

# National Agri-Food Biotechnology Institute (NABI)

(Department of Biotechnology, Ministry of Science & Technology, Govt. of India)

Sector-81, Knowledge City, Mohali-140306, Punjab (INDIA)

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## Advertisement No. NABI/6(59)/2018-Gen PhD (Biotechnology) Program Admission 2018

National Agri-Food Biotechnology Institute (NABI), Mohali invites applications from the motivated students for admission to the Ph.D. degree program in Biotechnology starting July 2018 session. NABI is a recognized centre of the Regional Centre for Biotechnology (RCB), Faridabad to conduct PhD (Biotechnology). The program will be conducted at NABI and the degree will be awarded by RCB ([www.rcb.res.in](http://www.rcb.res.in)), an institution of national importance created by an act of parliament.

**Duration of Ph.D. course:** The duration is for 5 years and a maximum of 7 years.

**Area of Ph.D. research work:** Agricultural Biotechnology, Food Biotechnology, and Nutrition Biotechnology

**Number of Seats: 20** (Reservation of seats: as per GOI guidelines)

### Eligibility Criteria

- i) Minimum qualification:** M.Sc./M.Tech in any area of life sciences/ M.Pharma/ M.V.Sc./ M.B.B.S. or an equivalent degree.
- ii) Qualifying marks:** 55% total marks or equivalent score in the qualifying degree (5% relaxation will be given to SC/ST/OBC as per GOI norms).
- (iii)** In addition to above, the candidate for admission shall qualify a national level test for pursuing Doctor of Philosophy programme and such test include a doctoral fellowship or admission eligibility test conducted at the national level by the University Grants Commission (UGC), or Council for Scientific and Industrial Research (CSIR), or Indian Council for Medical Research (ICMR), or Department of Science and Technology (DST), or Department of Biotechnology (DBT), or any other Government recognised agency.

Candidates who have appeared, or will be appearing, in the qualifying degree examination (final year/final semester) and whose result is still awaited may also apply. However, the admission is pursuant to satisfactory fulfilment of the aforementioned eligibility criteria/requirements at the time of joining.

### **Fellowship**

The students admitted to the program will have to avail the fellowship offered to them from the different granting agencies as per their rules.

The details of Admission, Application Form, Ph.D. course work and Brochure are available at NABI website ([www.nabi.res.in](http://www.nabi.res.in)). Eligible candidates may send their applications by post for admission to the Ph.D. program to **Administrative Office, National Agri-Food Biotechnology Institute (NABI), Sector-81, Knowledge City, Mohali- 140306 (Punjab)** alongwith application fee of Rs. 500/- in the form of Bank Draft in favour of **“Executive Director, NABI.”** payable at Mohali/Chandigarh. **Last date of application submission is June 11, 2018. The application received after the last date will not be considered.**

### **Date of Interview: June 28, 2018**

The interview will be conducted for short-listed candidates on June 28, 2018. The purpose of interview is to assess the student for his/her science aptitude and interest in a career in scientific research and development.

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## **Brochure for Ph.D. Program**

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Sector-81, Knowledge City, Mohali-140306, Punjab (INDIA)

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## **Ph.D. (Biotechnology) program 2018**

**Rules and Regulation of PhD program are as per Regional Centre  
for Biotechnology (RCB) Regulation, 2017 (notified on September  
15<sup>th</sup>, 2017 in The Gazette of India)**

### **(1) OBJECTIVES OF Ph.D. PROGRAMME**

The objective of the programme is to prepare students to conduct high quality research and disseminate it to scholarly and others and become think tanks.

### **(2) GOALS OF Ph.D. PROGRAMME**

The goal of the Ph.D. programme is to train students at an advanced level in specific fields of study in order for them to assume positions of leadership in research, teaching, industry, and business, in private and government organizations.

### **(3) ADMISSION PROCESS**

- (i) The minimum qualification for admission to the Doctor of Philosophy programme in NABI shall be a Master's degree from a recognised institution in any area of science and technology, or a Bachelor of Medicine, Bachelor of Surgery degree, or an equivalent degree from a recognized University or institution with minimum of 55% marks. The 5% relaxation (50%) will be given to SC/ST/OBC candidates.
- (ii) In addition to the qualification specified in (i), the candidate for admission shall qualify a national level test for pursuing Doctor of Philosophy programme and such test include a doctoral fellowship or admission eligibility test conducted at the national level by the

University Grants Commission, or Council for Scientific and Industrial Research, or Indian Council for Medical Research, or Department of Science and Technology, or Department of Biotechnology, or any other Government recognised agency.

