

B.K. Bhattacharya
Head, AED, BPSG/EP SA
& Science Team Leader (AVIRIS-NG Hyperspectral Airborne Campaign)

December 15, 2016

Sub: Approval of AVIRIS-NG AO project proposal and budget

On behalf of the AVIRIS-NG AO evaluation committee, with great pleasure, I would like to inform you that your project proposal under AVIRIS-AO has been approved by the evaluation committee. The details of the project and the budget allocation alongwith the amount to be released during 2016 – 17 are given in the table below.

S. No.	Title of the Proposal	PI/Presenter	Co-PI	Approved budget for two years (in lakhs)	Budget to be released during 2016 – 17 (lakhs)	SAC Focal Person
1.	Spectral Discrimination and Separability Analysis of Crops and Weeds using Deep Learning Techniques	Vibha Patel, Institute of Technology, Nirma University	1. Dr. Samir Patel Pandit Deendayal Petroleum University 2. Prof. Tarjini Vyas Nirma University, Ahmedabad.	10.0	1.25	Nita Bhagia

Kindly send the acceptance of this and furnish the details in favour of whom cheque is to be made and also certified bank details such as name of bank, branch name, savings A/c no., IFSC code etc. to which fund can be transferred through RTGS. We would like to receive this information within a week after the receipt of this letter. You are requested to submit quarterly progress report to Smt. Shweta Sharma (Email : shweta@sac.isro.gov.in). The format of the report will be sent to you shortly.

B. B. Hunter charging

(Bimal K. Bhattacharya)

To
Mr./Dr. Vibha Patel,
Senior Associate Professor, Institute of Technology,
Nirma University, Ahmedabad

भारत सरकार
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डॉ. राज कुमार / Dr. Raj Kumar
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Ref: EPSA/4.20/2017

December 19, 2017

Dear Mrs. Vyas,

Sub : AVRIS-NG AO project approval and fund allocation

I am happy to inform you that your AVIRIS-NG AO project titled “Spectral Discrimination and Separability Analysis of Crops and Weeds using Deep Learning Techniques” has been approved for funding for 3 years. The total approved fund is 17.4 lakhs. The year-wise budget heads are given in the table below.

Budget Heads	1 st year (in lakhs)	2 nd year (in lakhs)	3 rd year (in lakhs) [Subjected to PhD registration by JRF within 1 st year]	Total (in lakhs)
Equipment (High-end multicore processor, computer peripherals such as printer, scanner, UPS and N/W device)	1.0	-	-	1.0
Material (Consumables, other miscellaneous charges, contingency charges , data etc.)	0.5	0.5	0.5	1.5
Services (JRF - 1)	3.6	3.6	3.6	10.8
GT (Field travel) & Travel (for attending project review and other meetings/conferences/seminar s/workshops within India)	0.4	0.4	0.4	1.2
Institutional overhead charges (@ 20%)	1.1	0.9	0.9	2.9
Total	6.6	5.4	5.4	17.4

An amount of Rs. 6.6 lakhs (**Rupees six lakhs sixty thousand only**) has been transferred to your institute through accounts office, SAC. You are requested to send us quarterly progress reports of the said AO project.

Regards,

डॉ. राज कुमार (Dr. Raj Kumar)

To,

Tarjni Vyas
Assistant Professor, Institute of Technology,
Nirma University, Sarkhej Gandhinagar Highway, Ahmedabad-382481