

**KERALA STATE COUNCIL FOR  
SCIENCE, TECHNOLOGY AND ENVIRONMENT**

KSCSTE- Grant in aid for "Environment Management Training" - Financial assistance to The Principal, Sacred Heart College, Thevara, Kochi - Sanctioned - Orders issued.

Council (P) Order No.1348/2015/KSCSTE, Dated, Thiruvananthapuram 29.03.2016

- Ref:-
1. GO (Rt) No.65/2015/S&TD, dtd 17.07.2015
  2. Appln dtd.18.11.2015 received from The Principal, Sacred Heart College, Thevara, Kochi
  3. RC (E&E) Minutes in item No.RC (E&E)/23.08, dtd 15.02.2016
  4. File No.003/EMT/16/CSTE

**ORDER**

1. Government of Kerala has sanctioned a scheme "Environment Management Training" for short term courses for professional, other officials, NGO's, teachers, students and public on Environment Management for the financial year 2015-16 vide reference cited 1<sup>st</sup> above. An amount of Rs.10 Lakhs is sanctioned for the programme.
2. Mr. Midhun Dominic CD, Assistant Professor, Sacred Heart College, Thevara, Kochi has submitted a proposal for organising training programme on water resource management and water quality testing for the public and the students vide reference 2<sup>nd</sup> above with a budget estimate of Rs.40,000/-.
3. 23<sup>rd</sup> RAC (E&E) approved the proposal submitted by The Principal, Sacred Heart College, Thevara, Kochi and sanctioned Rs.40,000/- vide reference 3<sup>rd</sup> above. KSCSTE are now pleased to accord sanction for the release of an amount of Rs.40,000/- as advance to The Principal, Sacred Heart College, Thevara, Kochi by account payee cheque for the above said purpose. The Head of the Institution is also directed to submit thwe report, SE, UC to the Council within one month after conducting the programme. The approved budget for the programme is given below:

**APPROVED BUDGET**


Sl No	ITEM	AMOUNT (Rs)
1.	Honorarium	5000
2.	Organising Expenses	15000
3.	Publicity Materials	4000
4.	Travel Expenses	5000
5.	Refreshments	11000
	<b>TOTAL</b>	<b>40000</b>

*file - projects ncc  
cc: madhu*

*[Signature]*  
06 APR 2016

4. The expenditure for Rs.40,000/- shall be met from the Council budget for 2015-16 under the head of account "111 Schemes and programmes of KSCSTE (9) "Environment Management Training".

The above sanction has been issued under the delegated powers of the Council with the approval of Director, KSCSTE vide sanction No.1264/DIR/2015-16/KSCSTE, dtd 29.03.2016

  
**(Dr. Kamalakshan Kokkal)**  
Joint Director & Scientist F  
Coastal & Environment Division

To

**The Principal, Sacred Heart College, Thevara, Kochi- 682 013 ✓**

Copy to: 1. **Cash Section**

PS to EVP, PA to MS, PA to CoA, PA to Dir, AO, FO  
Stock File/Office Copy

be



# Kerala State Council for Science, Technology and Environment

Dr. Anilkumar C  
Scientist EII & Head  
Science Education Division

02-04-2016

74/SPS 57/2016/KSCSTE

Dear Dr. Siby Mathew,

Sub:- Financial assistance from KSCSTE for student project reg.  
Ref:- Your application dated 7/1/2016 received under Student Project scheme

This is to invite your attention to the reference cited and to inform that the project proposal titled **"Growth and characterization of ZnO thin film conducting oxide(TCO) using spray pyrolysis"** submitted by Dr. Siby Mathew as PI and Vrinda Narayanan P, Kevin V Alex, Noble Lancy K, Bini Jose T J as student investigator(s) has been approved. An amount of ₹7000/- is sanctioned by the Council. The budget estimate of the project will be as detailed below.

