



## UGC-DAE Consortium for Scientific Research

(Formerly: Inter University Consortium for DAE Facilities, IUC-DAEF)  
An Autonomous Institution under University Grants Commission, New Delhi  
(A Society Registered under M.P. Society Registrakaran Adhiniyam, 1973)  
Registered Office and Head Office: UGC-DAE Consortium, University Campus,  
Khandwa Road, Indore - 452 001  
Phone 0731-2483913/2762267 Fax: 0731-2462294/2465437

No. CSR/Accts/2019-20/12.82

February 26, 2020

The Registrar,  
Devi Ahilya University,  
R.N.T. Marg, Indore - 452 001.

Sub - Your CRS entitled "Structural (Lattice and geometrical) properties as probed by synchrotron radiation spectroscopy of some multiferroic materials"

Ref - Our Sanction Letter No. CSR-IC/BL-22/CRS-119/2019-20/597, dated August 14, 2019

Dear Sir,

An amount of Rs. **1,61,640** has been deposited on 19.2.2020 in your CRS Account towards grants sanctioned for year 2019-20 to CRS project mentioned above. Details of sanction as follows:

| S.No | Particulars                                | Amount (Rs.)    |
|------|--|-----------------|
| 1    | Project Fellow-I @ (Rs.10,000x8) + 16% HRA | 1,48,480        |
|      | <b>TOTAL</b>                               | <b>1,48,480</b> |
|      | <b>Add: Excess on fellowship</b>           | <b>13,160</b>   |
|      | <b>Total deposited in Bank</b>             | <b>1,61,640</b> |

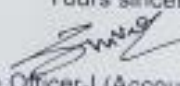
Money has been transferred through PFMS Portal vide Trn.ID. **C022014298343** on 19.2.2020

The next instalment of money, if any sanctioned, will be released only on production of a statement of account and a utilization certificate from your Institution/University.

The conditions for the award of the grant in aid have been set out in our earlier letter cited above.

Please acknowledge the receipt of this letter and send us a stamped receipt by return of post.

Yours sincerely,

  
Administrative Officer-I (Accounts)

Copy to the following for information and necessary action:-

1. Prof. A. Mishra, School of Physics, DAVV, Indore.
2. Centre-Director, CSR, Indore Centre



**UGC-DAE Consortium for Scientific Research**  
(Formerly Inter University Consortium for DAE Facilities - IUC-DAEF  
An Autonomous Institution under University Grants Commission, New Delhi)  
(A Society Registered under M.P. Society Registrations Adhiniyam, 1973)  
Registered Office and Head Office: UGC-DAE Consortium, University Campus  
Khandwa Road, Indore - 452 001  
Phone 0731-2463913/2762267 - Fax: 0731-2462294/2465437

No. CSR/Accts/2019-20/1137

21 January 2020

The Registrar,  
Devi Ahilya University,  
R.N.T. Marg, Indore - 452 001

Sub- Your CRS entitled "Role of composition and buffer layer in crystallisation behaviour of ultra-thin amorphous (Co<sub>1-x</sub>Fe<sub>x</sub>)B<sub>1-y</sub> films"

Ref- Our Sanction Letter No. CSR-IC/BL-21/CRS-118/2019-20/207, dated May 24, 2019

Dear Sir,

An amount of Rs. 2,92,949 has been deposited on 15.1.2020 in your CRS Account towards grants sanctioned for year 2019-20 to CRS project mentioned above. Details of sanction as follows:

| S No | Particulars                                   | Amount (Rs.)    |
|------|---|-----------------|
| 1    | Project Fellow-II @ (Rs. 16,000x12) + 16% HRA | 2,22,720        |
| 2    | Contingency                                   | 15,000          |
| 3    | Consumables                                   | 30,000          |
|      | TOTAL   | 2,67,720        |
|      | Add: Excess on Fellowship as on 31.3.2019     | 25,229          |
|      | <b>Total deposited in Bank</b>                | <b>2,92,949</b> |

Money has been transferred through PFMS Portal vide Trn.ID. C012016915413 on 15.1.2020.

The next instalment of money, if any sanctioned, will be released only on production of a statement of account and a utilization certificate from your Institution/University.

The conditions for the award of the grant in aid have been set out in our earlier letter cited above.

Please acknowledge the receipt of this letter and send us a stamped receipt by return of post.