- (iii) The candidates, who possess qualifications specified in (i) and qualified the test specified in (ii) shall be admitted to the Doctor of Philosophy programme after an interview.
- (iv) Applications will be invited through NABI's website and various newspapers during April each year. Upon receiving applications short-listed candidates will be called for an interview in June each year. Candidates who have appeared, or will be appearing, in the qualifying degree examination (final year/final semester) and whose result is still awaited may also apply. However, the admission is pursuant to satisfactory fulfilment of the aforementioned criteria/ requirements at the time of joining.
- (v) The total number of PhD seats will be 20. The students should meet the desired criteria for selection. There shall be reservation of seats for students from the SC, ST, and OBC categories as per the orders of the Govt. of India in this regard.

#### **(4) NATURE OF DOCTOR OF PHILOSOPHY PROGRAMME**

The Doctor of Philosophy Programme at NABI shall consist of two components, namely:-

- (a) PhD course work and
- (b) Research work leading to the submission of a doctoral thesis.

#### **(5) HOSTEL FACILITIES**

A hostel with shared boarding and lodging facilities is available on NABI campus. If rooms are available at the time of joining, it will be given to the admitted students on payment of prescribed fees.

## (6) FEES STRUCTURE

The following fees are payable at the beginning of each semester.

S. No.	Particular	1 <sup>st</sup> semester fee (Rs.)	2 <sup>nd</sup> semester (Rs)	3 <sup>rd</sup> Semester and onward 9Rs.)
1	<b>Academic Administration Fee</b>	5000/-	5000/-	5000/-
2	<b>Tuition Fee</b>	6000/-	6000/-	-
3	<b>Laboratory Fee</b>	6000/-	6000/-	6000/-
4	<b>Student amenities (library &amp; internet) Fee</b>	3000/-	3000/-	3000/-
5	<b>Medical Fee</b>	1000/-	1000/-	1000/-

Caution money (Rs.5,000/-) is payable at the time of admission.

Ph.D. thesis examination fee (Rs.10,000/-) is payable at the time of Ph.D. thesis submission

Hostel, hostel electricity, and the cooperative mess charges are as per the actuals.

The Fee may be revised during the course as per the provision in the RCB ordinance in this regards.

## (7) APPLICATION PROCEDURE

The details of Admission, Application Form, Ph.D. course work and Brochure are available online at NABI's website ([www.nabi.res.in](http://www.nabi.res.in)). Eligible candidates may send their applications by post for admission to the Ph.D. program to Administrative Office, NABI alongwith application fee of Rs. 500/- in form of Bank Draft in favour of "**Executive Director, NABI.**" payable at Mohali/Chandigarh.

## CONTACT DETAILS FOR QUERIES

Phone: +91-172-5221300, Email: [admission@nabi.res.in](mailto:admission@nabi.res.in)

**The last date** for submitting the application for Ph.D. admission is June 11, 2018.

## **ACADEMIC CALENDAR**

<b>Date</b>	<b>Activity</b>
April	Advertisement in newspapers and NABI's website
June 28, 2018	Interview of candidates
July	Commencement of Ph.D. classes
July to December	Semester I
December	Semester I examination
January to June	Semester II
June	Semester II examination



## **NATIONAL AGRI-FOOD BIOTECHNOLOGY INSTITUTE (NABI)**

(Dept. of Biotechnology, Ministry of Science & Technology, Govt. of India)

Knowledge City, Sector 81, S.A.S. Nagar, Mohali 140306, Punjab, INDIA

Website: [www.nabi.res.in](http://www.nabi.res.in)

### **Application form for admission to Ph.D. (Biotechnology) Program**

01. Name of the candidate (CAPITAL):
02. Father/husband's name:
03. Mother's name:
04. Date of birth:
05. Age as on **11<sup>th</sup> June, 2018:**
06. Sex:
07. Married /Unmarried:
08. Address with phone and mobile numbers:  
Permanent:  
  
Correspondence:
09. E-mail address:
10. Nationality:
11. Category SC/ST/OBC/General:
12. Details of UGC/CSIR/ICMR/DST/DBT examination:- Exam name:  
Or any equivalent exam. Year of passing:

Paste recent passport size self-attested photograph. The signatures should be across the face of the photo so that half of them are on the application and the other half on the



13. Educational qualification:

<u>Name of Exam</u>	<u>Name of the Board/University</u>	<u>Subjects</u>	<u>Marks obtained</u>	<u>% / Grade</u>	<u>Year of passing</u>
Xth					
XIIth					
Bachelor degree					
Master degree					

14. Training (If any):

15. Title of Master degree project:-

16. Publication/Presentations (if any):-

17. Award & Fellowship, (if any):

18. Name with contact details (including email and phone no./mobile no.) of three referees:

i.

ii.

iii.

19. Application fee details (Rs. 500/-) : DD No.                      Date:                      Bank:

20. Self-attested copies of mark sheets, Certificates, award/fellowship letter, should be enclosed with the application form.

I hereby declare that the above submissions are true and to the best of my knowledge and belief nothing has been concealed therein. In case any of the above are subsequently found false/untrue my registration shall stand terminated automatically.

**Signature of the candidate**

Date:

Place:

