## **DVV Clarifications**

## **Metrics Level Deviation**



## 3.1.1

Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

**HEI Input:** 

2	2022-23	2021-22	2020-21	2019-20	2018-19
	22.55	0	0	0	0

**DVV** suggested Input:

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0

**Change Input:** 

2022-23	2021-22	2020-21	2019-20	2018-19
22.55 Lakhs & 30,000/-	20,000/-			

## **Findings of DVV**

- 1) Kindly Provide if any List of grants for research projects received during the assessment years along with the nature of the award, and the awarding agency with amount. (sanctioned letter highlighting the required parts)
- 2) Provide Links to the e-copies of the sanctioned letters.

#### **Response of HEI:**

Year	Name of the Funding	Name of the Research Project/Endowments	Duration of the	Amount Sanctioned
	Agency		Project	Sanctioned
2023	Science & Engineering	Direct Plasmon-Enhanced Electrocatalysis by	3 Years	22.55 Lakhs
	Research	lasmonic-Semiconductor@2-D Nanosheet for		
	Board (SERB)	Biosensing of Crucial Molecules and Cancerous Cells		
2023	Indian Council of	Grant for Organising Indian Philosopher's Day	One day	30,000/-
	Philosophical Research	(Lecture)	·	,
2022	Indian Council of	Periodic Lecture Scheme		20,000/-
	Philosophical Research			

#### **Supporting Documents:**

• Sanctioned Letters of the grants

WPrincipal
Khatra Adibasi Mahavidyalaya
Khatra, Bahkura

Year	Name of the	Name of the Research	Duration	Amount
	Funding	Project/Endowments	of the	Sanctioned
	Agency		Project	
2023	SCIENCE &	Direct Plasmon-Enhanced	3 Years	<b>22.55</b> Lakhs
	<b>ENGINEERING</b>	Electrocatalysis by		
	RESEARCH	Plasmonic-Semiconductor@2-		
	BOARD (SERB)	D Nanosheet for Biosensing of		
		Crucial		
		Molecules and Cancerous		
		Cells		

NOTE:

Please ensure to send acknowledgement of this Approval Letter.

Click on How To Acknowledge to view the guidelines to send acknowledgement.

#### **Approval Letter**

#### SCIENCE & ENGINEERING RESEARCH BOARD (SERB)

(Statutory Body Established Through an Act of Parliament : SERB Act 2008)

Science and Engineering Research Board 3rd & 4th Floor, Block II Technology Bhavan, New Mehrauli Road New Delhi - 110016

#### Approval Letter

File Number: SUR/2022/000011

Dated: 09-May-2023

Subject: Project titled "Direct Plasmon-Enhanced Electrocatalysis by Plasmonic-Semiconductor@2-D Nanosheet for Biosensing of Crucial Molecules and Cancerous Cells".

Dear Dr. Swarup Kumar Maji,

The project cited above has been recommended by the related **State University Research Excellence (SERB SURE)** to the Science and Engineering Research Board (SERB) for funding. The following are the items recommended for a period of 3 years. The final budget to be sanctioned would be based on quotations received, existing norms, funds availability etc.

The committee recommended the following budget

Manpower : NIL

Equipment Details: Rs. 1270000

-> IR DPSS LASER - 1

-> Electrochemical Workstation - 1

Consumables: Rs. 600000 (Subject to submission of documents)

Travel Cost : As per norms Contingencies : As per norms Overhead : As per norms

You need to accept the above budgetary allocation before proceeding further. To accept the budgetary recommendations, you may follow the following steps:

- 1. Go to www.serbonline.in through your credentials
- 2. Go to Menu --> Proposal submission --> View submitted proposals
- 3. Click on the link under Status column "Proposal Approved, Acknowledgment pending from PI"

#### You are requested to upload the following documents of the approved budget strictly within one month from the date of this letter.

Upload the lowest quotation for equipment/s (including freight, insurance, customs charges etc., if any).

Salary structure for the project staff (including HRA, Medical Benefits, if applicable etc.).