Yours sincerely,

Administrative Officer-I (Accounts)

Copy to the following for information and necessary action -

1. Prof. Ashutosh Mishra, School of Physics, DAVV, Indore.
2. Centre-Director, CSR, Indore Centre.



**UGC-DAE Consortium for Scientific Research**  
(Formerly: Inter University Consortium for DAE Facilities: IUC-DAEF  
An Autonomous Institution under University Grants Commission, New Delhi)  
(A Society Registered under M.P. Society Registrakaran Adhiniyam, 1973)  
Registered Office and Head Office: UGC-DAE Consortium, University Campus,  
Khandwa Road, Indore – 452 001.  
Phone 0731-2463913/2762267 Fax: 0731-2462294/2465437

No. CSR/Accts/2019-20/1288

February 26, 2020

The Registrar,  
Devi Ahilya University,  
R.N.T. Marg, Indore – 452 001.

Sub:- Your CRS entitled "Structural (Lattice and geometrical) properties as probed by  
synchrotron radiation spectroscopy of some multiferroic materials"  
Ref:- Our Sanction Letter No: CSR-IC/BL-22/CRS-119/2019-20/597, dated August 14, 2019.

Dear Sir,

An amount of Rs. **1,61,640** has been deposited on 19.2.2020 in your CRS Account towards grants sanctioned for year 2019-20 to CRS project mentioned above. Details of sanction as follows:

| S.No. | Particulars                                | Amount (Rs.)    |
|-------|--|-----------------|
| 1     | Project Fellow-I @ (Rs.16,000x8) + 16% HRA | 1,48,480        |
|       | TOTAL                                      | 1,48,480        |
|       | <b>Add: Excess on fellowship</b>           | 13,160          |
|       | <b>Total deposited in Bank</b>             | <b>1,61,640</b> |

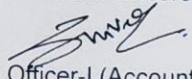
Money has been transferred through PFMS Portal vide Trn.ID. **C022014298343** on 19.2.2020.

The next instalment of money, if any sanctioned, will be released only on production of a statement of account and a utilization certificate from your Institution/University.

The conditions for the award of the grant in aid have been set out in our earlier letter cited above.

Please acknowledge the receipt of this letter and send us a stamped receipt by return of post.

Yours sincerely,

  
Administrative Officer-I (Accounts)

Copy to the following for information and necessary action:-

1. Prof. A. Mishra, School of Physics, DAVV, Indore.
2. Centre-Director, CSR, Indore Centre.



**UGC-DAE Consortium for Scientific Research**  
(Formerly: Inter University Consortium for DAE Facilities; IUC-DAEF) (An Autonomous  
institution under University Grants Commission, New Delhi) (A Society Registered Under M.P.  
Society Registraran Adhinyam, 1973) Registered Office and Head Office : UGC-DAE  
Consortium, University Campus, Khandwa Road, Indore-452 017. Phone 0731-  
2463913/2762267/2463913 Fax: 0731-2462294/2465437

Ref: CSR-CSR-IC-270/2021-22/ 647

Date :16/12/2021

To,  
Prof. Ashutosh Mishra (Dr. Dinesh Varshney)  
Head, School of Physics,  
Devi Ahilya Vishwa Vidyalaya,  
INDORE.

Sub :- Your proposal "Development of the setup for resistivity measurement down to the liquid nitrogen liquefaction temperature"

Dear Prof. Mishra,

We are happy to inform you that your CRS proposal has been renewed for one more year for the period 1<sup>st</sup> April, 2021 to 31<sup>st</sup> March, 2022, subject to compliance of other procedures:

