisc.ernet.in</a>.

PRINCIPAL SRINIVAS INSTITUTE OF TECHNOLOGY Valachil, Merlapadavu Farangipete Post, Mangaluru-574143



Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849 \* Telefax: 080-23348849

Email: office@keeshiko-tomorfin, office@kscst.org.in • Website: www.kscst.iisc.emet.in, www.kscst.iisc.emet.iisc.emet.in, www.kscst.iisc.emet.iisc.eme

Mr. H. Hemanth Kumar Executive Secretary

Ref: 7.1.01/SPP/953

16th March 2020

The Principal, Srinivas Institute of Technology, Mangaluru - 574 143.

Dear Sir/Madam,

Sub: Sanction of Student Project - 43rd Series: Year 2019-2020

Your Project Proposal Reference No.: 435\_BE\_2930

Ref: Your Project Proposal entitled " 3D PRINTED SOUNDING ROCKET IN THE APPLICATION

OF AGRICULTURAL SURVEY AND CLOUD SEEDING.

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 43rd Series" with a budgetary break-up as detailed below:

Student / s	Mr. Deepak M K	Budget	
	Mr. Dhanush D B	Particulars	Amount (Rs.)
	Mr. M K Punit	Materials/Consumables	5,000.00
	Ms. Megha H K	Labour	500.00
Guide/s	Prof. Deepak Raj P Y	Travel	500.00
		Miscellaneous	500.00
Department	Aeronautical Engineering	Report	500.00
1000	一大学系统是中国《中国》(1984年)	Total	7,000.00
	Seven	Thousand Rupees Only	

The following are the guidelines to carryout the project work:

- a) The project should be performed based on the objectives of the proposal sent by you.
- b) The project should be completed in all respects and one copy of the hardbound report along with softcopy of the full report in a CD (.pdf format) should be submitted to KSCST.
- c) Any change in the project title and objectives, etc., or students is liable to rejection of the project and the amount sanctioned needs to be returned to KSCST.
- d) Please quote your <u>project reference number printed above</u> in all your future correspondences.
- e) Important: After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.iisc.ernet.in] and should include following:
  - 1) Title of the project
  - 2) Name of the College & Department
  - 3) Name of the students & Guide(s)
  - 4) Keywords

PRINCIPAL
SAINIVAS INSTITUTE OF TECHNOLOGY
Valachil, Merlapadavu
Valachil, Mangaluru-574143



Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849 • Telefax: 080-23348840

office@kscst.iisc.ac.in office@kscst.org.in • Website: www.kscst.iisc.ernet.in, www.kscst.org.in

Mr. H. Hemanth Kumar **Executive Secretary** 

Ref: 7.1.01/SPP/953

16th March 2020

The Principal, Srinivas Institute of Technology, Mangaluru - 574 143.

Dear Sir/Madam,

Sub: Sanction of Student Project - 43rd Series: Year 2019-2020

Your Project Proposal Reference No.: 435\_BE\_2934

Ref: Your Project Proposal entitled "

STUDY ON PERFORMANCE AND EMISSION

CHARACTERISTICS OF 4-STROKE SINGLE CYLINDER PETROL ENGINE USING FORMULATED PONGAMIA OIL AS

BASE LUBRICANT

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 43rd Series" with a budgetary break-up as detailed below:

Student / s	Mr. Shreyas B G	Budget	
	Mr. Mohammed Farhan	Particulars	Amount (Rs.)
	Mr. Mohammed Shahin A H	Materials/Consumables	5,000.00
	Mr. Ganesh Bhat G V	Labour	500.00
Guide/s	Mr. Girish A R	Travel	500.00
	-	Miscellaneous	500.00
Department	Automobile Engineering	Report	500.00
	Total		7,000.00
	Seven T	housand Rupees Only	

The following are the guidelines to carryout the project work:

- a) The project should be performed based on the objectives of the proposal sent by you.
- b) The project should be completed in all respects and one copy of the hardbound report along with softcopy of the full report in a CD (.pdf format) should be submitted to KSCST.
- c) Any change in the project title and objectives, etc., or students is liable to rejection of the project and the amount sanctioned needs to be returned to KSCST.
- d) Please quote your project reference number printed above in all your future correspondences.
- e) Important: After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.lisc.ernet.in] and should include following:
  - 1) Title of the project
  - 2) Name of the College & Department
  - Name of the students & Guide(s)

PRINCIPAL SRINIVAS INSTITUTE OF TECHNOLOGY Valachil, Merlapadavu Farangipete Post; Mangaluru-574143



Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849 • Telefax: 080-23348840

Email: office@kscst.iisn.emakin, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in office.kscst@lisc.ac.in

Mr. H. Hemanth Kumar Executive Secretary

Ref: 7.1.01/SPP/953

16th March 2020

The Principal, Srinivas Institute of Technology, Mangaluru - 574 143.