SL.NO.	ITEMS	AMOUNT(₹)
1.	Consumables	7000
2.	Travel	-
3.	Research Literature & Documentation	-
4.	Others	-
	<b>Total</b>	<b>7000</b>

The PI has to submit the signed 'Terms and Conditions' and the date of start of the project may be intimated to the Council. On completion of the project you should submit one hard copy and a soft copy of the final report (in pdf to [spkscste@gmail.com](mailto:spkscste@gmail.com)), audited Statement of Expenditure and Utilization Certificate counter signed by the Head of the Institution for releasing the grant. The format for final report, SE & UC can be downloaded from [www.kscste.kerala.gov.in](http://www.kscste.kerala.gov.in).

Thanking you,

Yours sincerely,

  
Anilkumar C

To  
Dr. Siby Mathew, Associate Professor, Department of Physics, Sacred Heart College, Cochin, Kerala-682013

Copy to:

The Principal, Sacred Heart College, Cochin, Kerala-682013

Vrinda Narayanan P, Kevin V Alex, Noble Lancy K, Bini Jose T J, Student(s), Department of Physics, Sacred Heart College, Cochin, Kerala-682013

*Hi: Projects*



# Kerala State Council for Science, Technology and Environment

**Binuja Thomas M. Tech**  
Scientist – EI

No. C-24/IYP/2016/KSCSTE

23.06.2016

Sir/ Madam,

**Sub: - KSCSTE- International Year of Pulses 2016 – reg.**  
**Ref: - Offer Letter No. C-24/IYP/2016/KSCSTE, dt: 25.04.2016**

Please refer to the Offer Letter from KSCSTE cited above sanctioning financial assistance of Rs 15,000/- for organising International Year of Pulses – 2016 programme. Kindly ensure that the following conditions are fulfilled.

1. Eminent speakers/ experts should be invited to handle the sessions organized in connection with the programme.
2. Programme Brochure should be sent to KSCSTE well in advance
3. KSCSTE should be duly acknowledged in the programme and it should be written in all brochures, banners, publicity materials, etc. 'sponsored by Kerala State Council for Science, Technology and Environment'.
4. Each programme should be documented. Detailed report and details of the various activities organised in connection with international year of pulses – 2016 along with captioned photographs should be submitted to KSCSTE.
5. The activities organized after 31<sup>st</sup> December 2016 will not be considered for financial assistance.

You are also requested to furnish the required documents as per the Offer Letter within one month, after the conduct of the programme.

Thanking you,

Yours sincerely,

**Binuja Thomas**

**The Principal**  
Sacred Heart College,  
Thevara, Kochi - 682 013

Copy to:

**Shri. Midhun Domenic C.D**  
Assistant Professor, Dept. of Chemistry,  
Sacred Heart College,  
Thevara, Kochi - 682 013

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

27 JUN 2016



# Kerala State Council for Science, Technology and Environment

RECEIVED  
DATE 02/12/16  
NO 10282 Pdx

Dr. Anilkumar C  
Principal Scientist & Head  
Science Education Division

22.11.2016

27/SPYTiS-II/2016/KSCSTE

Dear Sir/ Madam,

**Sub:** - Your project entitled "Synthesis and characterisation of (2E)-1-(Furan-2-YL)-3-(2-Methoxyphenyl)Prop-2-EN-1-One and related compounds" – Sanctioning the project-reg.  
**Ref:** - Decision of the Project Evaluation Committee of SPYTiS held on 7/10/2016

This is to invite your attention to the reference cited and to inform that the project proposal entitled "Synthesis and characterisation of (2E)-1-(Furan-2-YL)-3-(2-Methoxyphenyl)Prop-2-EN-1-One and related compounds" submitted by Smt. June Cyriac, Assistant Professor, Sacred Heart College, Thevara, Cochin-682013 as PI and Kum. Akshaya G Nair as student investigator(s) has been approved. An amount of ₹10000/- (Rupees ten thousand only) is sanctioned by the Council.

The maximum number of student investigators for a single project should not exceed five and the time frame for completion of projects under SPYTiS will be one year. The Principal Investigator (PI) has to submit the following documents to the undersigned at the earliest for the issuance of the formal sanction order:

1. A copy of the Terms and Conditions (attached with this letter) duly signed by the PI and counter signed by the Head of the Institution.
2. The date of start of the project shall be intimated to the Council.

