



MAR ATHANASIOS COLLEGE FOR ADVANCED STUDIES TIRUVALLA  
(MACFAST)

**MACFAST**<sup>™</sup>  
Igniting wisdom since 2001

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**2017 – 2018**



# Kerala State Council for Science, Technology and Environment

Dr. Anilkumar C  
Principal Scientist & Head  
Science Education Division

16-02-2017

61/SPS 60/2016/KSCSTE

Dear Shri. Biju Dharmapalan,

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 'Production of callus from *Indigofera tinctoria* Lin., As an alternate Source for the production of natural hair dyes' submitted by Shri. Biju Dharmapalan PI and Ms. Dipha P S, Mr. Lijoy M Josephas student investigator(s) has been approved. An amount of Rs.10000/-is sanctioned by the Council. The budget estimate of the project will be as detailed below.

SL.NO.	ITEMS	AMOUNT(Rs.)
1.	Consumables	10000
2.	Travel	
3.	Research Literature & Documentation	
4.	Others ( )	
	Total	10000

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,

Shri. Biju Dharmapalan, Assistant Professor, Department of Biochemistry, Mar Athanasios College for Advanced Studies, Thiruvalla (MACFAST), Kerala - 689101

Copy to:

The Principal, Mar Athanasios College for Advanced Studies, Thiruvalla (MACFAST), Kerala - 689101

Ms. Dipha P S, Mr. Lijoy M Joseph, Student(s), Department of Biochemistry, Mar Athanasios College for Advanced Studies, Thiruvalla (MACFAST), Kerala - 689101

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](mailto:kscste@gmail.com), [www.kscste.kerala.gov.in](http://www.kscste.kerala.gov.in)

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

KSCSTE - Science Popularization Programme - proposal entitled 'Orientation programme on Advances and Avenues in science for School Students' submitted by Shri. Biju Dharmapalan, Head of the Department, School of Bio sciences, Mar Athanasios College for Advanced Studies, Tiruvalla - financial assistance - Sanctioned - orders issued.

Council (P) Order No. 523/2017/KSCSTE

Dated: Thiruvananthapuram, 20.09.2017

- Ref: - (1) Project Proposal dt: 21.10.2016  
(2) Minutes of the 22<sup>nd</sup> meeting of SPC held on 22<sup>nd</sup> November 2016  
(3) Letter No. SPC/102/2016/KSCSTE, dt: 09.12.2016  
(4) File No. SPC/102/2016/KSCSTE

**ORDER**

1. As per reference (1) cited above, Shri. Biju Dharmapalan, Head of the Department, School of Bio sciences, Mar Athanasios College for Advanced Studies, Tiruvalla submitted a proposal seeking financial assistance for the proposal entitled 'Orientation programme on Advances and Avenues in science for School Students'. The Science Popularization Committee (SPC) of the Council evaluated the proposal and recommended to support the Programme by offering an amount of Rs. 2,00,000/-. As per reference (3) cited above, the Principal, Mar Athanasios College for Advanced Studies, Tiruvalla executed an agreement on the Terms and Conditions, in the requisite stamp paper worth Rs. 200/-.
2. Kerala State Council for Science, Technology and Environment (KSCSTE) is pleased to accord sanction for the proposal entitled 'Orientation programme on Advances and Avenues in science for School Students' and to support the programme by providing financial grant of Rs. 2,00,000/- (Rupees Two Lakh only). The sanctioned budget heads are as follows.

Sl. No.	Item	Amount (Rs.)
1.	Honorarium for resource Persons	60,000
2.	Consumables	40,000
3.	Organizing Expenses	20,000
4.	Travel Expenses	40,000
5.	Publicity	30,000
6.	Documentation Expenses	10,000
	Total	2,00,000

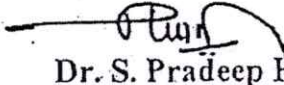
3. The duration of the project shall be one year only. Due acknowledgment to KSCSTE should be provided in all brochures, invitation cards, publicity materials, etc. brought out in connection with the programme as 'Supported and sponsored by KSCSTE'.
4. Based on the recommendations of the SPC and as per the Council norms, 50% of the sanctioned amount will be released as initial payment. The balance amount will be released based on assessment of progress of the project and subject to the submission of audited financial statements (Statement of Expenditure and Utilization Certificate).

KSCSTE is pleased to accord sanction for the release of Rs. 1,00,000/- (Rupees One Lakh only) including 50% of the sanctioned amount for the above mentioned Science Popularization Programme. The amount will be disbursed to **The Principal, Mar Athanasios College for Advanced Studies, Tiruvalla -689 101** by means of National Electronic Fund Transfer (NEFT) as per their bank details as follows.

Beneficiary Account Name	Mar Athanasios College for Advanced Studies, Tiruvalla
Beneficiary Account Number (SB/CC)	0079053000018055
Beneficiary IFSC code	SIBL0000079
Name of Bank	South Indian Bank, Thiruvalla
Beneficiary Address	Mar Athanasios College for Advanced Studies, Tiruvalla

- The Programme Co-ordinator should ensure that the Terms and Conditions executed are strictly followed during the implementation of the Programme. Date of start of the project should be intimated to the Council and Quarterly Progress Report in the prescribed format with effect from the date of start of the project should be submitted in time.
- The expenditure in this regard will be met from the Council's budget head **III Schemes and Programmes of KSCSTE C (1) Science Popularization Scheme.**

The above sanction has been issued under the delegated powers of the Council, vide sanction No. 520/DIR/2017-2018, dated 20.09.2016

