

भारतीय अन्तरिक्ष अनुसंधान संगठन

अन्तरिक्ष विभाग  
भारत सरकार  
अन्तरिक्ष भवन  
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फैक्स :



Indian Space Research Organisation

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No. ISRO/RES/4/683/19-20

December 30, 2019

Dear Dr. Shyam Lal,

**Subject: RESPOND Project - "Development of Automatic Land Cover Change Detection and Analysis System from High Resolution Remote Sensing Images"-reg.**

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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** with a total outlay of **₹19.44 Lakhs (Rupees Nineteen Lakh and Forty Four Thousand only)** towards meeting the expenditure of the project (budget details enclosed).
2. Release of first year grant of **₹10.98 Lakhs (Rupees Ten Lakh and Ninety Eight Thousand only)** towards meeting the expenditure of the project.

The approval is subject to fulfillment of the following:

- (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, NRSC, Hyderabad (Attn: Shri P Krishnaiah, Respond Coordinator, NRSC, Hyderabad)** 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, Bengaluru 560094 and Director, NRSC, Hyderabad (Attn: Shri P Krishnaiah, Respond Coordinator, NRSC, Hyderabad) with a copy to the undersigned.

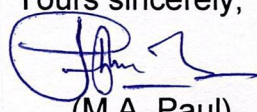
The Department of Space has already issued Financial sanction order for the approved grant (copy enclosed).

As per the revised fellowship norms, you have to appoint a person with PG Degree in Basic Science OR Graduate/Post Graduate Degree in Professional Course selected through a process described through any one of the following: (a) Scholars who are selected through **National Eligibility Tests – CSIR-UGC NET including lectureship (Assistant Professorship) and GATE** (b) The selection process through National level examinations conducted by Central Government Departments and their Agencies and institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc. You may kindly intimate us and send the details of JRF after appointment.

You may kindly note that, as per the govt. of India rules, the interest accrued on the amount shall not be used for project purpose and it is mandatory to refund the interest amount accrued in your project to the **Consolidated Fund of India** at the completion of one year. The amount shall be refunded through a Demand Draft (DD) drawn in favor of Pay & Accounts Officer, Dept. of Space Bengaluru. The DD shall be sent to the Pay & Accounts Officer, Dept. of Space, Antariksh Bhavan, ISRO HQs, New BEL Road, Bengaluru: 560 094.

**You are requested to submit 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, Bengaluru 560 094 with a copy to the undersigned for releasing the grants (to The Director, National Institute of Technology Karnataka, Surathkal) at the earliest**

With Best Regards,

Yours sincerely,  
  
(M.A. Paul)

**Dr Shyam Lal**  
**Assistant Professor**  
**Department of Electronics & Communication Engineering**  
**National Institute of Technology Karnataka**  
**Surathkal**  
**Srinivasnagar : 575 025**  
**Mangalore**  
**Karnataka.**

CC: Director, CBPO, ISRO HQ  
Director, NRSC, Hyderabad  
Director, NIT Karnataka, Surathkal  
Dr T Ravisankar, GD, LRUMG, RSAA, NRSC, Hyderabad  
Shri P Krishnaiah, Respond Coordinator, NRSC, Hyderabad