

Remarks

रातीय अन्तरिक्ष अनुसंधान संगठन  
अन्तरिक्ष विभाग  
भारत सरकार  
अन्तरिक्ष भवन  
न्यू वी 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/2/384/2014-15

May 27, 2014

Dear Dr. Sanjay Jhingan,

**Subject: RESPOND Project - "Probing Black Hole Environment with X-ray Binaries"**

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 the project under RESPOND Programme for a period of Three years at a total outlay of **₹17.05 Lakhs (Rupees Seventeen Lakhs and Five thousand only)** towards meeting the expenditure of the project.
2. Release of grant of **₹8.28 Lakhs (Rupees Eight Lakhs and Twentyeight 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. 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, PRL, Ahmedabad (Attn: Prof. R Sekar, RESPOND Co-ordinator, PRL, 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. 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 560 231; Director, PRL, Ahmedabad (Attn: Prof. R Sekar, RESPOND Co-ordinator, PRL, Ahmedabad) with a copy to the undersigned.

On fulfillment of the above mentioned conditions, the Department of Space will issue a separate sanction order for the approved grant followed by release of funds to **The Registrar, Jamia Millia Islamia, New Delhi.**

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 Best Regards,

Yours sincerely,

  
(K Ganesha Raj)

**Dr Sanjay Jhingan**  
**Associate Professor**  
**Centre for Theoretical Physics**  
**Jamia Millia Islamia**  
**New Delhi 110 025**

Cc: Scientific Secretary, ISRO  
Director, PRL, Ahmedabad  
Director, Centre for Theoretical Physics, Jamia Millia Islamia, New Delhi  
Registrar, Jamia Millia Islamia, New Delhi  
Prof. R Sekar, RESPOND Co-ordinator, PRL, Ahmedabad

Sl. No	Item of Expenditure	I Yr	II Yr	III Yr	Total
1	<b>Manpower:1 JRF</b> (@16000 PM+30% HRA for 1 <sup>st</sup> &2 <sup>nd</sup> Yr @18000 PM+ 30% HRA for 3 <sup>rd</sup> Yr)	2.50	2.50	2.81	7.81
2	<b>Equipment *</b> Workstation, Desktop computer, multifunction printer, software ( maple, atlas etc)	3.70	0.30	0.30	4.30
3	Consumables & Supplies	0.50	0.50	0.50	1.50
4	Travel	0.20	0.20	0.20	0.60
	<b>Sub Total</b>	<b>6.90</b>	<b>3.50</b>	<b>3.81</b>	<b>14.21</b>
5	Institute Overheads @ 20%	1.38	0.70	0.76	2.84
	<b>Total</b>	<b>8.28</b>	<b>4.20</b>	<b>4.57</b>	<b>17.05</b>