

भारतीय अन्तरिक्ष अनुसंधान संगठन
अन्तरिक्ष विभाग
भारत सरकार
अन्तरिक्ष भवन
न्यू बी ई एल रोड, बेंगलूर - 560 231, भारत
दूरभाष : +91 80 2341 5474
फैक्स :



Indian Space Research Organisation
Department of Space
Government of India
Antariksh Bhavan
New BEL Road, Bangalore - 560 231, India
Telephone : +91 80 2341 5474
Fax :

Dr K Ganesha Raj
Dy. Director, RESPOND

☎: 080-23415269/22172269
FAX-080-23412471
email:ddrespond@isro.gov.in

ISRO/RES/3/671/14-15

March 18, 2015

Dear Prof. Shashikant J Joshi,

Subject: RESPOND Project - "Process development for minimization of spring back deformation and enhancement of Profile accuracy for Carbon Fiber Reinforced Polymers (CFRP) reflectors"

This has reference to your submission of the above-mentioned research proposal for funding under RESPOND Programme. The domain experts in Department of Space have reviewed the proposal. I wish to inform you that, Chairman, ISRO/Secretary, DOS has approved the following:

1. Funding of the project under RESPOND Programme for a period of two years at a total outlay of **₹14.52 Lakhs (Rupees Fourteen Lakhs and Fifty two thousand only)** towards meeting the expenditure of the project.
2. Release of grant of **₹8.52 Lakhs (Rupees Eight Lakhs Fifty two Thousand only)** towards meeting the first year expenditure of the project (budget details enclosed).

The approval is subject to fulfillment of the following conditions:

- (a) You will have to submit Annual Progress Report (APR), at the end of the year, indicating the progress of the work accomplished during the first year (to enable renewal of the project for second year). However, on conclusion of the project, you will have to send a comprehensive report covering total project activities. The copies of reports should be sent to **Director, SAC, Ahmedabad (Attn: Shri Vikas Patel, RESPOND Co-ordinator, SAC, Ahmedabad)** and two copies to the undersigned.
- (b) You will have to submit two copies of the Fund Utilization Certificate (FUC) and Audited Accounts Statement (AAS) on completion of the first year of the project (to enable renewal of the project for second year). On completion of the project, you have to send the final FUC and Audited Account Statement for the total expenditure incurred in the project. The FUC and AAS should be sent to the Pay & Accounts Officer, Department of Space, Antariksh Bhavan, New BEL Road, Bangalore 560231; **Director, SAC, Ahmedabad (Attn: Shri Vikas Patel, RESPOND Co-ordinator, SAC, Ahmedabad)** with a copy to the undersigned.

Sl. No	Item of Expenditure	I Yr	II Yr	Total
1	Manpower:1 JRF* @25000 pm + 20% HRA for 1 st & 2 nd Yr	3.60	3.60	7.20
2	Equipments (Workstation)	1.50	-	1.50
3	Consumables and Supplies	1.00	1.00	2.00
4	Travel	1.00	0.40	1.40
	Sub Total	7.10	5.00	12.10
5	Institute Overheads @ 20%	1.42	1.00	2.42
	Grand Total	8.52	6.00	14.52

Department of Space will issue a separate sanction order for the approved grant followed by release of funds to **The Registrar, Nirma University, Ahmedabad**

As per the revised fellowship norms, you have to appoint a person with PG Degree in Basic Science with NET or equivalent qualification or Graduate Degree in Professional course with NET/GATE or equivalent qualification or PG Degree in Professional course as JRF. You may kindly intimate us and send the details of JRF after appointment.

You are requested to send the enclosed Grant-in-Aid bill and Electronic Transfer Mandate Form duly filled and signed in original to the Pay and Accounts Officer, Department of Space, Antariksh Bhavan, New BEL Road, Bangalore 560 231 with a copy to the undersigned for releasing the grants at the earliest.

With Regards,

Yours sincerely,


(K Ganesha Raj)

Prof. Shashikant J Joshi
Associate Professor
Mechanical Engineering Department
Institute of Technology
Nirma University
S G Highway
Ahmedabad 382 481

Cc: Scientific Secretary, ISRO
Director, SAC, Ahmedabad
Vice Chancellor, Nirma University, Ahmedabad
Registrar, Nirma University, Ahmedabad
Shri Vikas Patel, RESPOND Co-ordinator, SAC, Ahmedabad