

NIRMA UNIVERSITY INSTITUTE OF SCIENCE

Sarkhej- Gandhinagar Highway, Ahmedabad - 382481, Gujarat – INDIA

| Demand Draft No Drawn on: | Da | ted | of Rs.1000/- is attached. | | Web downloaded | |
|--|------------------|---|---------------------------|-----------------|---|--|
| | | APPLICATIO D. (Full Time) AD | N FORM | 14 | A ffiv a magamt | |
| Last Date of receivin | g the applicatio | pplication: 13 th July, 2014 | | | Affix a recent photograph of size 3.5cm X | |
| APPLIED FOR DOC (• Biotechnology • Bioc and other areas of Allic | hemistry • Mici | | | ıology | 4.25 cm | |
| 1. Name of Applican | t | | | | | |
| 2. Address for the co | rrespondence: | | | | | |
| PIN | | E-mail ID | | | | |
| Tele. No | | Mobi | le | | | |
| 3. Nationality | · | 4. Date of Birth _ | / / | _ 5. Sex: N | 1 F | |
| 5. Test like UGC/CS NET / SLET / tea (Mention whicheve | cher fellowship | holder/ M.Phil | | | | |
| 7. Details of Academ | ic Record * | | | | | |
| Examination Passed | Major Branch | Institute | University | Year of passing | Marks Obtained (%) | |
| B.Sc. | | | | | | |
| M.Sc. | | | | | | |
| Any other Degree | | | | | | |
| 8. Research Experience | e*· | | | | | |
| Name of University/ Institute/Industry | Period | Position held Details o | | etails of Rese | Research Work | |
| | | | | | | |
| | | | | | | |

| 9. Details of papers published*: | | | | | |
|--|--|------------------------|--|--|--|
| Title of Dissertation / topics of research / paper published | Name of Journal, Volume, Page No. etc. | Year of Publication | Name of other authors if jointly published | | |
| | | | | | |
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| 10. Have you registered programme under this U | as Ph.D. Student elsewhere? If yes y Jniversity. | ou are not eligib | le to apply for Ph.D | | |

| 10. Have you registere programme under this | d as Ph.D. Student elsewher University. | re? If yes yo | u are not eligib | le to apply for Ph.D | |
|---|--|---------------|-------------------|------------------------|--------|
| 11. Please write area a by you | nd three sub areas of your ro | esearch inter | est in order of p | preference in the area | chosen |
| Area : | | | | | |
| Topics (Sub Areas |) | | | | |
| i) | | | | | |

Declaration: I certify that the information given above is correct. I am aware that on providing incorrect information in application form will result to the rejection of the application and if the admission is granted the same can also be cancelled.

| Place. | Date. | Signature of Applicant | | | |
|--------|-------|------------------------|--|--|--|
| | | | | | |
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| | | | | | |

Page No.2

^{*} Add separate sheet if required

No Objection Certificate **

| Inis is to certify that Mr./Ms. | is working in |
|-------------------------------------|---|
| | (Name of organization / Institute) as |
| | on full time basis and he/she is permitted to join the Ph. D. Programme |
| at Institute of Science, Nirma Univ | versity and he/she will be allowed to continue fulltime till the completion |
| of the programme. | |
| | |
| | |
| | Signature of Head of Department with seal |

Instructions:

- The web-downloaded form must be accompanied by a Demand Draft for Rs. 1000/- (non-refundable) in favour of "INSTITUTE OF SCIENCE, NIRMA UNIVERSITY" payable at Ahmedabad. Write candidate's complete name & programme / specialization area applied for on backside of the Demand Draft
- 2. List of certified copies to be attached is as under. Original documents should be produced at the time of admission.
 - i. B.Sc. and M.Sc. Examination Marksheets and degree certificate of passing.
 - ii. Certificate / Scorecard of test cleared by the candidates like UGC/CSIR(JRF) examination / NET / SLET / teacher fellowship holder, M.Phil etc, if any.
 - iii. Certificate of research experience if any.
 - iv. Copies of technical papers published, if any.
 - v. No Objection Certificate from employer in above proforma, if applicable.
- 3. If applicant has passed the qualifying degree examination from University other than Nirma University he/she will be required to obtain eligibility certificate from Nirma University as and when required before admission.
- 4. Duly filled in application form along with Demand Draft is to be sent, in a sealed envelope marked as "Ph.D. ADMISSIONS 2014" on the left hand side top corner of the envelop, to:

Admission Coordinator

Institute of Science, Nirma University Sarkhej-Gandhinagar Highway Ahmedabad – 382 481, Gujarat – INDIA

Tel: 02717-241900/01/02/03/04; Fax: 02717-241916

Email: admission.is@nirmauni.ac.in

^{**} Only in case of candidate already in employment



INFORMATION SHEET

Ph.D. Admission -2014 INSTITUTE OF SCIENCE

Important dates for Ph. D. Full Time only:

Last Date of receiving the application
Date of Entrance Test
Date of interview of short listed candidates
13/07/2014
27/07/2014
28/07/2014

Vacancy

The number of positions to be filled for Ph.D. in Science (• Biotechnology • Biochemistry • Microbiology • Bioinformatics • Immunology and other areas of Allied Sciences) is Seven.

