

Indian Institute of Science Campus, Bengaluru - 560 012

Telephone 080-2334 1652, 2334 8848, 2334 8849 • Telefax: 080-2334 8840
Email: office@kscst iisc ernet.in, office@kscst org in • Website: www.kscst.iisc.ernet.in, www.kscst.org.in

### Dr. S. G. Sreekanteswara Swamy Executive Secretary

Ref: 7.1.03/SPP/1112

27th March 2017

The Principal ATME College of Engineering, 13th KM stone Bannur Road, Mysuru – 570 028.

Dear Sir,

Sub : Sanction of Student Project - 40th Series: Year 2016-2017

Your Project Proposal Reference No.: 40S\_BE\_0236

Ref: Your Project Proposal entitled " DESIGN AND ANALYSIS ON MINIMIZATION OF

PLOUGHING FORCE USING VIBRATION TECHNIQUES

I am happy to inform that your project proposal referred above, has been approved by the Secretary, KSCST for "Student Project Programme - 40th Series" and has been sanctioned with a budgetary break-up as detailed below:

Student / s	Mr. Sharatha M	Budget	Amount (Rs)	
	and others	Materials/Consumables	6,000.00	
Guide/s	Mr. Yathisha N	Labor	1	
		Travel	-	
Department	Mechanical Engineering	Miscellaneous	500.00	
		Report	500.00	
		TOTAL	7,000.00	
	Rupees Seven Thousand			

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.
- 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 sanction 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

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40S\_BE\_0236

- Introduction / background
   (with specific reference to the project, work done earlier, etc) about 20 lines
- 6) Objectives (about 10 lines)
- Methodology (about 20 lines) (materials, methods, details of work carried out, including drawings, diagrams etc)
- 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.lisc.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 separately by our Accounts Department.

The sponsored projects evaluation will be held in the Nodal Centre and the details of the nodal centre will be intimated shortly.

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

(SGS Swamy)

Copy to:

- The Head of the Department of Mechanical Engineering Atme College Of Engineering, 13Th Km Stone Bannur Road, Mysuru – 570 028.
- Mr. Yathisha N
   Department of Mechanical Engineering.
   Atme College Of Engineering,
   13Th Km Stone Bannur Road,
   Mysuru 570 028.

3) The Finance Officer, KSCST, Bangalore

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Ref: 7.1.03/SPP/1112

27th March 2017

The Principal ATME College of Engineering, 13th KM stone Bannur Road, Mysuru – 570 028.

Dear Sir.

Sub: Sanction of Student Project - 40th Series: Year 2016-2017

Your Project Proposal Reference No.: 40S\_BE\_0889

Ref: Your Project Proposal entitled "

DESIGN AND FABRICATION OF COIN OPERATED

PORTABLE WATER VENDING MACHINE

I am happy to inform that your project proposal referred above, has been approved by the Secretary, KSCST for "Student Project Programme - 40th Series" and has been sanctioned with a budgetary break-up as detailed below:

Student / s	Mr. D V Raagu	Budget	Amount (Rs)
	and others ,	Materials/Consumables	6,000.00
Guide/s	Mr. Rakshith N	Labor	-
1		Travel	
Department	Mechanical Engineering	Miscellaneous	500.00
		Report	500.00
		TOTAL	7,000.00
	Rupees Seven Thousand		

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  - 3) Name of the students & Guide(s)
  - 4) Keywords

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- 5) Introduction / background (with specific reference to the project, work done earlier, etc) about 20 lines
- 6) Objectives (about 10 lines)
- Methodology (about 20 lines)
   (materials, methods, details of work carried out, including drawings, diagrams etc)
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Yours sincerely

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Copy to:

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- Mr. Rakshith N
   Department of Mechanical Engineering Atme College Of Engineering, 13Th Km Stone Bannur Road, Mysuru 570 028.

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27th March 2017

The Principal ATME College of Engineering, 13th KM stone Bannur Road, Mysuru – 570 028.

Dear Sir,

Sub: Sanction of Student Project - 40th Series: Year 2016-2017

Your Project Proposal Reference No.: 40S\_BE\_1386

Ref : Your Project Proposal entitled " DESIGN AND FABRICATION OF HORIZONTAL DRUM

PEDAL POWERED WASHING MACHINE (PPWM)

I am happy to inform that your project proposal referred above, has been approved by the Secretary, KSCST for "Student Project Programme - 40th Series" and has been sanctioned with a budgetary break-up as detailed below:

Student / s	Mr. Rajath Kumar Shetty K	Budget	Amount (Rs)
	and others	Materials/Consumables	3,000.00
Guide/s	Mr. Swarnakiran S	Labor	-
		Travel	7.
Department	Mechanical Engineering	Miscellaneous	1,500.00
		Report	500.00
		TOTAL	5,000.00
	Rupees Five Thousand		

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Date: 16 1412 Na: 1141. (E)
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   Atme College Of Engineering,
   13Th Km Stone Bannur Road,
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- The Finance Officer, KSCST, Bangalore

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27th March 2017

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The Principal ATME College of Engineering, 13th KM stone Bannur Road, Mysuru – 570 028.

Dear Sir,

Sub: Sanction of Student Project - 40th Series: Year 2016-2017

Your Project Proposal Reference No.: 405\_BE\_0214

Ref: Your Project Proposal entitled " HYBRID ENERGY PRODUCTION SYSTEM USING SOLAR,

WIND AND HYDRO ENERGY SOURCES

I am happy to inform that your project proposal referred above, has been approved by the Secretary, KSCST for "Student Project Programme - 40th Series" and has been sanctioned with a budgetary break-up as detailed below:

Student / s	Mr. Sandeep R	Budget	Amount (Rs)
	and others	Materials/Consumables	6,000.00
Guide/s	Prof. Mohankumara K C	Labor	-
		Travel	-
Department	Mechanical Engineering	Miscellaneous	500.00
		Report	500.00
		TOTAL	7,000.00
	Rupees Seven Thousand		

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- 2) Prof. Mohankumara K C Department of Mechanical Engineering Atme College Of Engineering, 13Th Km Stone Bannur Road, Mysuru - 570 028.

3)	The	Finance	Officer,	KSCST,	Bangalore

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Date: 20: Ohil A	Engineering, Mysuru No. 1141
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