- The financial allocation for this year will be:
- |                                   |                     |
|-----------------------------------|---------------------|
| 1. Project Fellow (@16000/-pm+HRA | Rs.1,92,000/- + HRA |
| 2. Contingency                    | Rs. 15,000/-        |
| 3. Consumables                    | Rs. 30,000/-        |
1. Dr. Rajeev Rawat will coordinate the activities of the project from CSR side.
  2. The CSR will reimburse the travel expenses to investigators as well as student under the project as per CSR guidelines for visiting CSR, Indore Centre on project work.
  3. The PI and the Co-ordinator from CSR side are requested to make every effort to complete the project in time that may enable the research scholar working in the project to complete his/her Ph.D. degree within this year. As the project is already on extension, further extension may not be possible.
  4. This is a Collaborative Research Scheme. In view of the complex and involved nature of the experiments, any publication emerging under the project must be of collaborative in nature with due consents from the participating institutions / persons, and in consultation with the CRS coordinator. The publication should also acknowledge the UGC-DAE CSR, Indore for the project support.
  5. Money for the year 2021-22 will be transferred to the Registrar of your University under intimation to you by our Accounts Section after adjusting the unspent balance of the grant released earlier, if any upto financial year ending on 31.3.2021, upon receiving the following: (a) Statement of Account for the period upto 31.3.2021 signed by the Registrar and (b) Certificate of Utilization of money spent till 31.3.2021, signed by the Registrar.
  6. UC/SE in the prescribed format for Financial Year 2021-22 has to be submitted by 30<sup>th</sup> April 2022.
- Thanking you.

Yours sincerely,

  
(Dr. Vasant Sathe)  
Centre-Director.

Copy to the following for information and necessary action:-

1. The Administrative Officer-I (Account), UGC-DAE CSR, Indore Centre.
2. The Registrar, Devi Ahilya Vishwavidyalaya, R N T Marg, Indore.
3. The Centre-Director, CSR Indore Centre.



**UGC-DAE Consortium for Scientific Research  
(UGC-DAE CSR)**

(Formerly: Inter University Consortium for DAE Facilities; IUC-DAEF)  
(An Autonomous institution under University Grants Commission, New Delhi)  
(A Society Registered Under M.P. Society Registrarian Adhiniyam, 1973)  
Registered Office and Head Office : UGC-DAE Consortium, University Campus, Khandwa Road,  
Indore-452 017.

Phone 0731-2463913/2762267 Fax: 0731-2462294/2465437

Ref.CSR-IC-ISUM-25/CRS-308/2021-22/332

Date 22.09.2021

Speed Post /Courier/By Hand

To  
Prof. S N Kane,  
Department of Physics,  
Devi Ahilya University,  
Indore-452 001.

Sub. : Collaborative research titled " Gamma radiation induced modification of structural and magnetic properties of spinel ferrites"

Ref. : Our sanctioned letter No. CSR-IC-ISUM-25/CRS-308/19-20/1360 dated 05.03.2020.

Dear Sir,

With reference to our Sanctioned Letter No.CSR-IC-ISUM-25/CRS-308/2019-20/1360 dated March 5, 2020. Due to COVID-19 situation you could not utilize fund under your CSR Project last year. You are permitted to utilize the fund in this financial year i.e. 2021-2022. The all terms and conditions of the project mentioned above letter will be same (copy enclosed).

Thanking you.

Yours sincerely,

(Dr. Vasant Sathe)  
Centre-Director.

Encl : As above  
Copy to (1) Registrar, DAVV, RNT Marg, Indore.  
(2) Administrative Officer (A/cs.) UGC-DAE CSR, Indore.

केन्द्र निदेशक / Centre Director  
यूजीसी डीएई सीएसआर / UGC-DAE CSR  
विश्वविद्यालय परिसर, खण्डवा रोड, इन्दौर (म. प्र.)  
University Campus, Khandwa Road, INDORE (M.P.)



DEVI AHILYA VISHWAVIDYALAYA, INDORE  
UNIVERSITY HOUSE,  
INDORE-452001

No. Dev/Seedmoney2.0/2020-21/ 650

Date: 20 JAN 2022

To

Dr. Ashutosh Mishra  
Professor

School of Physics

I am pleased to inform you that University has approved the seed money project proposal 2.0 titled: "Impact of doping on structural and transport properties of multifunctional oxides". The approved budgetary support is as under:

Non-Recurring: Rs 1.0 Lakh

Recurring: Ist Year (Upto March 2022): Rs 0.00  
IInd Year (2022-23): Rs 0.00

Total: Rs 1.0 Lakh

Please note the following terms and conditions:

1. Purchase/hiring of Desktop, Laptop, Printer, AC, Scanner, Hard Drive etc are not permitted under the Recurring/Non-recurring budget approval. The other conditions for expense of money under approved budget shall be as per provisions under Seed Money Project Scheme 2.0 policy document.
2. Investigator shall submit Utilization Certificate and Progress Report together (Format attached with this letter) at the end of March 2023.
3. Investigator shall have to submit a major research project to any state/national funding agency for augmentation of funding at the earliest but not later than three months after completion of Seed money project.
4. Investigator shall publish quality research papers in UGC CARE list/SCOPUS/SCI indexed journals during ongoing seed money project.
5. Expenditure shall be done as per financial rules of the University.

