

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

KSCSTE- Environment and Ecology Programmes – Project entitled “Studies on the effect of pollutants on Plankton Diversity of Vattakkayal, Kollam” submitted by Dr. Sherly Williams E, Associate Professor, Dept. of Zoology, Fatima Mata College, Kollam - Sanctioned-orders issued.

Council (P) Order No. 555/2017/KSCSTE

Dated, Thiruvananthapuram 28/09/2017

Ref: (1) Council (M) Order No.151/2014/KSCSTE dated: 23.08.2014.

(2).RC (E&E) Minutes in Item No. RC (E&E) 26.01 dtd 04.07.2017

(3) File No. 366/E&E/2016/CSTE

**ORDER**

1. Kerala State Council for Science, Technology and Environment (KSCSTE) are pleased to accord sanction for financial assistance to the project “Studies on the effect of pollutants on Plankton Diversity of Vattakkayal, Kollam” submitted by Dr. Sherly Williams E, Associate Professor, Dept. of Zoology, Fatima Mata College, Kollam at a total cost of **Rs.14,66,080/- (Rupees fourteen lakhs sixty six thousand and eighty only)** for a period of two years as recommended by the Research Advisory Committee on Environment and Ecology in its decision read as second paper above.
2. The budget estimate for the two years is as detailed below:

Sl.No	BUDGET APPROVED	1 <sup>st</sup> year	2 <sup>nd</sup> year	TOTAL
	Manpower			
1	Project Fellow @ Rs.22,000/pm	2,64,000	2,64,000	5,28,000
2	Consumables Including chemicals glasswares, books & journals	25,000	25,000	50,000
3	Microscope with Image Analyser	5,00,000		5,00,000
4	Travel & field work	12,000		12,000
	i. Collection of water, sediment and Plankton fortnightly (6 sampling) @ Rs.2000/			
	ii. ii Boat hiring and coolie expenses (6 sampling) @ 5000/	30,000		30,000
	iii. Heavy metal analysis of Water and sediment of			

	three areas fortnightly (72 sample X 4 metal=288) <b>288@Rs.600=</b>	1,72,800		1,72,800
5	<b>Contingencies</b>	20,000	20,000	<b>40,000</b>
6	Institutional over head	1,02,380	30,900	<b>1,33,280</b>
	<b>TOTAL</b>	<b>11,26,180</b>	<b>3,39,900</b>	<b>14,66,080</b>

- The first installment of **Rs.11, 26,180/- (Rupees eleven lakhs twenty six thousand one hundred and eightyonly)** shall be disbursed to The Principal Fatima Mata College, Kollam-691001 through net banking for the above said purpose. The Head of the institution is also directed to credit the financial assistance in a separate bank account ensuring interest as stipulated in the terms and conditions signed for the project.
- The amount shall be drawn from the Council budget for 2017-18 under the head of account "III schemes and programmes of KSCSTE (8 C) Ecology and Environment programmes and Environmental Education". Date of starting of the project should be informed to the Council as per the Terms & Conditions of the project. The project report, utilization certificate (UC) and statement of expenditure (SE) will be submitted on a project year basis/completion of the project whichever may be earlier.

<b>Account holder</b>	<b>Vincent B Netto (Principal) Dr. Sherly Williams (Principal Investigator)</b>
<b>Account Number</b>	<b>6552613277</b>
<b>IFSC Code</b>	<b>IDIB000K274</b>
<b>Name of Bank And Branch</b>	<b>Indian Bank Kadappakkada Kollam</b>

- The above sanction has been issued under the delegated powers of the Council vide Sanction No. 560/DIR/2017-18/KSCSTE dtd: 03/10/2017



**(Dr. Kamalakshan Kokkal)**  
Senior Principal Scientist & Head  
Coastal & Environment Division

To  
**The Principal Fatima Mata College, Kollam** ✓

Copy to

- Cash Section,**
- Dr. Sherly Williams E, Associate Professor, Dept. of Zoology, Fatima Mata College, Kollam
- Stock File/Office Copy