Dear Sir/Madam,

Sub: Sanction of Student Project - 43rd Series: Year 2019-2020

Your Project Proposal Reference No.: 43S\_BE\_3814

Ref : Your Project Proposal entitled " ASBESTOS FREE BRAKE PAD USING NATURAL MATERIALS

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 43rd Series" with a budgetary break-up as detailed below:

Student / s	Mr. Ryanish Allen Rego	Budget		
	Mr. Sourav S	Particulars	Amount (Rs.)	
1000	Mr. Prekshith R	Materials/Consumables	4,000.00	
	Mr. Yakshith	Labour	500.00	
Guide/s	Mr. Jerome Anthony	Travel	500.00	
		Miscellaneous	500.00	
Department	Automobile Engineering	Report	500.00	
		Total	6,000.00	
	Six T	housand Rupees Only		

The following are the guidelines to carryout the project work:

- a) The project should be performed based on the objectives of the proposal sent by you.
- b) The project should be completed in all respects and one copy of the hardbound report along with softcopy of the full report in a CD (.pdf format) should be submitted to KSCST.
- c) Any change in the project title and objectives, etc., or students is liable to rejection of the project and the amount sanctioned needs to be returned to KSCST.
- d) Please quote your <u>project reference number printed above</u> in all your future correspondences.
- e) Important: After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.iisc.ernet.in] and should include following:
  - 1) Title of the project
  - 2) Name of the College & Department
  - 3) Name of the students & Guide(s)

PRINCIPAL PRINCIPAL

SRINIVAS INSTITUTE OF TECHNOLOGY Valachil, Merlapadavu Farangipete Post, Mangaluru-574143



Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849 • Telefax: 080-23348840

in, office@kscst.org.in • Website: www.kscst.iisc.emet.in, www.kscst.org.in office kscst@iisc.ac.in

Mr. H. Hemanth Kumar **Executive Secretary** 

Ref: 7.1.01/SPP/953

16th March 2020

The Principal, Srinivas Institute of Technology, Mangaluru - 574 143.

Dear Sir/Madam,

Sub: Sanction of Student Project - 43rd Series: Year 2019-2020

Your Project Proposal Reference No.: 435 BE 2945

Ref: Your Project Proposal entitled \*

DESIGN AND FABRICATION OF BUTTON OPERATED GEAR SHIFTING IN MOTORBIKES FOR DIFFERENTLY ABLED

PEOPLE

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 43rd Series" with a budgetary break-up as detailed below:

Student / s	Mr. Kiran B Shetty	Budget	
	Mr. Shetty Aakash Balakrishna	Particulars	Amount (Rs.)
	Mr. Vineeth V Shetty	Materials/Consumables	5,000.00
	Mr. Dayesh Raghu Poojary	Labour	500.00
Guide/s	Mr. Sunil Prakash Rodrigues	Travel	500.00
	*	Miscellaneous	500.00
Department	Marine Engineering	Report	500.00
		Total	7,000.00
1983 w 11 11 11 11 11 11 11 11 11 11 11 11 1	Seven Thousand Rupees Only		

The following are the guidelines to carryout the project work:

- a) The project should be performed based on the objectives of the proposal sent by you.
- b) The project should be completed in all respects and one copy of the hardbound report along with softcopy of the full report in a CD (.pdf format) should be submitted to KSCST.
- c) Any change in the project title and objectives, etc., or students is liable to rejection of the project and the amount sanctioned needs to be returned to KSCST.
- d) Please quote your project reference number printed above in all your future correspondences.
- e) Important: After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.iisc.ernet.in] and should include following:
  - 1) Title of the project
  - 2) Name of the College & Department
  - 3) Name of the students & Guide(s)
  - 4) Keywords

PRINCIPAL SRINIVAS INSTITUTE OF TECHNOLOGY Valachil, Merlapadavu Farangipete Post, Mangaluru-574,148 6) Introduction / background

435\_BE\_2945

- (with specific reference to the project, work done earlier, etc) about 20 lines 6) Objectives (about 10 lines)
- 7) Methodology (about 20 lines)

(materials, methods, details of work carried out, including drawings, diagrams etc)

8) Results and Conclusions

(about 20 lines with specific reference to work carried out)

9) Scope for future work (about 20 lines).

