

मंबर्ड केन्द्र Mumbai Centre

## विश्वविद्यालय अनुदान आयोग - परमाणु ऊर्जा विभाग वैज्ञानिक अनुसंधान संकुल UGC-DAE Consortium For Scientific Research

(विश्वविद्यालय अनुदान आयोग - नई दिल्ली द्वारा स्थापित स्वशासी संस्थान)

(An autonomous institution of UGC, New Delhi)

Ref: UDCSR/MUM/AO/CRS-M-295/2017/592

19 DEC 2017

To, Dr. Sudhir Cherukulappurath Physics Department Goa University P.O. Talaigao Plateau Goa - 403 206

Sub: Sanction of Collaborative research Scheme titled "Reduced Graphene Oxide-Gold Nanoparticle Composite based Surface Enhanced Raman Spectroscopy for Sensing Environmental Pollutants"

Dear Dr. Cherukulappurath,

We are happy to inform you that following the Project Review Meeting heid on 22<sup>nd</sup> August, 2017 at Mumbai, your above Collaborative Research Scheme (CRS) project has been sanctioned. Presently the project is sanctioned for one year w.e.f 1st January, 2018, but it may be extended after a review every year, subject to a total period of three years. The financial sanctions for the year 2018 are as follows:

SI. No.	Head	Amount sanctioned for current year (01.01.2018 – 31.12.2018)(*)
1.	Scholarship / Fellowship(#)	(01.01.2016 - 31.12.2018)(*)
2.	Chemicals/Consumables	(**)
3.	Contingency	30,000.00
	Total	15,000.00
Note:		45,000.00
TOLE.	No overheads are available under this scheme	

- (\*) Funds under scholarship will be transferred after appointment of student as per the Guidelines of UGC DAE CSR.
- (\*\*) Grants under scholarship will be transferred after appointment of student as per the guidelines of UGC-DAE CSR. If the student has already been appointed in your project and is continuing in the project, PI may please provide the appointment extension letter for release of Scholarship / Fellowship.
- (#) Point no. 2.4 of guideline is to be invariably mentioned in the appointment letter issued to the student.

Guidelines regarding implementation of the CRS, Review, Appointment of Project fellow, Travel support to the PI or Student to visit BARC for performing experiments, etc, are enclosed herewith.

Dr.Rekha Rao, Solid State Physics Division, BARC (Email: rekhar@barc.gov.in) will be your Principal Collaborator (PC) for the above scheme. You may contact him for implementation of the scheme.

Please send us your acceptance letter by 15.01-2018 On receipt of your acceptance letter, financial grant for CRS will be sent through NEFT/ RTGS (kindly provide details in the enclosed format along with the acceptance letter) to the Registrar/Financial Authority of your Institute, subject to receipt of funds from UGC, New Delhi.

Thanking you.

Encl : As stated

Administrative Officer

Copy to.

1. Registrar, Goa University P.O., Talaigao Plateau, Goa - 403 206.

2. Head, Solid State Physics Division, BARC, Trombay, Mumbai-400 085.

3. Director, UGC-DAE CSR, Univ. Campus, Khandwa Road, Indore-452 017.

4. Dr.Rekha Rao, Solid State Physics Division, BARC, Trombay, Mumbai - 400 085.

२४६-सी, दूसरी मंज़िल, सामान्य सुविधा भवन, भाभा परमाणु अनुसंधान केन्द्र, ट्रॉम्बे, मुंबई - ४०० ०८५ 246-C, 2nd Floor, Common Facility Building, Bhabha Atomic Research Centre, Trombay, Mumbai-400 085. Phone: +91 022 25505327, 25594727 • Fax: +91 022 25505402

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