Thanking You,

Yours sincerely,

Anilkumar C

To

The Principal, Sacred Heart College, Thevara, Cochin-682013

Copy to

Smt. June Cyriac, Assistant Professor, Sacred Heart College, Thevara, Cochin-682013  
Kum. Akshaya G Nair, Sacred Heart College, Thevara, Cochin-682013

02 DEC 2016



# Kerala State Council for Science, Technology and Environment

Dr. Anilkumar C  
Principal Scientist & Head  
Science Education Division

22.11.2016

32/SPYTiS-II/2016/KSCSTE

Dear Sir/ Madam,

*Sub:* - Your project entitled "**Green synthesis of nano silver and evaluating its antibacterial and photocatalytic efficiency**" – Sanctioning the project-reg.

*Ref:* - Decision of the Project Evaluation Committee of SPYTiS held on 7/10/2016

This is to invite your attention to the reference cited and to inform that the project proposal entitled "**Green synthesis of nano silver and evaluating its antibacterial and photocatalytic efficiency**" submitted by Mr. Midhun Dominic C D, Assistant Professor, Sacred Heart College, Thevara, Cochin-682013 as PI and Kum. Kavya Vidyadharan as student investigator(s) has been approved. An amount of ₹10000/- (Rupees ten thousand only) is sanctioned by the Council.

The maximum number of student investigators for a single project should not exceed five and the time frame for completion of projects under SPYTiS will be one year. The Principal Investigator (PI) has to submit the following documents to the undersigned at the earliest for the issuance of the formal sanction order:

1. A copy of the Terms and Conditions (attached with this letter) duly signed by the PI and counter signed by the Head of the Institution.
2. The date of start of the project shall be intimated to the Council.

Thanking You,

Yours sincerely,

Anilkumar C

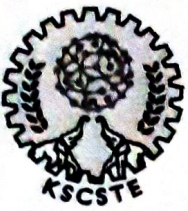
To

The Principal, Sacred Heart College, Thevara, Cochin-682013

Copy to

Mr. Midhun Dominic C D, Assistant Professor, Sacred Heart College, Thevara,  
Cochin- 682013

Kum. Kavya Vidyadharan, Sacred Heart College, Thevara, Cochin- 682013



# Kerala State Council for Science, Technology and Environment

RECEIVED

Date 02/12/16

No 14284

Dr. Anilkumar C  
Principal Scientist & Head  
Science Education Division

22.11.2016

30/SPYTiS-II/2016/KSCSTE

Dear Sir/ Madam,

*Sub:* - Your project entitled "Synthesis and characterization of nano zinc oxide"-  
Sanctioning the project-reg.

*Ref:* - Decision of the Project Evaluation Committee of SPYTiS held on 7/10/2016

This is to invite your attention to the reference cited and to inform that the project proposal entitled "Synthesis and characterization of nano zinc oxide" submitted by Mr. Midhun Dominic C D, Assistant Professor, Sacred Heart College, Thevara, Cochin-682013 as PI and Kum. Treesa Mary Jacob as student investigator(s) has been approved. An amount of ₹10000/- (Rupees ten thousand only) is sanctioned by the Council.

The maximum number of student investigators for a single project should not exceed five and the time frame for completion of projects under SPYTiS will be one year. The Principal Investigator (PI) has to submit the following documents to the undersigned at the earliest for the issuance of the formal sanction order:

1. A copy of the Terms and Conditions (attached with this letter) duly signed by the PI and counter signed by the Head of the Institution.
2. The date of start of the project shall be intimated to the Council.