A certificate stating that any visit abroad for a period more than eight weeks would be undertaken after due permission from SERB, may also be submitted.

RTGS details of the implementing institute to facilitate transfer of the fund as per the template.

Any other documents (as detailed bellow specific the programme concerned).

SERB has adopted the Scientific Social Responsibility (SSR) Policy which mandates SERB Grantees to undertake some SSR activities during their project period. You are requested to read the SSR guidelines available under SSR menu and choose the activities according to your preference. Please note that choosing the SSR activities is mandatory for issue of financial sanction subject to submission and acceptance of other necessary documents

Kindly upload the documents related viz., animal ethical clearance certificate, institutional bio safety clearance certificate, etc., matching with exact approved title of project submitted to SERB.

If the project does not require (viz., animal ethical clearance certificate, institutional bio safety clearance certificate, etc.,) please confirm with a self-certification saying that it does not involve any animal/human studies or genetic modification in any organisms or bio safety issues.

(Kindly note that during the issue of sanction order or during the implementation of this project, if SERB come across/found that the project work involves/requires animal/human studies or genetic modification in any organisms or bio safety issues, RCGM approval/approval from Biodiversity Management Committee Environmental clearance, the project may be terminated without any notice.) Please note that release of grant is subject to availability of funds under the scheme. Kindly quote the reference number in all future correspondence. The project's reference no. SUR/2022/000011 may also be mentioned in all research communications arising from the above project.

Yours sincerely, (Dr. V Ramesh) Email: ms\_pac\_sure@serbonline.in

Dr. Swarup Kumar Maji

Chemistry

KHATRA ADIBASI MAHAVIDYALAYA , P.o.: Khatra ,P.s.: Khatra,District: Bankura, Bankura, West Bengal-722140

#### SERB-Notification

From: serb\_administrator@serbonline.in

To: serbinfo1@gmail.com

Date: Tuesday, 9 May, 2023 at 09:31 am IST



## Science and Engineering Research Board

(Statutory Body Established Through an Act of Parliament : SERB Act 2008)

Department of Science and Technology, Government of India

#### SCIENCE & ENGINEERING RESEARCH BOARD (SERB)

(Statutory Body Established Through an Act of Parliament : SERB Act 2008)

Science and Engineering Research Board 3rd & 4th Floor, Block II Technology Bhavan, New Mehrauli Road New Delhi - 110016

#### **Approval Letter**

File Number: SUR/2022/000011

Dated: 09-May-2023

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Dear Dr. Swarup Kumar Maji,

The project cited above has been recommended by the related **State University Research Excellence (SERB SURE)** to the Science and Engineering Research Board (SERB) for funding. The following are the items recommended for a period of 3 years. The final budget to be sanctioned would be based on quotations received, existing norms, funds availability etc.

#### The committee recommended the following budget

Manpower: NIL

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-> Electrochemical Workstation - 1

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- 2. Go to Menu --> Proposal submission --> View submitted proposals
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You are requested to upload the following documents of the approved budget strictly within one month from the date of this letter.

- 1. Upload the lowest quotation for equipment/s (including freight, insurance, customs charges etc., if any).
- 2. Salary structure for the project staff (including HRA, Medical Benefits, if applicable etc.).
- 3. A certificate stating that any visit abroad for a period more than eight weeks would be undertaken after due permission from SERB, may also be submitted.
- 4. RTGS details of the implementing institute to facilitate transfer of the fund as per the template.
- 5. Any other documents (as detailed bellow specific the programme concerned).

SERB has adopted the Scientific Social Responsibility (SSR) Policy which mandates SERB Grantees to undertake some SSR activities during their project period. You are requested to read the SSR guidelines available under SSR menu and choose the activities according to your preference. Please note that choosing the SSR activities is mandatory for issue of financial sanction subject to submission and acceptance of other necessary documents

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Please note that release of grant is subject to availability of funds under the scheme. Kindly quote the reference number in all future correspondence. The project's reference no. **SUR/2022/000011** may also be mentioned in all research communications arising from the above project.

