



Government of India
Department of Atomic Energy (DAE)
Board of Research in Nuclear Sciences (BRNS)

Dr. Debanik Roy
Programme Officer (NRFCC)

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No: 36(4)/14/51/2016-BRNS/36124

Date: 12/01/2017

OFFICE MEMORANDUM

Sub: R/P entitled "Assesment of cellular and molecular changes in response to thoron inhalation in mice" under Dr. Bipasha Bose, Yenepoya Research centre, Yenepoya University, Mangalore, Karnataka, 575018. bearing sanction 36(4)/14/51/2016-BRNS with NRFCC, BRNS.

On the recommendations of the Board of Research in Nuclear Sciences (BRNS), I am pleased to convey the administrative approval and sanction of the President of India for the captioned project for 3 years beginning from financial year 2016-2017 with a total grant of Rs.42,21,900/- (Rupees fourty two lakh twenty one thousand nine hundred only) for the project as under :

Item of expenditure	Year 1 (2016-2017)	Year 2 (2017-2018)	Year 3 (2018-2019)
Equipments*	420000	200000	100000
Staff Salary - JRF	300000	300000	336000
Consumables	900000	750000	200000
Travel - PI	50000	25000	25000
Contingencies	25000	25000	25000
Overheads	125250	95625	49575
Total(INR)	1820250	1395625	735575

Note: * Ammonia sensors, Portable radiation detection monitor for radiation safety, Smart Rn Duo Portable Radon/Thoron monitor, Thoron exposure chamber
JRF salary calculated @25,000/- p.m. for first two years and on redesignation by committee on in third year as SRF @ 28,000/- p.m. RA salary calculated @ 36,000/- p.m.
Overheads calculated @ 7.5% of the other heads except contingency. The remaining 7.5% towards overheads (Rs. 2,70,450/-) shall be released only on meeting the requirements specified (See Annex-B).

- I am also pleased to convey the sanction of the President of India to incur an expenditure of Rs. 18,20,250/- (Rupees eighteen lakh twenty thousand two hundred fifty only) towards grant for the year 2016-2017 .
- The expenditure involved is debitable to: 04 3401 00 004 27 0231.
- This issues with the concurrence of Scientific Secretary, BRNS and IFA.

sd/-
Dr. Debanik Roy

Pay & Accounts Officer, DAE, Mumbai - 400 001.

Copy forwarded to:

1. Director of Audit, Scientific Department, AEAP, OYC, CSM Marg, Mumbai-400 001.
2. Joint Secretary (R&D), DAE, Anushakti Bhavan, CSM Marg, Mumbai-400 001.
3. Registrar, Yenepoya University, Mangalore, Karnataka,575018.
4. Principal Investigator(PI): Dr. Bipasha Bose, Yenepoya Research Centre, Yenepoya University, Mangalore, Karnataka,575018..

A. First year grant is being released in full along with this Sanction Letter through Pay & Accounts Officer, Department of Atomic Energy, Anushakti Bhavan, CSM Marg, Mumbai-400 001 directly. You may await a Money transfer (MT) through ECS and The amount would be credited electronically to A/C No: 113206021000020, A/C Name: Yenepoya University, IFSC: VIJB0001132, Vijaya Bank, LHH Road, Founders Branch, Mangalore-575 001 .

i) Acceptance of this sanction and the MT for the amount sanctioned for the first financial year may please be acknowledged (Form-I).

ii) THIS SANCTION IS FURTHER SUBJECT TO THE CONDITIONS STIPULATED IN ANNEX (ENCLOSED), WHICH MAY BE GONE THROUGH CAREFULLY.