Thanking You,

Yours sincerely,

Anilkumar C

To

The Principal, Sacred Heart College, Thevara, Cochin-682013

Copy to

Mr. Midhun Dominic C D, Assistant Professor, Sacred Heart College, Thevara,  
Cochin-682013

Kum. Treesa Mary Jacob, Sacred Heart College, Thevara, Cochin-682013

02 DEC 2016



# Kerala State Council for Science, Technology and Environment

22.11.2016  
Date 22/12/16  
No. 14283

Dr. Anilkumar C  
Principal Scientist & Head  
Science Education Division

22.11.2016

28/SPYTiS-II/2016/KSCSTE

Dear Sir/ Madam,

**Sub:** - Your project entitled "Studies on the photocatalytic degradation of methylene blue using nano silver" – Sanctioning the project-reg.

**Ref:** - Decision of the Project Evaluation Committee of SPYTiS held on 7/10/2016

This is to invite your attention to the reference cited and to inform that the project proposal entitled "Studies on the photocatalytic degradation of methylene blue using nano silver" submitted by Dr. K B Jose, Associate Professor, Sacred Heart College, Thevara, Cochin-682013 as PI and Kum. Ashly Ann Benedict, Kum. Merin Varghese as student investigator(s) has been approved. An amount of ₹10000/- (Rupees ten thousand only) is sanctioned by the Council.

The maximum number of student investigators for a single project should not exceed five and the time frame for completion of projects under SPYTiS will be one year. The Principal Investigator (PI) has to submit the following documents to the undersigned at the earliest for the issuance of the formal sanction order:

1. A copy of the Terms and Conditions (attached with this letter) duly signed by the PI and counter signed by the Head of the Institution.
2. The date of start of the project shall be intimated to the Council.

Thanking You,

Yours sincerely,

Anilkumar C

To

The Principal, Sacred Heart College, Thevara, Cochin-682013

Copy to

Dr. K B Jose, Associate Professor, Sacred Heart College, Thevara, Cochin-682013  
Kum. Ashly Ann Benedict, Kum. Merin Varghese, Sacred Heart College, Thevara, Cochin-682013

02 DEC 2016



**KERALA STATE COUNCIL FOR  
SCIENCE, TECHNOLOGY AND ENVIRONMENT**

KSCSTE –Ecology & Environment Programmes – Observation of World Environment Day 2016– Financial assistance to The Principal, Sacred Heart College, Thevara - Sanctioned - Orders issued.


=====  
Council (P) order No.587/2016/KSCSTE, Dated Thiruvananthapuram 30.09.2016  
=====

- Ref: - (1) Press release dated: 25.04.2016  
(2) Application dated: 28.04.2016 received from The Principal, Sacred Heart College, Thevara  
(3) Letter No. 007/E&E/2015/CSTE  
(4) File No. 091/E&E/2016/CSTE

**ORDER**

1. The KSCSTE had invited proposals for financial assistance to organize programmes on Observation of World Environment Day 2016 vide reference (1) above. The Principal, Sacred Heart College, Thevara had submitted an application with a budget estimate of Rs.20,000/- for organizing the programmes vide reference 2<sup>nd</sup> above. This proposal was evaluated and provisionally approved an amount of Rs.20,000/- as financial assistance towards conducting the programme. As per the reference cited 3<sup>rd</sup> above, The Principal, Sacred Heart College, Thevara was informed that the approved amount will be released after conduct of the programme and subject to the submission of report and financial statements.
2. The Principal, Sacred Heart College, Thevara had submitted report, utilization certificate and statement of expenditure of the programme conducted.
3. KSCSTE verified the documents in detail and sanction is accorded to release an amount of **Rs.20,000/- (Rupees Twenty thousand only)** to **The Principal, Sacred Heart College, Thevara- 682 013** by account payee cheque
4. **The expenditure for Rs. 20,000/- shall be met from the Council budget for 2016-17 under the head of account "III schemes and programmes of KSCSTE (8 C) Ecology and Environment programmes and Environmental Education".**

The above sanction has been issued under the delegated powers of the Council with the approval of Director, KSCSTE vide Sanction No. 553/DIR/2016-17/KSCSTE, dtd 01.10.2016.

