

Department of Biotechnology

Guidelines/conditions for getting DBT support to the post-graduate teaching courses in Biotechnology.

(Proposal for financial assistance to Post-graduate (M. Sc/M.Tech/PG diplomas) teaching courses should be submitted in enclosed DBT format (20 copies) forwarded through the head of the Institution/University. Copies should be sent

to

Shri S. L. Govindwar,
Director,
Department of Biotechnology, 6th Floor, Block-II, C.G.O. Complex,
Lodhi Road, New Delhi-110 003)

1. No financial support is provided to the private college / private institution.
2. These are advanced level courses which should be designed to train the students in the multidisciplinary areas of Biotechnology
3. Preconditions to get financial support from the Department of Biotechnology for post-graduate (M. Sc., M. Tech., PG Diploma etc.) teaching courses in the multidisciplinary area of Biotechnology.
 - a) University/Institution should have minimum 4-5 core faculty dedicated for the proposed Biotechnology course. Out of these 4-5 core faculty minimum 2 should be Biotechnologist either by qualification or by research publications during last 5 years.
 - b) In addition to core faculty there should be minimum 4-5 collaborating faculty from other departments like Microbiology, Biochemistry, Zoology, Botany, etc.
 - c) They should have separate building/space for the following components:
 - Ø Two independent laboratories for practical to accommodate minimum 10-15 students at a time.
 - Ø Two lecture halls/rooms for theory classes with the capacity of 20-25 students at a time.
 - Ø One store room and one library room
 - Ø One Head of the Department/Coordinator room and 3-4 rooms for other core faculty members.
 - Ø If possible, one seminar/conference room
 - Ø Supporting staff like laboratory assistants/attendants, LDC/UDC/Stenographer, Peon etc.
4. Syllabus should be in accordance to the model syllabus developed by DBT and in accordance to the expertise of the core/collaborating faculty.

5. Admission of the students will be made through All India Combined Entrance Examination conducted by JNU, New Delhi.
6. Other terms and conditions of the grant support will be communicated with the approval letter of the programme.

(Note: Those who have the infrastructure facilities and expert faculty as indicated at Sl. No 3 are only eligible to get financial support.)

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PROFORMA FOR SUBMISSION OF PROPOSAL
UNDER HUMAN RESOURCE DEVELOPMENT PROGRAMME
FOR M.SC./M.TECH./M.V.Sc/ PG DIPLOMA IN BIOTECHNOLOGY COURSES

1. Name of the Institute/ :
University
2. Name of the Degree :
3. Duration of the Course :
4. Objectives of the programme :
5. Number of seats per year :
6. Justification for starting the :
programme
7. Total cost of the proposal & :
duration
8. The major areas of teaching :
and Research
9. Mode of selection of students :
10. Eligibility for admission of :
students
11. Names of the Departments :
proposed to be collaborating
in the programme (The
programme is envisaged to be
collaborative,
interdepartmental)
12. Name, designation, field of :
specialization of faculty
members of participating
departments in the institution
and list of major publication in
the last five years in the field
of biotechnology.
13. List of existing major :
equipment and infrastructural
facilities including laboratory
space and hostel
accommodation.
14. Major research grants :
received
15. Nearby institutions engaged in :

Biotechnology research and teaching

16. Semester-wise course content :
(Please enclose details)
17. Financial assistance :
(Recurring and Non-recurring)
required from DBT (Please
enclose break-up of funds
under different heads year
wise with full justification)
18. Name of the coordinating :
Department
19. Name and full address of the :
Course coordinator with
Telephone Nos. (office and
residence), Telex, Fax, e-
mail etc.
20. Name and full address of the :
Vice-Chancellor/ Director with
Telephone Nos. (office and
residence), Telex, Fax, email
etc.

Signature of the Head of the
Institute/University

Signature of the Coordinator

SUMMARY

(20 copies to be submitted separately)

- (1) Name of the Coordinator with full Address :

- (2) Name of the Degree and duration :

- (3) Name of faculty members
(A) Core faculty :
(B) Visiting/Collaborating faculty :

- (4) Course contents in brief :

- (5) Budget
(A) Non recurring :
(B) Recurring :

- (6) Major research grants received :

- (7) Remarks :

(Signature of the coordinator)