(Note: The write-up (Synopsis) should be sent with the approval of project guide. The softcopy of the write-up, in MS Word format, should be sent by e-mail (spp@kscst.iisc.ernet.in). In your e-mail, please also include project proposal reference number and title of the project.)

e) Projects selected for Seminar / Exhibition will be awarded.

The sanctioned amount will be sent through crossed cheque to the Principal. Please furnish the bank account details as per the format enclosed with this letter.

The sponsored projects evaluation will be held in the Nodal Centre and the details of the nodal centre will be intimated shortly by e-mail / Website announcement.

Please visit our website for further announcements / information and for any clarifications please email to spp@kscst.iisc.ernet.in

Thanking you and with best regards,

Yours sincerely,

Il. Illen -

(H. Hemanth Kumar)

### Copy to:

- 1) The Head of the Department of Marine Engineering Srinivas Institute Of Technology, Mangaluru - 574 143.
- 2) Mr. Sunil Prakash Rodrigues Department of Marine Engineering Srinivas Institute Of Technology, Mangaluru - 574 143.
- The Finance Officer, KSCST, Bengaluru

Encl: As Above

PRINCIPAL SRINIVAS INSTITUTE OF TECHNOLOGY Valachil, Merlapadavu Farangipete Post, Mangaluru-574143



Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849 • Telefax: 080-23348840

in, office@kscst.org.in • Website: www.kscst.iisc.emet.in, www.kscst.org.in office kscst@iisc.ac.in

Mr. H. Hemanth Kumar **Executive Secretary** 

Ref: 7.1.01/SPP/953

16th March 2020

The Principal, Srinivas Institute of Technology, Mangaluru - 574 143.

Dear Sir/Madam,

Sub: Sanction of Student Project - 43rd Series: Year 2019-2020

Your Project Proposal Reference No.: 435 BE 2945

Ref: Your Project Proposal entitled \*

DESIGN AND FABRICATION OF BUTTON OPERATED GEAR SHIFTING IN MOTORBIKES FOR DIFFERENTLY ABLED

PEOPLE

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 43rd Series" with a budgetary break-up as detailed below:

Student / s	Mr. Kiran B Shetty	Budget	
	Mr. Shetty Aakash Balakrishna	Particulars	Amount (Rs.)
	Mr. Vineeth V Shetty	Materials/Consumables	5,000.00
	Mr. Dayesh Raghu Poojary	Labour	500.00
Guide/s	Mr. Sunil Prakash Rodrigues	Travel	500.00
	*	Miscellaneous	500.00
Department	Marine Engineering	Report	500.00
		Total	7,000.00
Say a constant of the say of the	Seven Thousand Rupees Only		

The following are the guidelines to carryout the project work:

- a) The project should be performed based on the objectives of the proposal sent by you.
- b) The project should be completed in all respects and one copy of the hardbound report along with softcopy of the full report in a CD (.pdf format) should be submitted to KSCST.
- c) Any change in the project title and objectives, etc., or students is liable to rejection of the project and the amount sanctioned needs to be returned to KSCST.
- d) Please quote your project reference number printed above in all your future correspondences.
- e) Important: After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.iisc.ernet.in] and should include following:
  - 1) Title of the project
  - 2) Name of the College & Department
  - Name of the students & Guide(s)
  - 4) Keywords

PRINCIPAL SRINIVAS INSTITUTE OF TECHNOLOGY Valachil, Merlapadavu Farangipete Post, Mangaluru-574,148 6) Introduction / background

435\_BE\_2945

- (with specific reference to the project, work done earlier, etc) about 20 lines

  6) Objectives (about 10 lines)
- 7) Methodology (about 20 lines)

(materials, methods, details of work carried out, including drawings, diagrams etc)

8) Results and Conclusions

(about 20 lines with specific reference to work carried out)

9) Scope for future work (about 20 lines).

(Note: The write-up (Synopsis) should be sent with the approval of project guide. The softcopy of the write-up, in MS Word format, should be sent by e-mail (spp@kscst.iisc.ernet.in). In your e-mail, please also include project proposal reference number and title of the project.)

e) Projects selected for Seminar / Exhibition will be awarded.

The sanctioned amount will be sent through crossed cheque to the Principal. Please furnish the bank account details as per the format enclosed with this letter.

The sponsored projects evaluation will be held in the Nodal Centre and the details of the nodal centre will be intimated shortly by e-mail / Website announcement.