  
**(Dr. Kamalakshan Kokkal)**  
Joint Director & Scientist F  
Coastal & Environment Division

To  
**The Principal, Sacred Heart College, Thevara- 682 013**  
Copy to: 1. Cash Section ✓

PS to EVP, PA to MS, PA to CoA, PA to Dir, AO, FO  
Stock File/Office Copy

RECEIVED  
Date 03/01/17  
14233 File No.

**KERALA STATE COUNCIL FOR  
SCIENCE, TECHNOLOGY AND ENVIRONMENT**

KSCSTE –Ecology & Environment Programmes – Observation of International Day for Preservation of Ozone Layer 2016– Financial assistance to The Principal, Sacred Heart College, Thevara, Cochin - Sanctioned - Orders issued.

=====  
Council (P) order No. 888/2016/KSCSTE, Dated Thiruvananthapuram 21.12.2016  
=====

- Ref: - (1) Press release dated: 28.07.2016  
(2) Application dated: Nil received The Principal, Sacred Heart College, Thevara, Cochin  
(3) Letter No. 142/E&E/2016/CSTE  
(4) File No.213/E&E/2016/CSTE

**ORDER**

1. The KSCSTE had invited proposals for financial assistance to organize programmes on Observance of International Day for Preservation of Ozone Layer 2016 vide reference (1) above. The Principal, Sacred Heart College, Thevara, Cochin had submitted an application with a budget estimate of Rs. 20,000/- for organizing the programmes vide reference 2<sup>nd</sup> above. This proposal was evaluated and provisionally approved an amount of Rs. 20,000/- as financial assistance towards conducting the programme. As per the reference cited 3<sup>rd</sup> above, The Principal, Sacred Heart College, Thevara, Cochin was informed that the approved amount will be released after conduct of the programme and subject to the submission of report and financial statements.
2. The Principal, Sacred Heart College, Thevara, Cochin had submitted report, utilization certificate and statement of expenditure of the programme conducted.
3. KSCSTE verified the documents in detail and sanction is accorded to release an amount of **Rs.20,000/- (Rupees Twenty thousand only)** to **The Principal, Sacred Heart College, Thevara, Cochin- 682 013** by account payee cheque
4. The expenditure for Rs.20,000/- shall be met from the Council budget for 2016-17 under the head of account "III schemes and programmes of KSCSTE (8 C) Ecology and Environment programmes and Environmental Education".

The above sanction has been issued under the delegated powers of the Council with the approval of Director, KSCSTE vide Sanction No. 870/DIR/2016-17/KSCSTE, dtd 21.12.2016.

  
**(Dr. Kamalakshan Kokkal)**  
Joint Director & Scientist F  
Coastal & Environment Division

*sub copy to...*

To  
**The Principal, Sacred Heart College, Thevara, Cochin- 682 013** ✓  
Copy to: 1. **Cash Section**

Stock File/Office Copy

*JV*  
03 JAN 2017

RECEIVED  
Date 22/12/16  
14307 Pdn

**KERALA STATE COUNCIL FOR SCIENCE, TECHNOLOGY AND ENVIRONMENT**  
*An Autonomous body of the  
Government of Kerala*

KSCSTE - Student Project entitled - "**Antioxidant Effect of *Ervatamia coronaria* flower extracts in the brain of *Oreochromis mossambicus***" submitted by **Dr. T J James**, Associate Professor, Dept. of Zoology, Sacred Heart College, Thevara, Kochi as PI with Ms. Athira Nair D as student investigator - financial assistance - Orders issued.

Council (P) Order No. 808/2015/KSCSTE

Thiruvananthapuram, dated: 03.12.2016

Ref: (1) Decision of the 51<sup>st</sup> SP Committee dated 15.03.2014 on item No. SP - 51/49  
(2) File No: 49/SPS/2014/CSTE

**ORDER**

Kerala State Council for Science Technology and Environment (KSCSTE) is operating a programme for supporting student projects in colleges and university departments. Dr. T J James, Associate Professor, Dept. of Zoology, Sacred Heart College, Thevara, Kochi has submitted the student project with Ms. Athira Nair D as student investigator for financial assistance. The 51<sup>st</sup> SP Committee meeting held on 15.03.2014 has sanctioned Rs. 11,000/- (Rupees eleven thousand only) for the conduct of the above said project. The PI has submitted the final report and financial statements after completion of the project.

