

SP/YO/2019/1599(G)
Government of India
Ministry of Science & Technology
Department of Science & Technology
SEED Division

Technology Bhavan
New Mehrauli Road
New Delhi- 110 016
Dated: 20.02.2020

ORDER

Subject: Financial assistance for the project entitled "Sophisticated Flexible Supercapacitor for High Energy Storage application based on Nanomaterials" submitted by Dr. CH. Shilpa Chakra, Institute of Science and Technology, Jawaharlal Nehru Technological University Hyderabad(JNTUH), Hyderabad, Kukatpalli-500085, Telangana.

Sanction of the President is hereby accorded to the approval of the above mentioned project at a total cost of **Rs. 44,07,868/-** (Rupees Forty Four Lakh Seven Thousand Eight Hundred Sixty Eight only) i.e **Rs.16,38,000/-** (Rupees Sixteen Lakh Thirty Eight Thousand only) under the Non-recurring head (Creation of Capital Assets) and **Rs.27,69,868/-** (Rupees Twenty Seven Lakh Sixty Nine Thousand Eight Hundred Sixty Eight only) under the Recurring head (Grant-in-Aid General) for a duration of three years (36 months). The detailed breakup of the DST grant for General is given below:-

General Component	:	Rs.27,69,868/-
Capital Assets Component	:	Rs.16,38,000/-
Total	:	Rs.44,07,868/-

2. The sanction of the President is also accorded to the release of **Rs. 10,28,822/-** (Rupees Ten Lakh Twenty Eight Thousand Eight Hundred Twenty Two only) being the first installment of grant under "General Component" for implementation of the above mentioned project. The item of expenditure for which the total allocation of **Rs.44,07,868/-** has been approved for a period of 24 months are given below:

Sl.No	Budget Head	1 st year	2 nd year	3 rd year	Total
A	Non-recurring				
1.	Equipment	1638000	0	0	1638000
	Sub-total (A)	1638000	0	0	1638000
B	Recurring				
1.	Manpower : JRF-1 @ Rs. 31,000/- +24% HRA for 2 years and @ Rs. 35,000/- + 24% HRA for 3 rd year as SRF.	461280	461280	520800	1443360
2.	Consumables	200000	200000	100000	500000
3.	Travel	50000	50000	50000	150000
4.	Demo/training programme/Testing	70000	100000	30000	200000
5.	Contingency/Other cost	50000	50000	50000	150000
6.	Overhead 8%	197542	68902	60064	326508
	Sub-total (B)	1028822	930182	810864	2769868
	Grand total (A+B)	26,66,822/-	9,30,182/-	8,10,864/-	44,07,868/-

(Signature)
20/02/2020

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 and upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final installment 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 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 grants under the project shall be considered only on receipt of the said documents.

7. As per the GFR 2017 Rule 230 (8) the Grantee organization 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), 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."

8. "Grantee Institute should also follow Rule 230 (17) of GFR 2017 concerning reservation of SC/ST/OBC, if applicable."

9. As per rule of GFR 2017, it is mandatory for the grantee organization to purchase the equipment through the Government e-marketplace (GeM), to the extent availability there as the project involves Government funding.

10. Grantee organization is to adhere to the instructions of the Department of Expenditure guidelines for the travel budget head.

11. 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 GRF 2017), shall not be disposed of without obtaining the prior approval of DST.

12. In case the scheme provides for payment of Honorarium/remuneration/fellowships/scholarship to the PI, a para may suitably be incorporated in the DST to the effect that "PI is not drawing any emoluments/salary/fellowship from any other project either supported by DST or by any other funding agency.


20/04/2020

13. 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.

14. 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 completion of the project.

15. 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.

16. The overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and benefits to the staff employed in the project etc.

17. The expenditure involved is debitable to Demand No. 86, Department of Science & Technology for the year 2019-20:

3425	:	Other Scientific Research (Major Head)
60	:	Others
60.200	:	Assistance to Other Scientific Bodies (Minor Head)
70	:	Innovation, Technology Development and Deployment
70.00.31	:	Grants-in-aid General for the year 2019-20 (Plan)
*(Previous :	:	SSP-SEED-3425.60.200.08.11.31)

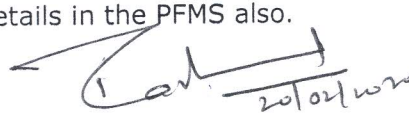
18. The amount of **Rs. 10,28,822/-** (Rupees Ten Lakh Twenty Eight Thousand Eight Hundred Twenty Two only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to the Director, Institute of Science and Technology, Jawaharlal Nehru Technological University Hyderabad(JNTUH), Hyderabad, Kukatpalli-500085, Telangana. The bank details for electronic transfer of funds through RTGS are given below:-

Institute Name	Director IST R&D Fellowship
Account Number	52092255659
Bank Name	State Bank of India
IFSC Code	SBIN0021008
MICR Code	500002405

19. As per Rule 234 of GFR 2017, this sanction has been entered at Sl.No. in the register of grants maintained in the Division for the scheme (Innovation, Technology Development and Deployment).