By Order

(Deputy Registrar (Dev))

Encl: (i) Utilization Certificate format

No: Dev/Seedmoney2.0/2020-21/ 650

Copy to:

1. The Head, School of Physics

Date: 20 JAN 2022

Section Officer (Dev)

All Communications should be addressed to "The Registrar" and not to any officer by name. The No. and date of previous correspondence on the subject, if any, should invariably be given otherwise no action will be taken

Phone: 0731-2529570, 2527532  
web: www.dauniv.ac.in  
Fax: 0731-2523352



DEVI AHILYA VISHWAVIDYALAYA, INDORE  
UNIVERSITY HOUSE,  
INDORE-452001

No. Dev/Seedmoney2.0/2020-21/ 649

Date: 20 JAN 2022

To

Dr. S Kane  
Professor

School of Physics

I am pleased to inform you that University has approved the seed money project proposal 2.0 titled: "**Synthesis condition and thermal treatment assisted modification of properties of Mg nano-ferrites**". The approved budgetary support is as under:

Non-Recurring: **Rs 1.00 Lakh**

Recurring: Ist Year (Upto March 2022): **Rs 0.00**  
IInd Year (2022-23): **Rs 0.00**

Total: **Rs 1.00 Lakh**

Please note the following terms and conditions:

1. Purchase/hiring of Desktop, Laptop, Printer, AC, Scanner, Hard Drive etc are not permitted under the Recurring/Non-recurring budget approval. The other conditions for expense of money under approved budget shall be as per provisions under Seed Money Project Scheme 2.0 policy document.
2. Investigator shall submit Utilization Certificate and Progress Report together (Format attached with this letter) at the end of March 2023.
3. Investigator shall have to submit a major research project to any state/national funding agency for augmentation of funding at the earliest but not later than three months after completion of Seed money project.
4. Investigator shall publish quality research papers in UGC CARE list/SCOPUS/SCI indexed journals during ongoing seed money project.
5. Expenditure shall be done as per financial rules of the University.

By Order

(Deputy Registrar (Dev))

Encl: (i) Utilization Certificate format

No: Dev/Seedmoney2.0/2020-21/ 649

Copy to:

1. The Head, School of Physics

Date: 20 JAN 2022

Section Officer (Dev)

**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: CRG/2022/001007

Dated: 05-Jan-2023

Subject: Project titled "Theory and measurement of two-frequency asymmetric undulator for free electron laser".

Dear Dr. Ganeswar Mishra,

The project cited above has been recommended by the related **Core Research Grant** 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                              | :         | ->          | Project | Associate-I | - 1    |
| Equipment Details : (Rs. 18,85,000/-) |           |             |         |             |        |

--> Ball Screw System-4

--> Main Frame (Non Magnetic)-1

--> Non Magnetic Stainless Steel Plate-2

--> Pulser with positive and negative short pulses -1

--> Undulator Magnet Keeper-2

--> Undulator Magnet T-clamps-450

--> Undulator Strong back-2



|                         |      |     |            |
|-------------------------|------|-----|------------|
| Consumables             | Cost | Rs. | 1,00,000/- |
| Travel                  |      | As  | per        |
| Contingencies           |      | As  | per        |
| Overhead : As per norms |      | As  | per        |

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](http://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 15 days 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.) as per SERB format.**
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 below 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. Depending on the activity chosen, additional budget would be provided under separate head to carry out the chosen activities. 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. **CRG/2022/001007** may also be mentioned in all research communications arising from the above project.

Yours sincerely,  
(Dr. Nilotpal Ghosh)

MS

Email: [nilotpal@serb.gov.in](mailto:nilotpal@serb.gov.in)  
Ph: 01126511182

Dr. Ganeswar Mishra  
Department Of Physics

Devi Ahilya Vishwavidyalaya . Takshshila Campus, Khandwa Rd, Devi Ahilya Vishwa Vidyalaya,  
Indore, Madhya Pradesh-452001