KSCSTE has verified the submitted documents and is pleased to accord sanction for the release of **Rs. 11,000/- (Rupees eleven thousand only)** towards financial assistance for the student project titled "Antioxidant Effect of *Ervatamia coronaria* flower extracts in the brain of *Oreochromis mossambicus*" submitted by Dr. T J James, Associate Professor, Dept. of Zoology, Sacred Heart College, Thevara, Kochi. The amount will be released as account payee cheque in favour of **The Principal, Sacred Heart College, Thevara, Kochi**. The expenditure in this regard will be met from the **Council fund (III) Schemes and Programmes of KSCSTE - Student project scheme**.

The above sanction has been issued under delegated powers of the Council, with the approval of the Director, KSCSTE vide sanction No. 784/DIR/2016-17/KSCSTE dated, 03.12.2016.

*AKC -  
Student project*

**Dr. Anilkumar C**  
**Scientist E1 & Head**  
**Science Education Division, KSCSTE**

To  
The Principal, Sacred Heart College, Thevara, Kochi

Copy to:  
Dr. T J James, Associate Professor, Dept. of Zoology, Sacred Heart College, Thevara, Kochi  
Ms. Athira Nair D, Student, Dept. of Zoology, Sacred Heart College, Thevara, Kochi  
The Cash Section to disburse the amount through a/c payee cheque  
Administrative Officer, Finance Officer, PS to Executive Vice President, PA to Member  
Secretary, PA to Director, PA to Controller of Administration, Auditors file, Stock File/Office Copy

22 DEC 2016



Date: 20/02/2017  
File No: 1634/NSD

**കേരള ശാസ്ത്ര സാങ്കേതിക പരിസ്ഥിതി കൗൺസിൽ**  
**Kerala State Council for Science, Technology and Environment**  
**'ഭരണഭാഷ-മാതൃഭാഷ'**

**Dr. Anilkumar C**  
Principal Scientist and Head  
Science Education Division  
No.C-104 /NSD/2017/KSCSTE  
Sir/Madam,

09-02-2017

**Sub:- KSCSTE – National Science Day 2017- Celebrations – reg.**  
**Ref:- File No. 01/NSD2017/KSCSTE/2016**

With reference to your proposal, I am happy to inform that KSCSTE has approved to offer financial assistance of ₹20,000/- for organizing the National Science Day (NSD) 2017 celebrations, subject to the following conditions.

1. Programme schedule should be sent to KSCSTE well in advance.
2. Activities should be based on the focal theme: **“Science and Technology for specially abled persons”**. Eminent speakers/ experts may be invited to handle the sessions organized in connection with the programme.
3. Though February 28 is observed as National Science Day, the activities in your institution may be organized on any convenient date in the month of February, but on or before February 28, 2017. The activities organized after February 28, 2017 will not be considered for financial assistance.
4. Each activity should be documented. Detailed report on the various activities organized in connection with NSD - 2017 along with captioned photographs should be submitted to KSCSTE.
5. KSCSTE should be duly acknowledged in the programme and it should be written in all the brochures, banners, publicity materials, etc. ‘Sponsored by Kerala State Council for Science, Technology and Environment’ and supported by ‘Department of Science & Technology, Govt. of India’.
6. The financial assistance may be utilized to cover the expenditure on organizing expenses, publicity materials, travel expenses, honoraria for resource persons and refreshment. Utilization of the grant for any other purpose other than the approved heads shall not be entertained.
7. Head of the Institution should forward the audited Statement of Expenditure and Utilization Certificate in the standard format available in the KSCSTE website.
8. The financial assistance will be disbursed to the Head of the Institution, only after the successful conduct of the programme, subject to the submission of satisfactory report and financial statements.
9. The required documents mentioned above should reach this office as early as possible after the conduct of the programme. However, the documents received after April 30, 2017 will not be entertained for release of payment and such request will be summarily rejected.

