

**Scheme for Promotion of Academic and Research Collaboration**

No.: SPARC/2019-2020/P2875/SL

Dt.: 28.07.2023

**To**

Prof. Girishkumar K,  
Department of Applied Chemistry,  
Cochin University of Science and Technology,  
India

**Dear Sir/Madam,****Sub:** Sanction letter of SPARC proposal

Based on the recommendation of the Apex Committee of SPARC, MoE has sanctioned the following project. The details are mentioned below

**Project Code** : P2875  
**Proposal-Id** : 2875  
**Title** : Catalytic Conversion of Carbohydrates as Green Raw Materials to CME, FDCC and Key Platform Chemical Using Novel Metal Supported on Core Shell Hollow and Nanosponges Structures  
**Indian PI** : Prof. Girishkumar K (Cochin University of Science and Technology)  
**Indian Co-PI(s)** : Dr. Leena R (Cochin University of Science and Technology)  
**International PI** : Prof. Jorge Beltramini (QUEENSLAND UNIVERSITY OF TECHNOLOGY (QUT))  
**International Co-PI(s)** : Prof. William Doherty (QUEENSLAND UNIVERSITY OF TECHNOLOGY (QUT))

**Sanctioned Budget Details :**

Budget Head	Sanctioned Amount (in INR)
Travel - International Faculty	25,77,300
Travel - International Scholar	0
Travel - Indian Scholar	8,45,610
Publication - Monograph	2,00,000
Workshop / Symposium	3,00,000
Overhead and Contingency	9,47,000
<b>Total</b>	<b>48,69,910</b>

The start date and the duration for the project are as follows

**Start Date:** 28.07.2023      **Duration:** 2 years

All procedures to be followed including expenditure will be as per SPARC norms.

As per rule 211 of GFR, the accounts of project shall be open for inspection by sanctioning authority/audit whenever the institute is called upon to do so.

The Institute has to maintain a separate account for each project.

The Institute Coordinator of SPARC is requested to arrange for uploading provisional statement of accounts/UC in the site for all projects approved for the Institute during the 1st week of April and to upload the audited statement of accounts/UC by July.

The sanction is issued as per the approval of the National Coordinator, SPARC.

Yours sincerely,

For National Coordinator  
IIT, Kharagpur