Yours sincerely,

(Dr. V Ramesh)

Email: ms\_pac\_sure@serbonline.in

Dr. Swarup Kumar Maji

Chemistry

KHATRA ADIBASI MAHAVIDYALAYA , P.o.: Khatra ,P.s.: Khatra,District: Bankura, Bankura, West Bengal-722140

#### Please do not reply to this mail!!

[ SERB is now on Social-Media. Kindly follow us on Twitter: @serbonline https://www.twitter.com/serbonline]

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This is a system generated information and does not require any signature. This E-Mail may contain Confidential and/or legally privileged Information and is meant for the intended recipient(s) only. If you have received this e-mail in error and are not the intended recipient/s, kindly notify us at info@serbonline.in and then delete this e-mail immediately from your system. Any unauthorized review, use, disclosure, dissemination, forwarding, printing or copying of this email or any action taken in reliance on this e-mail is strictly prohibited and may be unlawful. Internet communications cannot be guaranteed to be timely, secure, error or virus-free. The sender does not accept any liability for any errors, omissions, viruses or computer problems experienced by any recipient as a result of this e-mail.

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#### Institution wise Budget Breakup:

Budget Head	KHATRA ADIBASI MAHAVIDYALAYA	Total
Consumables	6,00,000	6,00,000
Travel	75,000	75,000
Equipment	16,15,000	16,15,000
Contingencies	4,37,000	4,37,000
Overhead	2,72,700	2,72,700
Total	29,99,700	29,99,700

Institute Name: KHATRA ADIBASI MAHAVIDYALAYA

 $Year\ Wise\ Budget\ Summary\ \ ({\rm Amount\ in\ INR}):$ 

Budget Head	Year-1	Year-2	Year-3	Total
Consumables	2,00,000	2,00,000	2,00,000	6,00,000
Travel	25,000	25,000	25,000	75,000
Equipments	16,15,000	0	0	16,15,000
Contingencies	1,50,000	1,50,000	1,37,000	4,37,000
Overhead	1,99,000	37,500	36,200	2,72,700
Grand Total	21,89,000	4,12,500	3,98,200	29,99,700

#### $\begin{tabular}{ll} \textbf{Consumable Budget Detail} & (Amount in INR): \\ \end{tabular}$

Justification	Year-1	Year-2	Year-3	Total
Several chemicals, reagents, solvents, glasswares, and other required items need to be purchased. The project will also	2,00,000	2,00,000	2,00,000	6,00,000
involve to study extensive electrochemical experiments, which also requires additional cost for purchase of buffer solution,				
electrodes, etc. Additionally, cell culture experiments will involve added costs. Hence, keeping in mind the requirements,				
the proposed budget for consumables is just sufficient to meet				
the requirements for three years.				

#### Travel Budget Detail (Amount in INR):

Justification (Inland Travel)	Year-1	Year-2	Year-3	Total
The outcome of the project will be shared with the Indian scientific community at various		25,000	25,000	75,000
conferences/symposia/workshops. Additionally, some may need to be carried out by collaboration outside our campus. The costs involved in travelling are under this budget.				

#### Equipment Budget Detail (Amount in INR):

Generic Name ,Model No. , (Make)/ Justification	Quantity	Spare time	Estimated Cost
Electrochemical Workstation AUTOLAB 204 (Aut204.FRA32M.S) (Metrohm India Ltd) The project involves the application of LSPR based nanohybrids for electrocatalysis. Extensive electrochemical experiments need to be conducted in our laboratory to successfully complete the work, thus, an electrochemical work station (potentiostat/galvanostat) with all required accessories, like FRA module and software for ElS, NOVA software, BEC 30 mL complete cell set up, glassy carbon electrode, rotating disc electrode, suitable is FC need to be purchased.		30 %	13,44,000
IR DPSS LASER 8515 (Adlabs Instruments) Several light source or laser source need to be purchased to establish the plasmon enhanced phenomenon in our proposal	1	30 %	2,71,000

