



Department of Biotechnology
Ministry of Science and Technology

Research/Thesis Grant for MD/MS students from the North-Eastern Region

The Department of Biotechnology is committed to Human Resource Development in all biology-related disciplines. In order to match with raising standards of health & value of novel research tools in Health research, DBT is embarking on a scheme titled Research grants to support MD/MS-thesis to Medical Students in North-Eastern Region under its NER program. The proposal is to:

- Fund MD/MS-thesis research in medical colleges wherein the research would involve working on valid scientific hypothesis using modern biology/molecular biology/biotechnological tools on various themes dealing with human health/infectious diseases/chronic diseases.
- The amount of Rs. 1.25 lakhs given as a research/thesis grant would be for: Data Collection & study execution, Minor Equipments for the study; Book/Learning Resources and Manuscript writing/editorial help etc.
- In addition, a grant of Rs. 0.25 Lakhs would be provided for travel to attend national seminar/symposia/conference in which a paper emerging out of the work undertaken may be submitted/ presented on acceptance.
- The funds would be sanctioned to the Chief Supervisor of the student as the grant in two instalments; the applicants would be required to have Co-supervisor with expertise in modern biology research. Each Supervisor would be entitled to take maximum two students under this scheme.
- The Medical College may involve collaboration with another institution or another department within the same institution having a capability of supporting research in modern biology to undertake studies
- Application, 50 in each slot, would be received twice in a year i.e. ^{15 December} 31st October & 31st January for the current year i.e. 2011-12
- The proposal would be assessed by an Expert Group/Competent Body and the decision conveyed by 30th November, 2011 and 31st, March 2012 respectively.
- The progress would be monitored and the final report assessed by the same group/body before release of the second instalment

How to Apply

Applications would be submitted online/email as per the Proforma available on DBT's website/Tezpur university website : www.dbtindia.nic.in and on www.tezu.ernet.in on or before **31st October, 2011** and/or **31st January, 2012** to: Bindu Dey, Adviser, Department of Biotechnology on the email id: bindu@dbt.nic.in with a copy to Co-ordinator, DBT Nodal Cell, Tezpur University on the email ID: dbt_nc@tezu.ernet.in. One hard copy with **MS/MD Grant Application** written on envelope to be sent by speed to both Bindu Dey, Adviser, Department of Biotechnology, Room no 813, Block -2, CGO Complex, Lodhi Road, New Delhi 110-003 and Co-ordinator, DBT Nodal Cell, Tezpur University, Napaam, Tezpur, 784028, Assam. [To Download Application Click Here](#)

This is applicable to

APPLICATION FORMAT FOR FINANCIAL ASSISTANCE TO MD/MS/DM/MCH THESIS

Department of Biotechnology

North Eastern Cell

1. GENERAL INFORMATION

Name (in Block Letters) _____

Postal address for correspondence : _____

Email: _____

Phone (R): _____

Mobile: _____

Permanent address : _____

Date of Birth : _____

Category _____

(Strike out those not applicable)

SC/ST/OBC/PH/GC

2. ACADEMIC RECORD:

_Examination	Year of passing	School/ College/ Univ.	Aggregate marks obtained	Class Division	Distinction	Number of attempts	Topic if any
Matric/Higher Secondary							
Pre-Professional							
MBBS							
MD/MS/DM/MCH							

3. PARTICULARS OF RESEARCH (1000 words)*

Title of MD/MS/DM/MCH thesis _____

Specialty covered by the Research work _____

Nature of work including plan of work, methodology, sample size, review of literature, ethical clearance to be structure in following themes:

- i. Scientific Hypothesis; Key Questions to be addressed and Primary Objectives (300 words)
- ii. Methodology using modern biology techniques/tools to test the hypothesis including sample size, review of literature etc. (500 words)
- iii. Relevance towards human health (200)

***Provide category: 1. Communicable, 2. Non-communicable disease 3. Basic Medical Sciences 4. Reproductive Health 5. Nutrition 6. Others**

4. (I) Personal statement of the candidate (200 words):

A vision statement of the candidate for future career using the modern biology techniques

Signature of the candidate _____

(II) Name & Address of guide :

(III) Name & Address of the co-supervisor under whom the biotechnological techniques are being learnt/used:

5. INSTITUTION WHERE MD/MS/DM/MCH IS BEING PURSUED:

Name _____

Postal address _____

Telephone _____

Fax _____

6. INSTITUTION WHERE MD/MS Research is being planned , if applicable

Name & Signature of the Guide/Supervisor
(Seal bearing Designation & Address)

Name & Signature of the Principal/ Dean
(Seal bearing Designation & Address)

Name & Signature of the Co-Guide/Supervisor
(Seal bearing Designation & Address)

Enclosures: Copy of

1. MBBS Degree
2. MD/MS/DM/MCH Registration Document
3. Certificate Regarding Category(If applicable)

How to Apply

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