B. Second year Sanction Letter will be issued automatically in the month of April/May of the 2nd financial year, however, the grant will be released (unspent balance of previous year and Interest earned will be adjusted) after the PI submits the following documents to the Programme Officer NRFCC:

a) Claim in Form-II quoting the reference of the sanction issued for the first year.

b) Utilisation Certificate (UC) as on 31st March of the preceding financial year in Form-III duly audited by the Internal Auditor of the University/ Institution or a Chartered Accountant.

c) Statement of Accounts (SA) as on 31st March of the preceding financial year should be updated on the website. Interest earned in previous year should be reflected in the Statement of Accounts. A printout of the same should be sent to BRNS after it is duly audited by the Internal Auditor of the University/ Institution or a Chartered Accountant.

d) Copy of appointment order and joining report of the staff appointed for the project along with minutes of the Selection Committee, should be uploaded in a single pdf file under the file head "Staff Appointment Details". In addition, the details of the appointed staff should also be updated in the available menu.

e) The inventory of equipment also should be updated in the menu, besides uploading the purchase order of the items costing more than 1 Lakh.

f) A One Page report on the progress of work during first year.

C. Third and subsequent years (if any) the Sanction Letter and the grant will be released on fulfillment of the following requirements:

i) Renewal/ Extension Application: Principal Investigator (PI) is required to upload by January 15 a pdf copy of duly signed renewal/ extension application in the prescribed form-(PRA) after logging into his/her account at www.daebrns.gov.in. All applications received shall be examined by experts from the field and PIs may be invited to a Technical Programme Discussion Meeting (TPDM). Renewal of the project will be based on the recommendations of the TPDM, Advisory Committee and the Board.

ii) Sanction Letter: If the progress is found to be satisfactory the renewal sanction for the year will be issued in the beginning of that financial year in April/May.

iii) Claim: On receipt of the renewal sanction, the PI shall claim the funds sanctioned by submitting the following documents to Programme Officer NRFCC, BRNS Secretariat, First Floor, Central Complex, BARC, Trombay, Mumbai-400 085:

a) Claim in Form-II quoting reference of the renewal sanction.

b) Utilisation Certificate (UC) as on 31st March of the preceding financial year in Form-III duly audited by the Internal Auditor of the University/ Institution or a Chartered Accountant. should be reflected in the Statement of Accounts.

c) Statement of Accounts (SA) as on 31st March of the preceding financial year including the amount of Interest earned in previous year and duly audited by the Internal Auditor of the University/ Institution or a Chartered Accountant.

d) Copy of appointment order and joining report of the staff appointed for the project along with minutes of the Selection Committee.

e) An inventory of equipment and the copy of Purchase order of equipments costing more than 1 Lakh.

D. At the end of Terminal Year the Settlement Grant and the Balance 7.5% Overheads will be released on

fulfillment of the following requirements:

- a) Claim Form-II if any,
 - b) The final Consolidated Statement of Accounts (SA) and Consolidated Utilization Certificate duly audited by an external Chartered Accountant or the Statutory (Govt.) Auditor. It is mandatory to include the amount of bank interest earned on the grant released into the SA.
 - c) Final Consolidated Progress Report and a brief report as per format given in Form-VII .
5. AAO (Cheque), DAE, Anushakti Bhavan, CSM Marg, Mumbai - 400 001 – With a request that the amount granted for the first year of the project may be released.
 6. Member Secretary (NRFCC) : Dr. Vivekanand Kain, vivkain@barc.gov.in; Ph:+91-2225595067
 7. Co-Investigator (CI) : Dr Sudheer Shenoy, Yenepoya Res Centre, Yenepoya Univ, Mangalore, Email : shenoy2000@yahoo.com, Mobile :9922470992
 8. Project Collaborator (PC): Dr Nagesh N Bhatt, Bidosimet.Lab,Radiol.Phy and Adv Div, BARC,Mumbai, Email : nageshnb@barc.gov.in, Mobile :9619508188Dr. B.K Sahoo, Radiol.Phy and Adv Div BARC, Mum 400 085, Email : bijaybarc@gmail.com, Mobile :9323811738

You or your nominee may please be the DAE representative for selection of Research Fellow/ Research Associate for the project.


Debanik Roy
Dr. Debanik Roy

Note:

1. Please quote the Sanction Number 36(4)/14/51/2016-BRNS in all your correspondence with BRNS