#### Contingency Budget Detail (Amount in INR):

Justification	Year-1	Year-2	Year-3	Total
The budget under the Contingency head will primarily be used for service charges for structural characterization, charges for journal publication, etc. Additionally, it will be used for maintenance of the equipment's as proposed herein. The amount proposed is just sufficient to take care of these reauirments for a period of three vears.	1,50,000	1,50,000	1,37,000	4,37,000

#### $\textbf{Overhead Budget Detail} \quad (Amount in INR): \\$

Justification	Year-1	Year-2	Year-3	Total
The proposed budget under the Overheads section will be used for maintenance, infrastructural and administrative costs at		37,500	36,200	2,72,700
The proposed budget under the Overheads section will be used for maintenance, infrastructural and administrative costs at Khatra adibasi Mahayidadaya		37,500	36,	200



# भारतीय दार्शनिक अनुसंधान परिषद्

(शिक्षा मंत्रालय, भारत सरकार)



(Ministry of Education, Government of India)



#### SANCTION ORDER

Sanction of the Indian Council of Philosophical Research is hereby conveyed for payment of a grant of Rs. 30,000/-(Rupees thirty thousand only) to the **Khatra Adibasi Mahavidyalaya**, **Khatra**, **Bankura** for disbursement to Dr. SK Aktar Hossain, Assistant Professor, Dept. of Philosophy, Khatra Adibasi Mahavidyalaya, Khatra, Bankura for organizing the Indian Philosopher's Day, 2023.

The grant is subject to the following terms and conditions.

1. Brief Programme Report in English and Hindi in MS Words format along with 2-3 photos are sent to <a href="lecture.icpr@gmail.com">lecture.icpr@gmail.com</a>, within 7 days after the programme.

2. The sanctioned amount shall be utilized for the purpose for which it has been sanctioned.

3. The payee shall exercise reasonable economy in expending the sanctioned amount.

 Regular accounts shall be maintained in respect of expenditure of the sanctioned amount. TDS and GST as applicable may be deducted.

 Immediately after the programme is over, the payee shall furnish the detailed statement of expenditure duly supported with original vouchers latest by one month after the programme. All documents/papers/vouchers must be self-attested, while submitting the account details.

6. The payee shall submit a brief report of the programme along with a copy of the script of the Lectures delivered as well as 2/3 photographs with the background of banner/back drop etc.

7. All these documents must be sent in original through Speed Post to the Council.

8. Apart from conveyance charges, an honorarium of Rs. 3,000/- for each lecture may be paid to the Resource Person/scholar, who delivers the lecture.

9. If the event is not organized before July 31, 2023, the sanctioned amount may be refunded to the Council forthwith via D. D. in favour of 'Indian Council of Philosophical Research, New Delhi'.

The sanctioned amount shall be paid through Khatra Adibasi Mahavidyalaya, Khatra, Bankura through Bank Transfer to A/c. No.: 31808142766 at State Bank of India (IFSC Code: SBIN0011381, MICR Code: 722002522).

The expenditure will be met from the budget of the Council for the current financial year and debited to the head of account Group D, D- VII (E)-Gen.-2202.80.789.12.00.31- Indian Philosopher's Day.

(Authority: Member Secretary approval on main file note page- 15 dated 23.03.2023.).

(Dr. Pooja Vyas) Director (P&R)/I/c.

Director (A&F), ICPR, New Delhi. Copy to:

Principal, Khatra Adibasi Mahavidyalaya, Khatra, Bankura - 722140

 Dr. SK Aktar Hossain, Assistant Professor, Dept. of Philosophy, Khatra Adibasi Mahavidyalaya, Khatra, Bankura – 722140

ID: skaktarhossain84@gmail.com, Mb: 7980429635

स्वच्छ भारत अभियान (पर्यावरण को स्वच्छ बनाएं)

E-mail: icpr@bol.net.in, icprhqrs@gmail.com Website: http://www.icpr.in



# भारतीय दार्शनिक अनुसंधान परिषद्

(शिक्षा मंत्रालय, भारत सरकार)





