# No.SR/WOS-A/CS-13/2019 (G) Government of India Ministry of Science & Technology Department of Science & Technology KIRAN DIVISION

Technology Bhawan New Mehrauli Road New Delhi-110016 Dated 28.12.2020

## **ORDER**

Sub: Financial approval of the project under Women Scientist Scheme A (WOS-A) entitled "Chemical and electrochemical synthesis of metals, polymers, metal-polymer nanocomposites using liquid/liquid, electrode/electrolyte(aqu)/electrolyte(org) interfaces their electrochemical applications".

PI: Dr. Divya Velpula, Centre for Nano Science and Technology, Institute of Science & Technology (IST), JNTUH, Kukatpally, Hyderabad-500085, Telangana.

Sanction of the President is hereby accorded to the approval of the above mentioned project at a total cost of Rs 34,45,218/- (Rupees Thirty Four Lakh Thirty Five Thousand Two Hundred Eighteen only) for a duration of 3 years. The detailed breakup of the grant for General (Rs. 32,30,400/-)as well as

Capital (Rs 2,14,818/-) Components are given below:

Capital	di (RS 2, 14, 6 16/-) Components are given below.						
SI. No.	Heads	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	Total		
Α.	Non-Recurring (Capital Items)						
	Equipment:	2,14,818/-			2,14,818/-		
	Electrode set ups				1 1/2 x 1 1 1 1 1 1		
B.	Recurring(General)						
	Fellowship for Ph.D @ Rs.55,000/-pm + HRA@24%	8,18,400/-	8,18,400/-	8,18,400/-	24,55,200/-		
	Consumables	1,50,000/-	1,50,000/-	1,20,000/-	4,20,000/-		
611	Contingencies	15,000/-	15,000/-	10,000/-	40,000/-		
est u	Travel	0	30,000/-	30,000/-	60,000/-		
C.	Overhead@8%	95,200/-	80,000/-	80,000/-	2,55,200/-		
D.	Total of Recurring Grant (B+C)	10,78,600/-	10,93,400/-	10,58,400/-	32,30,400/-		
E.	GRAND TOTAL (A+D)	12,93,418/-	10,93,400/-	10,58,400/-	34,45,218/-		

- 2. Sanction of the grant is subject to the conditions as detailed in website <u>www.online-wosa.gov.in</u>
- 3. The sanction of the President is also accorded to the release of Rs 10,78,600/- (Rupees Ten Lakh Seventy Eight Thousand Six Hundred only) under "General Component" Director, Institute of Science & Technology (IST), JNTUH, Hyderabad-500085, Telangana being the first installment of the grant for the year 2020-2021 for implementation of the above mentioned project.
- 4. This sanction is subject to the condition that the grantee organization 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.
- 5. The grantee organization 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.

- 6. If the 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.
- 7. The grant-in-aid being released is subject to the condition that.
- (a) A transparent procurement procedure in line with the Provisions of General Financial Rules 2017 will be followed by the Institute/ Organization 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.
- (b) While submitting Utilization 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 grant under the project shall be considered only on receipt of the said documents
- 8. The Grantee Institute (GI) will maintain separate audited as per GFR 2017 Rule 230 (8) account for the project and the entire amount of grant will be kept in an interest bearing bank account. For Grants released during F/Y 2020-2021 and onwards interest 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), immediately after finalization 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/utilization certificate for considering subsequent release of grant/closure of project accounts.GI should also follow Rule 230 (17) of GFR 2017concerning to reservation of SC/ST/OBC, if applicable.
- 9. 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.
- 10. The Principal Investigator under Women Scientist Scheme is not permitted to withdraw any emoluments/ salary/fellowship from any other project either supported by DST or by any other funding agency.
- 11. The account of the grantee organization 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 organization is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.
- 12. Due acknowledgement of technical support / financial assistance resulting from this project grant should mandatorily be highlighted by the grantee organization 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.
- 13. Failure to comply with the terms and conditions of the Bond will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.
- 14. 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 (Sub-Major Head)
- 60.200 Assistance to other Scientific Bodies (Minor Head)
- 68 Science and Technology Institutional and Human Capacity Building (Sub Head)
- 01 DishaProgramme for Women in Science
- 68.01.31 Grants-in-aid General for the year 2020-2021(Voted)
- (Previous: DishaProgramme for Women in Science 3425.60.200.55.01.31)
- The amount of Rs 10,78,600/- (Rupees Ten Lakh Seventy Eight Thousand Six Hundred only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed The Director, Institute of Science & Technology (IST), JNTUH, Hyderabad-500085, Telangana. The bank details for electronic transfer of funds through RTGS are given below:-