20. This issues with the concurrence of IFD vide their Concurrence Dy. No. C/5683/IFD/2019-20 dated 20.02.2020.

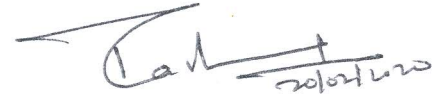
21. It is certified that all the Utilization Certificate in regard of all schemes/programmes/projects, present and previous pertaining to the institute have been received and no UC is pending against the organization as per the details in the PFMS also.


(Dr. Rashmi Sharma)
Scientist-'E'
011-26590541

The Pay & Accounts Officer
Department of Science & Technology
New Delhi -110 016.

Copy for information and necessary action:

1. Cash Section (3 copies) for preparing the bill and remitting the amount to the above grantee.
2. Accounts Section, DST, New Delhi.
3. IFD, DST, New Delhi.
4. Director of audit (CW&M-II) AGCR Building, IP Estate, New Delhi.
5. Director, Institute of Science and Technology, Jawaharlal Nehru Technological University Hyderabad(JNTUH), Hyderabad, Kukatpalli-500085, Telangana.
6. Dr. CH. Shilpa Chakra, Institute of Science and Technology, Jawaharlal Nehru Technological University Hyderabad(JNTUH), Hyderabad, Kukatpalli-500085, Telangana.
7. Head, SEED, DST
8. Sanction folder.



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With reference to the Sanction Order No. **SP/YO/2019/1599 (G)** dated 20.02.2020, sanction of the President is accorded for the sanctioning of **Rs.16,38,000/-** (Rupees Sixteen Lakh Thirty Eight Thousand only) under the 'Grant for creation of capital assets' in the above mentioned project.

2. Sanction of the President is also accorded for the release of **Rs.16,38,000/-** (Rupees Sixteen Lakh Thirty Eight Thousand only) towards the Creation of Capital Assets Head for the purchase of equipment's under the project. The details of which is as given under:-

Non-recurring (Capital Items)

	EQUIPMENT DETAILS	1st Year	Total
1.	Electrode Fabrication Equipment	1203000	1203000
2.	Agriculture Assistive Device (Soil nutrition scanner)	435000	435000
	TOTAL	Rs.16,38,000/-	Rs.16 38 000/-

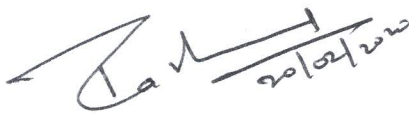
3. This sanction is subject to the condition that the grantee organization will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited Statement of Expenditure (SE) along with up to date progress report 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 and upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final installment 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.


20/02/2020

6. 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 grants under the project shall be considered only on receipt of the said documents.
7. 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.
- 8. "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), 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."**
- 9. As per rule of GFR 2017, it is mandatory for the grantee organization to purchase the equipment through the Government e-marketplace (GeM), to the extent availability there as the project involves Government funding.**
10. 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 GRF 2017), shall not be disposed of without obtaining the prior approval of DST.
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12. 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.
13. 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 completion of the project.


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14. 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.

15. The expenditure involved is debitable to Demand No. 86, Department of Science & Technology for the year 2019-20:

3425 : Other Scientific Research (Major Head)
60 : Others
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70 : Innovation, Technology Development and Deployment
70.00.35 : Grants for Creation of Capital Assets for the year 2019-20 (Plan)
*(Previous : SSP-SEED-3425.60.200.08.11.35)

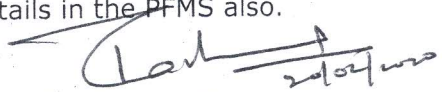
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Account Number	52092255659
Bank Name	State Bank of India
IFSC Code	SBIN0021008
MICR Code	500002405

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18. This issues with the concurrence of IFD vide their Concurrence Dy. No. C/5684/IFD/2019-20 dated 20.02.2020.

19. It is certified that all the Utilization Certificate in regard of all schemes/programmes/projects, present and previous pertaining to the institute have been received and no UC is pending against the organization as per the details in the PFMS also.

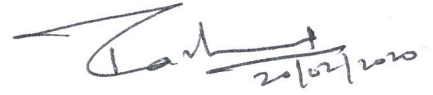

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6. Dr. CH. Shilpa Chakra, Institute of Science and Technology, Jawaharlal Nehru Technological University Hyderabad(JNTUH), Hyderabad, Kukatpalli-500085, Telangana.
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