(Ministry of Education, Government of India)

F. No. 12-6/2022/P&R/ICPR/47 November 1, 2022

#### SANCTION ORDER

Sanction of the Indian Council of Philosophical Research is hereby accorded for payment of a grant of Rs. 20,000/- (Rupees twenty thousand only) to the **Principal**, Khatra Adibasi Mahavidyalaya, Khatra, Bankura- 722 140, W.B. for disbursement to Dr. SK Aktar Hossain, Department of Philosophy, Khatra Adibasi Mahavidyalaya, Khatra, Bankura- 722 140, W.B. in connection with organizing lectures by Scholars under the **Periodic Lecture Scheme**, 2022 during the current financial year till **March 31**, 2023.

The grant is subject to the following terms and conditions.

- 1. Brief Programme Report alongwith 2-3 photos should be sent in English and Hindi in MS Word format, to <a href="mailto:report.icprl@gmail.com">report.icprl@gmail.com</a> within 7 days after the programme.
- The sanctioned amount shall be utilized for the purpose for which it has been sanctioned and the programme will
  be organized only on the Topic/Theme which you have mentioned in the application form. In the case of
  change of Topic/Theme, the organizer may obtain prior approval from ICPR.
- 3. The payee shall exercise reasonable economy in spending the sanctioned amount.
- Regular accounts shall be maintained in respect of expenditure of the sanctioned amount. TDS and GST as applicable may be deducted.
- Immediately after the programme is over, the payee shall furnish the detailed statement of expenditure duly supported with original vouchers latest by one month after the programme. All documents/papers/vouchers must be self attested, while submitting the account details.
- The payee shall submit hard copy of all documents i.e. a brief report of the programme as well as 2/3 photographs
  with the background of banner/back drop etc. with visible logo of ICPR and theme of the event along with a copy
  of the script of the lectures delivered.
- Apart from the taxi, an honorarium of Rs. 3,000/- for each lecture may be paid to the Resource Person/scholar who
  deliver the lecture.
- 8. If the event is not organized before March 31, 2023 the sanctioned amount may be refunded to the Council forthwith via D.D. in favour of INDIAN COUNCIL OF PHILOSOPHICAL RESEARCH, NEW DELHI.
- The organizing departments should invite the staff and students of the department of Philosophy of nearby Universities/Colleges and also those who are interested in Philosophy.

The sanctioned amount shall be paid through Principal, Khatra Adibasi Mahavidyalaya through Bank Transfer to A/c. No. 31808142766 at State Bank of India, Khatra Branch, (IFS Code: SBIN0011381), MICR Code: 722002522.

The expenditure will be met from the budget of the Council for the financial year 2022-23 and debited to the head of account Group D, D-VII (C)-Gen.- 2202.80.004.11.00.31-Lectures Periodical.

(Authority: M.S. approval on note page- 12, dated 26.10.2022).

(Dr. Pooja Vyas) Director (A)/ (P&R)/I/c.

Director (A&F), ICPR, New Delhi. Copy to:

Principal, Khatra Adibasi Mahavidyalaya, Khatra, Bankura- 722 140, W.B.
 Dr. SK Aktar Hossain, Department of Philosophy, Khatra Adibasi Mahavidyalaya, Khatra, Bankura- 722 140, W.B.

ID: skaktarhossain84@gmail.com, Mb: 7980429635

स्वच्छ भारत अभियान (पर्यावरण को स्वच्छ बनाएं)

E-mail: icpr@bol.net.in, icprhqrs@gmail.com Website: http://www.icpr.in

लखनऊ कार्यालय : 3/9, विपुल खण्ड, गोमती नगर, लखनऊ- 226010 टेलिफैक्स : +91-522-2392636 E-mail: icprlkw@gmail.com Lucknow Office : 3/9, Vipul Khand, Gomti Nagar, Lucknow-226010 Telefax: +91-522-2392636 E-mail: icprlkw@gmail.com