



# उ०प्र० कृषि अनुसंधान परिषद U.P. Council of Agricultural Research

अष्टम तल, किसान मण्डी भवन, विभूति खण्ड, गोमतीनगर, लखनऊ-10  
8<sup>th</sup> Floor, Kisan Mandi Bhawan, Vibhuti Khand, Gomtinagar, Lucknow-10  
Letter No. 495/RA/PP/SN/2014 Dated : 12/06/2014

To,

The Vice-chancellor,  
Chhatrapati Shahuji Maharaj University,  
Kanpur

Dear Sir,

The Council is pleased to convey the sanction of the project entitled "Study and development of application for detection of crop diseases using image processing" under your organisation at a total cost not exceeding Rs. 12.562 (Rs. Twelve lac fifty six thousand and two hundred only) for three years to Dr. Rashi Agarwal, Reader, IT Department, Institute of Engineering and Technology of your organisation. The year-wise and head-wise budget details for the approved programme are as under:

SN	Budget heads	Year wise project cost (Rs. lac)			Total (Rs. in lacs)
		I yr	II yr	III yr	
1	Senior Research Fellow-1 (@ Rs. 16000 + 20% HRA for I and II yr and Rs. 18000 + 20% HRA for III yr)	2.304	2.304	2.592	7.200
2	Recurring Contingency				
(i)	Consumables	0.120	0.120	0.120	0.360
(ii)	TA/DA, POL and vehicle hiring	0.500	0.500	0.500	1.500
(iii)	Other costs	0.120	0.120	0.120	0.360
	Sub Total (2)	0.740	0.740	0.740	2.220
3	Non Recurring Contingency				
(i)	Lap top with i7 processor	1.000	0.000	0.000	1.000
(ii)	Digital camera	0.600	0.000	0.000	0.600
(iii)	Coloured printer	0.400	0.000	0.000	0.400
	Sub Total (3)	2.000	0.000	0.000	2.000
	Total (1+2+3)	5.044	3.044	3.332	11.420
	Institutional Charges @ 10% (5% for UPCAR and 5% for concerned institute)	0.504	0.304	0.333	1.142
	Grand Total	5.548	3.348	3.665	12.562

## Terms and Conditions

- The detailed terms and conditions are provided in the guidelines for research projects funded from Shodh Nidhi of UPCAR.
- The budget for first six months will be released on receipt of duly signed MOU from PI and Head of Institution. The proforma for MOU is enclosed.
- The expenditure under sub-head shall be restricted to the sanctioned limit.
- Prior approval of the council would be needed for re-appropriation of fund from one sub-head to another within the sanctioned limit.

Yours sincerely,

(Vinod Kumar Tiwari)  
Scientific Officer and  
Secretary, Shodh Salahkar Samiti

Encl : a/a

6 months

2L (non-recurring)

• 3.7L (Recurring)

1.152L (SRF)

3.522L

5% = 0.1761L (Institutional)





# उ०प्र० कृषि अनुसंधान परिषद

U.P. COUNCIL OF AGRICULTURAL RESEARCH

अष्टम तल, किसान मंडी भवन, विभूति खंड, गोमतीनगर, लखनऊ—226010  
8th Floor, Kisan Mandi Bhawan, Vibhuti Khand, Gomti Nagar, Lucknow-226010

Speed Post

Letter: 191 RA/PP/SN/2014

Dated: 12-05-2016

To,  
The Vice-Chancellor,  
C.S.J.M.U, Kanpur-208 024 (U.P.)

Dear Sir,

Please refer to Council's Letter N. 495/RA/PP/SN/2014 dated 12/06/2014 regarding sanction of the project intitled "Study and development of application for detection of crop diseases using image processing" under your organisation at a total cost not exceeding Rs. 12,56,200/- (Rupees Twelve lac fifty six thousand two hundred only) for three years only to Dr. Rashi Agrawal, Reader, IT Deptt. Institute of Engineering & Tech. of your University.

In above context, it is to inform you that due to revision of Fellowship of Senior Research fellow, the project cost has been revised at a total cost not exceeding Rs. 15,60,226/- (Rupees fifteen lac eighty sixty thousand two hundred twenty six only) for three years as follows for further necessary action at your end.

S.No.	Budget heads	Sanctioned project cost (Rs)			Total (Rs)
		1 <sup>st</sup> year	2 <sup>nd</sup> year	3 <sup>rd</sup> year	
1.	(A) Staff salary (SRF-01) @ Rs. Rs. 25,000/- per month for 1 <sup>st</sup> and 2 <sup>nd</sup> year Rs. 28,000/- per month for 3 <sup>rd</sup> year	2,33,187/-	3,60,000/-	4,03,200/-	9,96,387/-
2.	(B) Recurring contingency	74,000/-	74,000/-	74,000/-	2,22,000/-
3.	Sub Total (1+2)	3,07,187/-	4,34,000/-	4,77,200/-	12,18,387/-
4.	(C) Non-Recurring contingency	2,00,000/-	0	0	2,00,000/-
5.	Subtotal of (3+4)	5,07,187/-	4,34,000/-	4,77,200/-	14,18,387/-
6.	Institutional charges@ 10%	50,719/-	43,400/-	47,720/-	1,41,839/-
7.	Institute Share (5%)	25,359/-	21,700/-	23,860/-	70,919/-
8.	Total for Institute (5+7)	5,32,546/-	4,55,700/-	5,01,060/-	14,89,306/-
9.	UPCAR Share (5%)	25,359/-	21,700/-	23,860/-	70,919/-
10.	Grand Total	5,57,906/-	4,77,400/-	5,24,920/-	15,60,226/-

Other terms and conditions will be same as mentioned in the Council's letter No 495/RA/PP/SN/2014 dated 12/06/2014 and Senior Research Fellowship is effective from 15 July, 2015 as per the conditions mentioned in the Council's letter N. 1165/Sodh Nidhi/Mis./2014 Dated 04/09/2015.

Yours Faithfully,

(I. N. Mukherjee)

Assitt. Director General

Copy to the following for information and necessary action:

1. Director, UIET, CSJMU, Kanpur-208 024 (U.P.)
2. Comptroller, CSJMU, Kanpur-208 024 (U.P.)
3. Dr. Rashi Agrawal, Reader, IT Deptt. Institute of Engineering & Tech., CSJMU, Kanpur-208 024 (U.P.)
4. Finance and Accounts Officer, UPCAR, Lucknow.
5. P.S. to Director General, UPCAR, Lucknow.

(I. N. Mukherjee)

Assitt. Director General