

COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH
Planning & Performance Division (PPD)
Anusandhan Bhawan, 2, Rafi Marg
New Delhi-110001

No. 41/3/EMPOWER/2012-PPD

December 21, 2012

OFFICE MEMORANDUM

Sub: EMPOWER (Encouraging and Motivating Pursuit of World Class Exploratory Research) – Approval for Phase-II of EMPOWER project with A+ grading at CSIR-NBRI, Lucknow under Biological Sciences Cluster

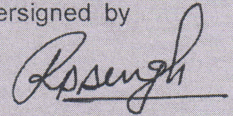
1. DG, CSIR is pleased to accord approval for Phase-II of EMPOWER project entitled **"Insect Inducible Methanol Production in Cotton for Insect resistance" (Project Code: OLP0078)** on recommendations of Expert Committee constituted for review of EMPOWER Projects. The project is being implemented at National Botanical Research Institute, Lucknow under Biological Sciences Cluster under CSIR's National Laboratory Scheme - Creating, Nurturing and Sustaining Core Knowledge Frontier segment.
2. The budget approved for Phase-II project is Rs. 95.32 lakhs for duration of 5 years. The phasing of expenditure is given below:

CSIR-NBRI, Lucknow

(Rs. in Lakh)

Budget Head ↓		2012-13	2013-14		2014-15		2015-16		2016-17		TOTAL
Six Monthly Installments →		1 Oct - Mar	2 Apr - Sep	3 Oct - Mar	4 Apr - Sep	5 Oct - Mar	6 Apr - Sep	7 Oct - Mar	8 Apr - Sep	9 Oct - Mar	
A. CAPITAL											
Works & Services		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Apparatus & Equipment		19.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.50
Sub Total (A)		19.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.50
B. RECURRING											
Travel / Conference / Seminar	(i) In India	1.00	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	5.00
	(ii) In Abroad	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Contingencies		2.00	1.00	1.00	1.00	1.00	0.50	0.50	0.50	0.50	8.00
Chemicals & Consumables		7.00	3.00	3.00	3.00	3.00	2.00	2.00	1.00	1.00	25.00
Other Res. Expenditure		7.82	1.02	1.02	1.02	1.02	0.795	0.795	0.645	0.645	14.78
Manpower (Temporary)		4.60	2.305	2.305	2.305	2.305	2.305	2.305	2.305	2.305	23.04
Sub Total (B)		22.42	7.825	7.825	7.825	7.825	6.10	6.10	4.95	4.95	75.82
Total (A+B)		41.92	7.825	7.825	7.825	7.825	6.10	6.10	4.95	4.95	95.32

3. The funds will be released on six monthly basis, based on progress made in the individual project and expenditure as shown in utilization certificate. The projects not found progressing would be foreclosed.
4. PI/laboratory receiving the grant will not re-appropriate the funds from one sub-head to another without the approval of CSIR.
5. PI will submit six-monthly project progress report and utilization certificate to Head, PPD through the Laboratory. The Utilization Certificate should be countersigned by FAO of the laboratory.



(R.P. Singh)

Principal Scientist, PPD

Copy to:

1. PI of the Project - Dr. K. Chandrasekhar, Scientist, CSIR-NBRI, Lucknow
2. Director, CSIR-NBRI, Lucknow
3. Controller of Finance & Accounts, CSIR-NBRI, Lucknow
4. Sr. DFA, Budget Section - with a request to release the 1st installment of funds to the Laboratory as indicated at para 2.
5. PS to DG, CSIR
6. PS to FA, CSIR
7. In-charge, O/o Head, PPD
8. Office copy