Guidelines to fill the Application Form:

The application processing fee: Rs. 1000/- (One Thousand) is required to be paid along with the submission of filled-in Application form. The fees may be paid through Demand Draft drawn in favour of "INSTITUTE OF SCIENCE, NIRMA UNIVERSITY" payable at Ahmedabad (*Applicant should write his/her complete name on the backside of the Demand Draft*) or in cash (in case of submission of application form in person)

List of self attested copy of documents attached

- 1. Marksheets of B.Sc. and M. Sc. or other qualifying degree
- 2. Certificate / Scorecard of national/ state level test cleared by the candidate
- 3. Copies of Research Papers Published (If Any)

Submission of Application Form

Duly filled in application form in all respect should be received latest by the last date 13/07/2014 in a sealed envelope marked as "Ph.D. ADMISSIONS 2014" on the left hand side top corner of the envelope. The form can be submitted in person / by registered post / by courier to the below mentioned address. The institute will accept application forms on all working days between 09:00 am to 3:30 pm and on Saturdays between 09:00 am to 12:30 pm.

Admission Coordinator

Institute of Science, Nirma University Sarkhej-Gandhinagar Highway Ahmedabad – 382 481, Gujarat – INDIA

Tel: 02717-241900/01/02/03/04; Fax: 02717-241916

Email: admission.is@nirmauni.ac.in

Original documents should be produced at the time of finalisation of admission.

Admission Procedure:

The applicant, who intends to register for Ph.D. have to apply in a prescribed Performa. The selection will be done strictly according to the UGC norms i.e. on the receipt of applications, an entrance test will be conducted for the eligible candidates irrespective of number of applications received, which will be followed by an interview by a committee consisting of the Dean, Faculty of Doctoral Studies & Research, Dean of the faculty concerned, Head of the Department(s) and a domain expert. The component weightage of the selection will be as under, while making the selection.

- (i) Weightage for Entrance Test: 35%
- (ii) Weightage for Personal Interview: 65%
- (iii) Sub component weightage in Personal Interview shall be as under:
 - Literature Survey 35%
 - Innovation in Research 20%
 - Discussion 10%

(iv) The candidate who does not meet with 50% of total assessment score will not be considered for admissions. The candidate who obtains 50% and above will be considered on merits based on number of vacancies available.

Provided however that the candidates who have passed the National Level Test like UGC/CSIR(JRF) examination / NET / SLET / GATE/teacher fellowship holder, M.Phil etc or its equivalent shall be exempted from appearing in the test and they will be considered deemed to have earned 35% score in the written test. On the recommendation of the committee, admission will be made on payment of prescribed fees and with the approval of the Director General. The Committee will also assign guide to each candidate selected.

The entrance test will comprise of multiple choice questions of 100 marks. There will no negative marking. The syllabus for the test will be in • Biotechnology • Biochemistry • Microbiology • Bioinformatics • Immunology and other areas of Allied Sciences and Research Methodology subject.

The presentation should be prepared on a project proposal of any of the core areas i.e. • **Biotechnology** • **Biochemistry** • **Microbiology** • **Bioinformatics** • **Immunology and other areas of Allied Sciences**. The selection of the proposal is completely at the discretion of the candidate. Do not limit the proposal to the research interests of the faculties of the institute. The proposal is meant for testing the candidate's scientific thinking and aptitude and may not determine the final Ph.D. topic. The applicant needs to submit three hard copies of the proposal at the time of presentation.

Eligibility and Admission Criteria:

The applicant holding Master's Degree or equivalent in the concerned field with 55% or equivalent grade is eligible.

Fee Structure:

| Tuition Fees for Full Time Ph.D. Programme Other Charges/Deposits Applicable for all prog | : rammes | | Rs. 30,000/- p | er annum. |
|--|-------------|---------------------------------|----------------|-----------|
| Registration Fees | - | Rs. 500 | 0/ - (Or | ne Time) |
| Initial Post Graduate Registration Fee (One Time) | - | Rs. 500 | / - (On | e time) |
| Caution Money Deposit | _ | Rs. 250 | 0/ - (Re | fundable) |
| Library Deposit | - | Rs. 500 | 0/ - (Re | fundable) |
| Viva Voce Exam | - | Rs. 150 | 00/ - (O: | ne time) |
| Course Work Examination Fees | - | Rs. 100 | 0/ - (O | ne time) |
| *Hostel | | | | |
| Hostel Fees | | | | |
| | - | | | |
| Rs.50,000/- Per academic year for non-AC room | | | | |
| Rs. 75,000/- Per academic year for AC room | | | | |
| Hostel Electricity Advance | - | 5000/- | - per academic | year |
| Laundry Advance Charges | - | 3500/-* | -for 10 months | S |
| Mess Advance charges | - | As applicable from time to time | | |

Hostel Accommodation:

Separate boys and girls hostel facility is available on campus for the Students on first come first basis.