Institute name : Institute of Science & Technology (IST), JNTUH, Hyderabad

Bank Name : Andhra Bank Account Number : 103410100154043

Branch : Institute of Science & Technology (IST), JNTUH, Hyderabad

IFSC code : ANDB0001034

20. The Grantee Institution is advised to start using EAT module and next release will be made only after mapping and following EAT modules by the grantee institution.

19. The project continuation beyond 31.03.2021 will be subject to appraisal and approval of the continuation of the Scheme under which these projects are funded as approved by DoE vide their OM No.42(02)/PF-II/2014, dated 06.08.2020.

16. Goods (consumables/equipment) available in GeM portal are to be procured mandatorily online through GeM and PI will also follow DoE's guidelines for incurring expenditure under the different sub-

head.

17. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. **787** in the register of grants maintained in the **KIRAN Division** for scheme (WOS-A).

18. This issues with the concurrence of IFD Vide their Concurrence Dy.No)/4074/2020-21 dated

28.12.2020.

(Vandana Singh) Scientist-E

Copy for information and necessary action to:-

1. The Director of Audit (CW & M-II), AGCR Building, IP Estate, New Delhi-110 002.

- 2. Copy with two spare copies of the sanction to the Drawing & Disbursing Officer, DST, Cash Section
- 3. The Director, Institute of Science & Technology (IST), JNTUH, Hyderabad-500085, Telangana.
- Dr. Ch Shilpa Chakra, Assistant Professor, Centre for Nano Science and Technology, Institute of Science & Technology (IST), JNTUH, Kukatpally, Hyderabad-500085, Telangana.
- 5. Dr. Divya Velpula, Centre for Nano Science and Technology, Institute of Science & Technology (IST), JNTUH, Kukatpally, Hyderabad-500085, Telangana.
- 6. Pay & Accounts Officer, DST, New Delhi.
- 7. IFD, DST, New Delhi.
- 8. Sanction Folder.

(Vandana Singh) Scientist-E

# No. SR/WOS-A/CS-13/2019 (C)

# Government of India Ministry of Science & Technology Department of Science & Technology KIRAN DIVISION

Technology Bhawan New Mehrauli Road New Delhi-110016 Dated 28.12.2020

### ORDER

Sub: Financial approval of the project under Women Scientist Scheme A (WOS-A) entitled "Chemical and electrochemical synthesis of metals, polymers, metal-polymer nanocomposites using liquid/liquid, electrode/electrolyte(aqu)/electrolyte(org) interfaces their electrochemical applications".

PI: Dr. Divya Velpula, Centre for Nano Science and Technology, Institute of Science & Technology (IST), JNTUH, Kukatpally, Hyderabad-500085, Telangana.

In continuation of the Sanction Order No.SR/WOS-A/CS-13/2019 (G) dated 28.12.2020 Sanction of the President is hereby accorded to the payment of Rs 2,14,818/-(Rupees Two Lakh Fourteen Thousand Eight Hundred Eighteen only) as the Grant for "creation of capital assets" in the above mentioned project. The details of the equipments to be procured are given below:

SI. No.	Heads	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	Total
Α.	Non-Recurring (Capital Items)				
	Equipment: Electrode set ups	2,14,818/-			2,14,818/-
	TOTAL	2,14,818/-			2,14,818/-

2. The grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing bank account. The interest earned / accrued should be reported to DST (financial year wise) while submitting the Statement of Expenditure/Utilization Certificate. The interest thus earned will be treated as a credit to the grantee organization, which will be adjusted towards future release of grant.

