

UGC-DAE Consortium for Scientific Research विस्वविद्यालय अनुदान आयोग - परमाणु फार्जा विभाग वैक्रानिक अनुसंघान संकृत

(An autonomous institution of UGC, New Dally) (বিষয়বিষ্ণালন অনুবাদ আগাদ, পৰ্ব বিচপী হাগা স্বাধীৰ স্বৰ্ণাণী স্বৰ্ণাণ) (Formerly Inter University Censoritum for DAE Facilities; IUC-DAEF)

UGC-DAE-CSR-KC/CRS/19/NP12/0388

Date :25/10/2021

To The Principal, Victoria Institution (College), 78-B, A. P. C Road, Kolkata-700009

Sub: UGC-DAE CSR, KC Collaborative Research Scheme (Research Project) entitled "Role of Intruder Orbitals for Generation of High Spin states in mass190 region", of Dr. Shinjnee Das Gupta, Department of Physics, Viceoria Institution (College), Kolkata-200009

Dear Madam

This is to inform, that based on the recommendations of the Project Review Committee, on evaluation of the progress report submitted by the PL UGC-DAE Consortium for Scientific Research Kolkata Centre, has extended the aforementioned CRS, for full support (research scholar, contingency, consumables and travel) for the third year w.e.f. 1st June 2021

It is recommended that PIs update the status of publication (where there was no publication or manuscript was at the stage of communication / preparation) arising out of the CRS in SCI journal, if any, within 06 months of the date of the last report.

It is requested that Utilization certificate, for the last year, if not submitted earlier, and the claim for the third year with filled TR42 form (enclosed herewith) may please be sent at the earliest for further financial processing at the Centre.

Kindly note that the HRA has been revised with effect from 1st July 2021 and the enhanced rate of HRA is 27%, 18% and 9% as applicable.

Yours sincerely.

Dr. R Raut, Research Co-ordinator

Copy to:

- Dr. Shinjnee Das Gupta, Department of Physics, Victoria Institution (College), 78-B, A. P. C Road, Kolkata-700009
- Administrative Officer –I. (Accounts), UGC –DAE CSR, Kolkata Centre



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Despatch No. 0600 dt. 24.01.22 John 19 Di Shingner Das Gupta

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M. Chattopadhyay & Co

camschatterjee@gmail.com 105/2, Rabindra Nagar Dankuni Hugli 7123111, M. 9830012630

UGC-DAE Consortium for Scientific Research Kolkata Centre Sector - III Block-LB, Plot-8, Bidhan Nagar Kolkata – 700106

Utilization Certificate

This is to certify that the grant received by Victoria Institution (College), 78B, A. P. C. Road, Kolkata-700009, amounting Rs. 2,58,360.00 as 3rd installment from the UGC-DAE CSR, KC under the scheme of support for UGC-DAE CSR, KC COLLABORATIVE RESEARCH SCHEMES (RESEARCH PROJECT) (project title "Role of intruder orbital for generation of high spin states in mass 190 region") of Dr. Shinjinee Das Gupta, Dept. of Physics, Victoria Institution (College) vide memo No. UGC-DAE-CSR-KC/CRS/19/NP12/0388 dated 25th Oct, 2021 and UGC-DAE,CSR/PROJECT/ACCT/2022/0599 dated 21st Jan, 2022 along with the unutilized amount of 1,54,191/- of previous years (June, 2019 - May, 2021) As per UC dated 31.07.2021(UDIN21051302AAAABZ2735) has been utilized for the purpose for which it was sanctioned in accordance with the terms and conditions laid down by the UGC-DAE-CSR.

During the period under review, this Institution incurred Rs. 2,84,060/- out of the total grants-in-hand, details of which is enclosed herewith in a separate statement Vide Annexure-I.

It is further certified that this said Institution had unutilized grant as on 30.09.2022 amounting to Rs. 1,28,491/-

A statement showing reconciliation of UGC grant as on 30.09.2022 is as follows:

Particulars	Amount (Rs.)
Unutilized grant brought forward (Balance as on 01.06.2021)	1,54,191/-
Add: Grant received during the period vide memo no UGC-DAE-CSR-KC/CRS/19/NP12/0388 dated 25 th Oct, 2021 and UGC-	2,58,360/-
DAE, CSR/PROJECT/ACCT/2022/0599 dated 21st Jan, 2022	
Total grant in hand	4,12,551/-
Less: Grant utilized towards specified purpose	2,84,060/-
Unutilized grant (Balance as on 30.09.2022)	1,28,491/



Mhatterjee

MADHU SUDAN CHATTOPADHYAY M.NO 052020

Name and Signature of the Chartered Accountant (With seal and Regd. No. of CA)

UDIN 23052020BGWILA4509

18/03/2023

UGC-DAE Consortium for Scientific Research Kolkata Centre Sector - III Block-LB, Plot-8, Bidhan Nagar Kolkata - 700106

Annexed

STATEMENT OF EXPANDITURE IN RESPECT OF UGC-DAE CSR, KC COLLABORATIVE RESEARCH SCHEMES (RESEARCH PROJECT)

1. Name of the Principal Investigator:

Dr. Shinjinee Das Gupta

2. Department of PI:

Department of Physics

Victoria Institution (College)

78-B, A.P.C. Road, Kolkata 700009

3a. Project Approval Letter No.

UGC-DAE-CSR-KC/CRS/19/NP12/0388

And Date:

Date: 25th Oct, 2021

UGC-DAE, CSR/PROJECT/ACCT/2022/0599

dated 21st Jan, 2022

4. Title of the Research Project:

Role of intruder orbitals for generation of high spin states in

mass 190 region

5. Effective date of starting the

01st June, 2019

Project:

6. a. Period of Expenditure:

From 01st June, 2021 to 30th Sep, 2022

b. Details of Expenditure

SL. No.	Item	Amount Approved (Rs.)	Expenditure Incurred (Rs.)
i.	Fellowship	Fellowship (1,68,000/-) + HRA (45360/-) = 2,13,360/-	Fellowship (1,68,000/-) + HRA (45360/-) = 2,13,360/- [Oct,21-Sep, 22]
ii.	Consumables	30,000/-	0
iii.	Contingency	15,000/-	0
iv.	Unutilized amount (June 2019-May,2021)	1,54,191/-	Fellowship +HRA of [June,21-Sep,21] = 70,700/-
Total (Rs.)		4,12,551/-	2,84,060/-

7. if as a result of check or audit objection some irregularly is noticed at later date, action will be taken to refund, adjust or regularize the objected amounts.

8. It is certified that Rs. 2,84,060.00 (Rupees Two Lakh Eighty Four Thousand Sixty) out of the grant of Rs. 2,58,360.00 as 3rd installment received from the UGC-DAE CSR, KC under the scheme of support for UGC-DAE CSR, KC COLLABORATIVE RESEARCH SCHEMES (RESEARCH PROJECT) vide letter No. UGC-DAE-CSR-KC/CRS/19/NP12/0388 dated 25th Oct, 2021 and UGC-DAE, CSR/PROJECT/ACCT/2022/0599 dated 21st Jan, 2022 along with the unutilized amount of 1,54,191/- of previous years (June, 2019 - May, 2021) (UC dated 31.07.2021) has been utilized for the purpose for which it was sanctioned and accordance with the terms and conditions laid down by the UGC-DAE-CSR.

Shinjmee Das aust (Dr. Shinjinee Das Gupta) (PRINCIPAL INVESTIGATOR)

(Dr. Uma Ray Srinivasan) (Teacher - In - Charge) (Seal)

Teacher-in-Charge VICTORIA INSTITUTION (College)

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