

Council of Science & Technology, UP,

9, Nabiullah Road, Suraj Kund Park, Lucknow-226 018

Phone No: 0522-2611773, 2202446, Fax-0522-2611793

No: CST/D-2286

Date :2....3...2021

To,

Prof. D. K. Dwivedi,

Department of Physics & Material Science.

M.M.M. University of Technology.

Gorakhpur - 273 016

Sub: Sanction letter for the research project entitled "Development and characterization of selenium-based chalcogenide glasses for phase change memory (PCM) devices".

Dear Dr. Dwivedi.

This is with reference to above mentioned research project submitted to the Council for financial assistance, I am happy to convey that the project has been sanctioned by the Council with financial support of Rs. 11.44 lakh under the following heads for the period of 03 years:-

Rs. in Lakh

S.N.	Head	Ist Year	IInd Year	IIIrd Year	Total
1.	JRA @ Rs. 20,000/- pm	2.40	2.40	2.64	7.44
	for first 02 years & Rs.				
	22,000/- pm for 3rd year				
2.	Contingency	1.50	1.50	1.00	4.00
	Total (Rs.)	3.90	3.90	3.64	11.44

In continuation to the above, necessary action may kindly be taken for the appointment of research staff sanctioned in the above project, strictly following the guidelines given in the booklet. "General Information and Guidelines for Award of Research Assistantship & Grant-in-aid Regulations 1988" a copy of which is enclosed herewith and also available on Council's website. The recommendation of the selection committee regarding selection of Junior Research Assistant in the project with the academic details, experience and age etc. (Annexure-1) are required to be furnished to the council for the approval within 03 months. After approval from the Council for the appointment of research staff, the sanctioned/released grant shall be utilized for the proposed research work. The duration of the project will be counted from the date of joining of the Research Assistant in the project.

The Principal Investigator will have to ensure the following:-

- Work carried out under the project is original & not duplication. If so found, CST, UP reserves the right to abandon the project immediately and in that case Principal Investigator will have to return any grant released in the project.
- Publications of the research results are to be made only after exploring the possibility of IPR/Patent protection.
- > Patent or any other IPR. if any, shall be in the name of CST, UP.
- Publication must include the acknowledgement to CST, UP & 02 copies of each publication alongwith the impact factor are submitted to CST, UP for record.
- In view of extending societal benefit of the scientific/ R&D work, the P.l. should plan field visits of research staff associated with the project to nearby villages or schools/colleges, if required.
- ➤ "General Information and Guidelines for Award of Research Assistantship & Grant-in-aid Regulations 1988" have been followed in words as well as sprit in all aspects.

Progress report in accordance with the objectives of the project may kindly be sent to CST, U.P. in prescribed format within stipulated time for speedy action. Principal Investigator may kindly ensure to complete the project in time and submit final report including one page of summary of outcomes/deliverables in Hindi & English after completion of the project.

Kindly acknowledge the receipt of this letter.

Encl: As above.

Yours Sincerely,

(Dr. Rajesh Gangwar)

Joint Director

Copy forwarded for information and necessary action to:

1. Registrar, M.M.M. University of Technology, Gorakhpur - 273 016

2. Dean, PGS and R&D, M.M.M. University of Technology, Gorakhpur - 273 016

Head, Department of Physics & Material Science, M.M.M. University of Technology, Gorakhpur - 273 016

(Dr. Rajesh Gangwar)
Joint Director