

Government of India  
Ministry of Science and Technology  
Department of Science & Technology  
(International Bilateral Cooperation Division)

Technology Bhavan, New Mehrauli Road  
New Delhi-110016  
Date: 09.02.2021

INT/UZBEK/P-02

ORDER

**Subject:** Implementation of Indo-Uzbek Joint project entitled: "Thermoelectric Properties and Self-organization Processes in Silicates, Doped by Metal Oxides" Coordinated by Dr. Dibya Prakash Rai, Pachhunga University College, Aizawl, Mizoram - regarding.

Sanction of the President is hereby accorded for incurring an expenditure not exceeding **Rs. 10,55,268/- (Rupees Ten Lakh Fifty-Five Thousand Two Hundred Sixty-Eight Only)** for implementation of the Indo-Uzbek joint project entitled "Thermoelectric Properties and Self-organization Processes in Silicates, Doped by Metal Oxides" Coordinated by **Dr. Dibya Prakash Rai**, Pachhunga University College, Aizawl, Mizoram with the Uzbek partner **Prof. Gulmurza Abdurakhmanov**, National University of Uzbekistan, Tashkent for a total duration of Three years from the date of issue of the Sanction Order. The detailed breakup of the grant for General as well as Capital Components are given below:-

General Component : Rs. 10,55,268/-  
Capital Component : Rs. NIL

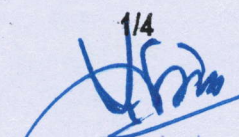
2. As per the terms and conditions, agreed by both side, under the project the sending side will bear all the cost related to the International air travel, medical insurance, visa charges, accommodation and local travels of the visiting scientist. The break-up of approved expenditure is as indicated below :

| Item of Expenditure   | Amount                       |                              |              |              | Total         |
|---|------------------------------|------------------------------|--------------|--------------|---------------|
|   | First year<br>1st Six months | First year<br>2nd Six months | Second year  | Third year   |               |
| 1. Consumables & Accessories  | 50,000                       | -                            | 50,000       | 50,000       | 1,50,000      |
| 2. Contingency  | 50,000                       | -                            | 50,000       | 50,000       | 1,50,000      |
| 3. Exchange Visits<br>(One visit each year, as calculated in Annexure - I below) For visit of Indian scientists to Uzbekistan | -                            | 2,25,700                     | 2,25,700     | 2,25,700     | 6,77,100      |
| <b>Year wise Cost</b>   | 1,00,000                     | 2,25,700                     | 3,25,700     | 3,25,700     | 9,77,100      |
| <b>Overhead @ 8%</b>  | 8,000                        | 18,056                       | 26,056       | 26,056       | 78,168        |
| <b>Total year wise cost</b>   | Rs. 1,08,000                 | Rs. 2,43,756                 | Rs. 3,51,756 | Rs. 3,51,756 | Rs. 10,55,268 |
| <b>Grand Total</b>  | Rs. 10,55,268/-              |                              |              |              |               |

3. Sanction of the President is hereby accorded for release of 1<sup>st</sup> instalment amounting of **Rs. 1,08,000/- (Rupees One Lakh Eight Thousand Only)** to the grantee Institute. The amount of grant will drawn by the Drawing and Disbursing Officer, DST and will be disbursed to **Pachhunga University College, Aizawl, Mizoram**. The bank details for electronic transfer of funds through RTGS are given below:-

  
Coordinator  
Internal Quality Assurance Cell  
Pachhunga University College  
(A constituent college of Mizoram University)



  
Principal  
Pachhunga University College  
Aizawl : Mizoram



|                                   |                              |
|-----------------------------------|------------------------------|
| Account Holders name/ designation | Pachhunga University College |
| Name of Bank                      | State Bank of India          |
| Bank Account Number               | 30812792852                  |
| IFSC Code                         | SBIN00018500                 |
| E-Mail                            | dibya@pucollege.edu.in       |

**Condition for placing of grant amount :**

4. The grantee organisation will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing account. For Grants released during F.Y. 2017-18 and onwards, all interests and other earnings against released Grant shall be remitted to Consolidated Fund of India (through Non-Tax Receipt Portal (NTRP), i.e. [www.bharatkosh.gov.in](http://www.bharatkosh.gov.in)), immediately after finalisation of accounts, as it shall not be adjusted towards future release of Grant. A certificate to this effect shall have to be submitted along with Statement of Expenditure / Utilisation Certificate for considering subsequent release of Grant/ Closure of Project accounts.

**Conditions for submission of SE/UC and Progress report:**

5. (a) the grantee organisation will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned / accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.
- (b) While submitting Utilisation Certificate/Statement of Expenditure, the organization has to ensure submission of supporting documentary evidences with regard to purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grants under the project shall be considered only on receipt of the said documents.
- (c) a transparent procurement procedure in line with the Provisions of General Financial Rules 2017 will be followed by the Institute/ Organisation under the appropriate rules of the grantee organization while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the Grantee organization immediately on receipt of the grant;
6. The grantee organisation will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final instalment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.
7. In the event grant has been released under capital head through separate sanction order under the same project for purchase of equipment(s), separate SE/UC has to be furnished for the released Capital head grant.