Kindly refer the Letter No and File No. in all future correspondence.

Name of the Programme Co-ordinator: **Sri.Midun Dominic C.D, Assistant Professor, Department Of Chemistry**

Thanking you,

Yours sincerely

**Anilkumar C**

To,

The Principal, Sacred Heart College, Thevara, Pin:682013  
Sri.Midun Dominic C.D, Assistant Professor, Department Of Chemistry, Sacred Heart College, Thevara, Pin:682013

Sub: file

ശാസ്ത്രഭവൻ, പട്ടം. പി. ഒ., തിരുവനന്തപുരം, കേരളം, ഇന്ത്യ

Sasthra Bhavan, Pattom P.O., Thiruvananthapuram - 695 004, Kerala State, India.

20 FEB 2017  
20200-09, EVP – 2543557, 2548222, MS – 2542111, 2548220, CoA – 2543556, 2548248, Fax: 0471 2540085, 2533095  
e-mail: mailto@kscste.org, web site: www.kscste.kerala.gov.in



# Kerala State Council for Science, Technology and Environment

RECEIVED

Date 03/03/17  
No 14359 P4e

16-02-2017

Dr. Anilkumar C  
Principal Scientist & Head  
Science Education Division

82/SPS 60/2016/KSCSTE

Dear Dr. I'ma Neerakkal,

Sub:- Financial assistance from KSCSTE for student project reg.  
Ref:- Your application received under Student Project scheme

This is to invite your attention to the reference cited and to inform that the project proposal titled '**Diversity and distribution of the genus Andrographis wall.ex Nees(Acanthaceae) in Kerala**' submitted by Dr. I'ma Neerakkal as PI and Ms. Sheethal Kumar as student investigator(s) has been approved. An amount of **Rs.6000/-** is sanctioned by the Council. The budget estimate of the project will be as detailed below.

SL.NO.	ITEMS	AMOUNT(Rs.)
1.	Consumables	4000
2.	Travel	1000
3.	Research Literature & Documentation	1000
4.	Others ( )	
	<b>Total</b>	<b>6000</b>

The PI has to submit the signed 'Terms and Conditions' and the date of start of the project may be intimated to the Council. On completion of the project you should submit one hard copy and a soft copy of the final report (in pdf to [spkscste@gmail.com](mailto:spkscste@gmail.com)), audited Statement of Expenditure and Utilization Certificate counter signed by the Head of the Institution for releasing the grant. The format for final report, SE & UC can be downloaded from [www.kscste.kerala.gov.in](http://www.kscste.kerala.gov.in).

Thanking you,

Yours sincerely,

Anilkumar C

To,

Dr. I'ma Neerakkal, Associate Professor, Department of Botany, Sacred Heart College Thevara

Copy to:

The Principal, Sacred Heart College Thevara

Ms. Sheethal Kumar, Student(s), Department of Botany, Sacred Heart College Thevara

10 3 MAR 2017

**KERALA STATE COUNCIL FOR SCIENCE TECHNOLOGY AND ENVIRONMENT**  
*An Autonomous body of the*  
*Government of Kerala*

KSCSTE - Student Project entitled - "**Growth and characterization of ZnO thin film conducting oxide (TCO) using spray pyrolysis**" submitted by **Dr. Siby Mathew**, Associate Professor, Dept. of Physics, Sacred Heart College, Cochin, Kerala- 682013 and Vrinda Narayanan P, Kevin V Alex, Noble Lancy K, Bini Jose T J as student investigator - financial assistance - Orders issued.