3. This sanction is subject to the condition that the grantee organization 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.

4. The grantee organization 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.

5. If the 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.

6. The account of the grantee organization 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 organization is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.

The grant-in-aid being released is subject to the condition that. 7.

A transparent procurement procedure in line with the Provisions of General Financial Rules 2017 will be followed by the Institute/ Organization 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.

While submitting Utilization 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 grant under the project shall be considered

only on receipt of the said document.

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.

The Grantee Institute (GI) will maintain separate audited as per GFR 2017 Rule 230 (8) account for the project and the entire amount of grant will be kept in an interest bearing bank account. For Grants released during F/Y 2020-2021 and onwards interest 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), immediately after finalization 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/utilization certificate for considering subsequent release of grant/closure of project accounts.GI should also follow Rule 230 (17) of GFR 2017concerning to reservation of SC/ST/OBC, if applicable.

Failure to comply with the terms and conditions of the Bond will entail full refund with interest in

terms of Rule 231 (2) of GFR 2017.

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

Other Scientific Research (Major Head) 3425

Others (Sub-Major Head) 60

Assistance to other Scientific Bodies (Minor Head) 60.200

Science and Technology Institutional and Human Capacity Building (Sub Head) 68

DishaProgramme for Women in Science 01

68.01.35 Grant for creation of capital assets for the year 2020-2021(Voted)

(Previous: DishaProgramme for Women in Science 3425.60.200.55.01.35)

The amount of Rs 2,14,818/-(Rupees Two Lakh Fourteen Thousand Eight Hundred Eighteen only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed Director, Institute of Science & Technology (IST), JNTUH, Hyderabad-500085, Telangana. The bank details for electronic transfer of funds through RTGS are given below:-

: Institute of Science & Technology (IST), JNTUH, Hyderabad Institute name

: Andhra Bank Bank Name : 103410100154043 Account Number

: Institute of Science & Technology (IST), JNTUH, Hyderabad Branch

: ANDB0001034 IFSC code

Goods (consumables/equipment) available in GeM portal are to be procured mandatorily online 17. through GeM and PI will also follow DoE's guidelines for incurring expenditure under the different sub-head.

The project continuation beyond 31.03.2021 will be subject to appraisal and approval of the continuation of the Scheme under which these projects are funded as approved by DoE vide 18. their OM No.42(02)/PF-II/2014, dated 06.08.2020.

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- 19. Capital grant should be utilized within two financial years from the date of project sanction.
- 20. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. 787 in the register of grants maintained in the KIRAN Division for scheme (WOS-A).
- 21. This issues with the concurrence of IFD Vide their Concurrence Dy.No)/4075/2020-21 dated 28.12.2020.
- 22. The Grantee Institution is advised to start using EAT module and next release will be made only after mapping and following EAT modules by the grantee institution.

(Vandana Singh) Scientist-E

Copy for information and necessary action to:-, IP

- 1. The Director of Audit (CW & M-II), AGCR Building Estate, New Delhi-110 002.
- 2. Copy with two spare copies of the sanction to the Drawing & Disbursing Officer, DST, Cash Section.
- 3. The Director, Institute of Science & Technology (IST), JNTUH, Hyderabad-500085, Telangana.
- 4. Dr. Ch Shilpa Chakra, Assistant Professor, Centre for Nano Science and Technology, Institute of Science & Technology (IST), JNTUH, Kukatpally, Hyderabad-500085, Telangana.
- 5. Dr. Divya Velpula, Centre for Nano Science and Technology, Institute of Science & Technology (IST), JNTUH, Kukatpally, Hyderabad-500085, Telangana.
- 6. Pay & Accounts Officer, DST, New Delhi.
- 7. IFD, DST, New Delhi.
- 8. Sanction Folder.

(Vandana Singh) Scientist-E