  
Dr. S. Pradeep Kumar  
Director, KSCSTE

To **The Principal, Mar Athanasios College for Advanced Studies, Tiruvalla -689 101**

Copy to:  
Shri. Biju Dharmapalan, Head of the Department, School of Bio sciences,  
Mar Athanasios College for Advanced Studies, Tiruvalla -689 101  
Cash Section/ Stock File/Office Copy

**KERALA STATE COUNCIL FOR SCIENCE, TECHNOLOGY AND ENVIRONMENT**  
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KSCSTE - Science Popularization Programme - proposal entitled 'Orientation programme on Advances and Avenues in science for School Students' submitted by Shri. Biju Dharmapalan, Head of the Department, School of Bio sciences, Mar Athanasios College for Advanced Studies, Tiruvalla - financial assistance - Sanctioned - orders issued.

Council (P) Order No. 523/2017/KSCSTE

Dated: Thiruvananthapuram, 20.09.2017

- Ref: - (1) Project Proposal dt: 21.10.2016  
(2) Minutes of the 22<sup>nd</sup> meeting of SPC held on 22<sup>nd</sup> November 2016  
(3) Letter No. SPC/102/2016/KSCSTE, dt: 09.12.2016  
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**ORDER**

1. As per reference (1) cited above, Shri. Biju Dharmapalan, Head of the Department, School of Bio sciences, Mar Athanasios College for Advanced Studies, Tiruvalla submitted a proposal seeking financial assistance for the proposal entitled 'Orientation programme on Advances and Avenues in science for School Students'. The Science Popularization Committee (SPC) of the Council evaluated the proposal and recommended to support the Programme by offering an amount of Rs. 2,00,000/-. As per reference (3) cited above, the Principal, Mar Athanasios College for Advanced Studies, Tiruvalla executed an agreement on the Terms and Conditions, in the requisite stamp paper worth Rs. 200/-.
2. Kerala State Council for Science, Technology and Environment (KSCSTE) is pleased to accord sanction for the proposal entitled 'Orientation programme on Advances and Avenues in science for School Students' and to support the programme by providing financial grant of Rs. 2,00,000/- (Rupees Two Lakh only). The sanctioned budget heads are as follows.

Sl. No.	Item	Amount (Rs.)
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2.	Consumables	40,000
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4.	Travel Expenses	40,000
5.	Publicity	30,000
6.	Documentation Expenses	10,000
	Total	2,00,000

3. The duration of the project shall be one year only. Due acknowledgment to KSCSTE should be provided in all brochures, invitation cards, publicity materials, etc. brought out in connection with the programme as 'Supported and sponsored by KSCSTE'.
4. Based on the recommendations of the SPC and as per the Council norms, 50% of the sanctioned amount will be released as initial payment. The balance amount will be released based on assessment of progress of the project and subject to the submission of audited financial statements (Statement of Expenditure and Utilization Certificate).



KERALA STATE COUNCIL FOR SCIENCE, TECHNOLOGY AND ENVIRONMENT  
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KSCSTE - Science Popularization Programme:- project entitled 'Orientation Programme on Advances and Avenues in Science for School Students' by Shri. Biju Dharmapalan, Head of the Department, School of Biosciences, Mar Athanasios College for Advanced Studies (MACFAST), Tiruvalla- release of balance amount - orders issued.

Council (P) Order No297/2019/KSCSTE Dated: Thiruvananthapuram,06/03/2019

Ref - (1) KSCSTE/5261/2017- SPP

(2) Council (P) Order No. 523/2017/KSCSTE, dt: 20.09.2017

(3) Minutes of the 34<sup>th</sup> meeting of SPC held on 13.12.2018

**ORDER**

1. As per reference cited 2<sup>nd</sup> above, Kerala State Council for Science, Technology and Environment (KSCSTE) had accorded sanction for the project entitled 'Orientation Programme on Advances and Avenues in Science for School Students' by Shri Biju Dharmapalan, Head of the Department, School of Biosciences, Mar Athanasios College for Advanced Studies (MACFAST), Tiruvalla for an amount of Rs.2,00,000/-. As per the Council norms, Rs. 1,00,000/- being 50% of the sanctioned amount was released as the initial payment.
2. The Science Popularization Committee reviewed the progress of the project and found satisfactory. As per reference (3) cited above, the Science Popularization Committee recommended to release the balance amount, subject to verification of audited financial statements. The audited financial statements and related documents furnished by the Programme Co-ordinator are verified and as per the audited financial statements, the expenses incurred is Rs. 95,729/- leaving an unspent amount of Rs.4271/-. Hence, it is decided to release Rs. 95,729/- towards 2<sup>nd</sup> instalment after deducting the unspent balance of Rs.4271/-.
3. KSCSTE is pleased to accord sanction for the release of Rs. 95,729/- (Rupees Ninety Five Thousand Seven Hundred and Twenty Nine only) towards balance amount for the above mentioned programme and the amount will be disbursed to The Principal, Mar Athanasios College for Advanced Studies (MACFAST), Tiruvalla by means of National Electronic Fund Transfer (NEFT) as per their bank details given below.

Beneficiary Account Name	Mar Athanasios College for Advanced Studies
Beneficiary Account Number (SB/CC)	0079053000018055
Beneficiary IFSC code	SIBL0000079
Beneficiary Name and Branch	South Indian Bank, Tiruvalla
Beneficiary Address	Mar Athanasios College for Advanced Studies, Tiruvalla
Beneficiary Mobile No:	principal@macfast.org
Beneficiary email id	9447121718