Council (P) Order No. 405/2016/KSCSTE

Thiruvananthapuram, Dated: 19.08.2016

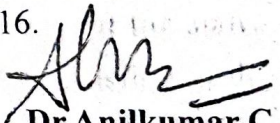
Ref: (1) Decision of the 57<sup>th</sup> SP Committee dated 19<sup>th</sup> March 2016 on item No. SP- 56/74  
(2) File No: 74/SPS57/2016/KSCSTE

**ORDER**

Kerala State Council for Science Technology and Environment (KSCSTE) is operating a programme for supporting student projects in Colleges and University Departments. **Dr. Siby Mathew**, Associate Professor, Dept. of Physics, Sacred Heart College, Cochin, Kerala- 682013 has submitted a student project with Vrinda Narayanan P, Kevin V Alex, Noble Lancy K, Bini Jose T J as student investigator for financial assistance. The 57<sup>th</sup> SP Committee dated 19.03.2016 has sanctioned Rs. 7,000/- (Rupees seven thousand only) for the conduct of the above said project. The PI has submitted the final report and financial statements after completion of the project.

KSCSTE is pleased to accord sanction for the release of **Rs. 7,000/- (Rupees seven thousand only)** towards financial assistance for the student project titled "Growth and characterization of ZnO thin film conducting oxide (TCO) using spray pyrolysis" submitted by **Dr. Siby Mathew**, Associate Professor, Dept. of Physics, Sacred Heart College, Cochin, Kerala- 682013. The amount will be released as account payee cheque in favour of **The Principal, Sacred Heart College, Cochin, Kerala- 682013**. The expenditure in this regard will be met from the **Council fund (III) Schemes and Programmes of KSCSTE - Student project scheme**.

The above sanction has been issued under delegated powers of the Council, with the approval of the Director, KSCSTE vide sanction No. 382/DIR/2016-17/KSCSTE dated, 19.08.2016.

  
**Dr. Anilkumar C**

**Scientist E11 & Head  
Science Education Division, KSCSTE**

To  
The Principal, Sacred Heart College, Cochin, Kerala- 682013

Copy to:  
Dr. Siby Mathew, Associate Professor, Dept. of Physics, Sacred Heart College, Cochin, Kerala- 682013  
Vrinda Narayanan P, Kevin V Alex, Noble Lancy K, Bini Jose T J, Students, Dept. of Physics, Sacred Heart College, Cochin, Kerala- 682013  
The Cash Section to disburse the amount through a/c payee cheque  
Administrative Officer, Finance Officer, PS to Executive Vice President, PA to Member Secretary, PA to Director, PA to Controller of Administration, Auditors file, Stock File/Office Copy.

**KERALA STATE COUNCIL FOR  
SCIENCE, TECHNOLOGY AND ENVIRONMENT**

SCSTE – Wetland Conservation – Application from the Principal, Sacred Heart College, Thevara, Kochi  
for financial assistance to organize 'World Wetland Day Celebrations 2017'– Sanctioned – Orders issued

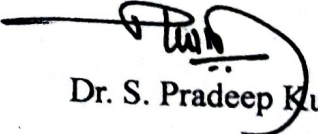
Council (P) Order No. 1510/2016/KSCSTE, Dated Thiruvananthapuram 28/03/2017

Ref- 1. File No.012/WTU/17/CSTE

**ORDER**

1. The KSCSTE had invited application for providing financial assistance to organize World Wetland Day programmes 2017. The Sacred Heart College, Thevara, Kochi had requested Rs. 20,000/- as financial assistance for the programme. KSCSTE after examining the proposal had sanctioned an amount of Rs. 20,000/- towards the conduct of the programme and decided to release the amount after the conduct of the programme.
2. The Principal, Sacred Heart College, Thevara, Kochi had submitted the report, Utilisation Certificate and Statement of Expenditure of the programme organised
3. The KSCSTE had verified the documents and sanction is accorded to release an amount of Rs. 20,000/- (Rupees Twenty Thousand only) to the Principal, Sacred Heart College, Thevara, Kochi by account payee cheque.
4. The expenditure of Rs. 20,000/- shall be met from the Council budget for 2016-17 under the head "Wetland Conservation".

The above sanction has been issued under the delegated powers of the Council vide Sanction No. 1466/DIR/2016-17 dated 28.03.17

  
Dr. S. Pradeep Kumar  
Director

To  
The Principal, Sacred Heart College, Thevara, Kochi

Copy to

1. Cash section
2. Ps to EVP, PA to MS, PA to CoA, AO, FO
3. Stock file/Office Copy.