Please visit our website for further announcements / information and for any clarifications please email to spp@kscst.iisc.ernet.in

Thanking you and with best regards,

Yours sincerely,

If Ilee -

(H. Hemanth Kumar)

Copy to:

- The Head of the Department of Marine Engineering Srinivas Institute Of Technology, Mangaluru - 574 143.
- Mr. Sunil Prakash Rodrigues
   Department of Marine Engineering
   Srinivas Institute Of Technology,
   Mangaluru 574 143.
- 3) The Finance Officer, KSCST, Bengaluru

Encl: As Above

PRINCIPAL
SRINIVAS INSTITUTE OF TECHNOLOGY
Valachil, Merlapadavu
Farangipete Post, Mangaluru-574143



# **PRATAP Industries**

Pl No. 9-41, Old Court Building, main Road, Nawap Pet, Prakasam, CHIRALA, Andhra Pradesh 533155, India

Lr.No. Pratap/Aug/2021-22/3

Date: 18.08.2021

### SANCTION LETTER

To,
The Principal,
SRINIVAS INSTITUTE OF TECHNOLOGY

Sub: Sanction letter for the project proposal "Design of special purpose machine for roofing installation" - Reg.

Sir,

On behalf of the Kumar Pumps & Motors, Tenali, I am pleased inform you that the management has studied your project proposal and it is very workable with the project cost, our company is accepting your project. We are agreeable to the terms and conditions stated in your proposal with no amendments.

The company wishes their gratitude to the Department of Mechanical Engineering, SRINIVAS Institute of Engineering and Technology, of our project related work to technical consultancy titled "Design of special purpose machine for roofing installation" is being used by us. The company has accepted your rules and regulations. Based on our agreement, the company will release an amount of Rs. 1,20,000/- to the MIET-General Funds on 18-09-2021 as mentioned in your project proposal. The maximum time period of the project is not more than six months.

### Kindly note that

- The grant should be spent for the execution of project within the specified time period.
- Any part of the grant amount caused or not required shall be surrendered back.

Thanking you

Authorized Signature

Pratap Industries

SRINIVAS INSTITUTE OF TECHNOLOGY

Valachil, Merlapadavu

Farangipete Post, Mangaluru-574143



### COROMANDEL AGRO PRODUCTS AND OILS LIMITED.,

Factory and Admin Office: JANDRAPET - 523 165, CHIRALA, A.P. INDIA.

Neha/July/2020-21/6

Date: 23.09.2021

### **SANCTION LETTER**

To,
The Principal,
SRINIVAS INSTITUTE OF TECHNOLOGY

Sub: Amount sanctioned to the project proposal titled "Investigations on blend of cotton seed oil with diesel" – Reg.

Sir,

On behalf of the CAPOL. Chirala, I am very pleased inform you that the management has studied your project proposal and it is very workable with the project cost, our company is accepting your project. We are agreeable to the terms and conditions stated in your proposal with no amendments.

The company wishes their gratitude to the Department of Mechanical Engineering, SRINIVAS Institute of Engineering and Technology, of our project related work to technical consultancy titled "Investigations on blend of cotton seed oil with diesel" is being used by us. The company will release an amount of Rs. 92,000/- to the MIET-General Funds on 16-08-2021 as mentioned in your project proposal. The maximum time period of the project is not more than six months.

### Kindly note that

- The grant should be spent for the execution of project within the specified time period.
- Any part of the grant amount caused or not required shall be surrendered back.

Thanking you

Authorized Signature

K KAMTA)

SRINIVAS INSTITUTE OF TECHNOLOGY

Valachil, Merlapadavu

Farangipete Post, Mangaluru-574143



# CREATIVE POWER CONTROLS (HVAC Projects & Designers)

L.No. Projects/ 2021-22/05

Date: 17th Dec. 2021

SRINIVAS INSTITUTE OF TECHNOLOGY Valachil, Merlapadavu Farangipete Post, Mangaluru-574143

### **Sanction Letter**

To,
The Principal,
SRINIVAS INSTITUTE OF TECHNOLOGY

Sir,

Sub: Sanction of project titled "Insulation failure analysis for high voltage underground electrical cable" – Reg.

I am very pleased inform you that your project title "Insulation failure analysis for high voltage underground electrical cable" has been sanctioned by the management. In this regard I am pleased to inform you that an amount of Rs.90,000/- has been sanctioned to execute the project. The amount will be released on the progress of the project subject to following terms and conditions.

- The project should be completed within eight months after acceptance of this letter.
- Any part of the sanctioned amount which is unutilized, should be reverted back to the "Creative power controls"

Thanking you

Managing Director