**Conditions of Assets (if any) :**

8. (a) DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST.
- (b) The equipment/instrument shall have to be purchased within twelve months from the date of release of the capital grant. Fresh permission shall have to be sought from DST, in the event, the Institute fails to purchase the equipment/instrument within the prescribed period of twelve months from the date of release of sanctioned amount.

  
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- (c) As per the Rule of GFR 2017, it is mandatory for the grantee organization to purchase the equipment through the Government e-Marketplace (GeM), to the extent available there as the project involves government funding.

**Conditions for International Visits :**

9. All project related visits to be undertaken by the Scientists from either side in connection with the implementation of the project shall require prior approval from this Department separately on a case to case basis before any expenditure is incurred in this regard.

10. As per MoF instructions, it has been decided that in all cases of air travel, both domestic and international, where the Government of India bears the cost of air passage, the officials concerned may travel only by Air India. For travel to stations not connected by Air India, the officials may travel by Air India to the hub/point closest to their eventual destination, beyond which they may utilize the services of another airline which should also preferable be an alliance partner of Air India. Tickets are to be booked in terms of guidelines issued under DoE OM No. 19024/22/2017-E.IV dated 19th July, 2017

**Other Conditions:**

11. GI should also follow Rule 230(17) of GFR, 2017 concerning reservation of SC/ST/OBC, if applicable.

12. The account of the grantee organisation shall be open to inspection by the sanctioning authority and audit (both by C&AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organisation is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.

13. Due acknowledgement of technical support / financial assistance resulting from this project grant should mandatorily be highlighted by the grantee organisation in bold letters in all publications / media releases as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.

14. In case the scheme provides for payment of honorarium / remuneration / fellowship / a certificate has to be provided that "PI is not drawing any emoluments/ salary/ fellowship from any other project either supported by DST or by any other funding agency.

15. **Failure to comply with the terms and conditions of the sanction order will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.**

16. The expenditure involved is debitable to Demand No.87, Department of Science & Technology for the year 2020-21:

|          |   |   |
|----------|---|---|
| 3425     | : | Other Scientific Research (Major Head)  |
| 60       | : | Others  |
| 60.798   | : | International Cooperation (Minor Head)  |
| 14       | : | Research & Development  |
| 14.00.31 | : | Grants-in-aid General for the year 2020-21<br>(Previous : ICD-3425.60.798.12.00.31) |

17. This sanction order being 1<sup>st</sup> instalment for implementation of this project, no SE/UC is due from the grantee institution against this project.

18. **Continuation of the Project beyond 31st March 2021 will be subject to appraisal and approval of the Umbrella Scheme "Research & Development" under which the project is funded.**

19. This issues with the concurrence of IFD vide their concurrence Dy. No. C/4874/IFD 2020-21 dated 03.02.2021.

  
Coordinator


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
20. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. 279 in the register of grants maintained in the Division. (1)

  
(Rajiv Kumar)  
Scientist 'E'  
3/4

To,  
The Pay & Accounts Officer,  
Department of Science & Technology,  
New Delhi-110016

Copy to:

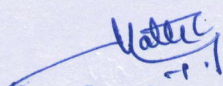
1. Office of the Principal Director of Audit, AGCR Bldg., IP Estate, New Delhi-110002
2. Cash Section (3 copies), DST
3. I.F. Division/Accounts Section, DST
4. Sanction Folder
5. Project File.
6. Dr. Dibya Prakash Rai, Pachhunga University College, Aizawl, Mizoram
7. Director / Registrar, Pachhunga University College, Aizawl, Mizoram
8. Finance Officer, Pachhunga University College, Aizawl, Mizoram
9. Office of Head, IC

  
(Rajiv Kumar)  
Scientist 'E'


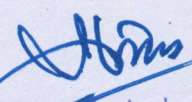
Annexure - I

Break up of expenditure on each visit of Indian Scientists visiting collaborative institute is calculated broadly as below: (All conversion US \$ 1= Rs. 70)

|   |                       |
|---|-----------------------|
| 1) International Fare Aizawl -Tashkent - Aizawl<br>by excursion economy class | Rs. 50,000            |
| 2) Medical Insurance (Silver Class)   | Rs. 4,000             |
| 3) Domestic Travel related to visit   | Rs. 5,000             |
| 4) Visa Fee (as per actual)   | Rs. 5,000             |
| 5) Accommodation in Tashkent @ US \$ 100 14 days                              | Rs. 98,000            |
| 6) Cash Allowance @ US \$ 40 for 14 days                                      | Rs. 39,200            |
| 7) Transport Allowance @ Us \$ 25 for 14 days                                 | Rs. 24,500            |
| <b>Total</b>  | <b>Rs. 2,25,700/-</b> |

  
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