SVKM's NMIMS Deemed-to-be University SUNANDAN DIVATIA SCHOOL OF SCIENCE

Mumbai campus

Ph. D in Science (Biological Sciences / Chemistry) (Full time and Part time) Program (Batch-2025)

INSTRUCTION SHEET

1. Introduction:

At NMIMS Sunandan Divatia School of Science the research is being actively carried out in the areas of Biological sciences and Chemistry. The school strives to inculcate the ability to carry out creative scientific research in the research scholars. The faculty are actively involved in conducting cutting edge multidisciplinary and industry-oriented research in many areas.

2. Duration of the programme: Minimum o3 years including course work & Maximum o6 years.

3. <u>Intake</u>:

Total Number of seats: **15 seats** Biological Sciences: **10 seats** Chemistry: **5 seats**

<u>Eligibility and Admission Criteria</u>:

The Master's degree should be passed with at least 55% marks in aggregate OR its equivalent grade 'B' in the UGC $_7$ – point scale (or an equivalent grade in a point scale wherever grading system is allowed)

A) Ph.D. in Biological Science: (Full time and Part time)

- Candidates for admission to the program shall have a Master's degree M.Sc. in any branch of Biological Sciences (Minimum 2 yrs Program) including Microbiology, Biochemistry, Life Science, Biotechnology, Botany, Zoology, Applied Biology, Bioinformatics, Biodiversity, Environmental Science.
 OR
- A degree in allied fields such as M.B.B.S., B.A.M.S., B.D.S., Masters in Veterinary Sciences (M.V.Sc.),
 M.Sc. Bioanalytical Chemistry, M.Sc. in Clinical Nutrition and Dietetics, M.Sc. in Food Science and
 Nutrition, M.Sc. in Medical Lab Technology, M. Pharm., M. E. /M. Tech. (Biotechnology and

Bioengineering). OR A professional degree related to Biological Sciences, which is declared equivalent to the Master's degree by the corresponding statutory regulatory body, quality and standards of educational institutions.

OR

 An equivalent degree from a foreign educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions.

B) Ph.D. in Chemistry: (Full time and Part time)

- Candidates for admission to the program shall have a Master's degree M. Sc. (Minimum 2 yrs Program) in any branch of Chemical Sciences, Material Science, M.Sc. Bioanalytical Chemistry, M. Sc. in Nutraceuticals, Nanoscience or Biochemistry from recognized university/institute.
 OR
- an equivalent degree from a foreign educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions.
- C) Candidates working in Industry at an executive or supervisor capacity will be preferred. Full time experience would be considered and should NOT include part time experience, Internship, projects, training period, and trainee –etc.
- D) Candidates working in reputed Research Organizations or Academic Institutions, situated in the close vicinity of Mumbai campus are eligible for admission to the Ph.D. programme if they satisfy the conditions mentioned below-
 - Candidates working in an organization, which encourages and facilitates research.
 - The Academic Institution should have at least one running PG programme in any specialization.
 - Candidates should have a minimum of two years of work experience (full time) in research organization, academic institutions or Industry.
 - Candidates should furnish a 'Consent and No Objection Certificate' from his / her Academic Institution and 'MOU' in case of industry or research organization.

Note:

• Candidates appearing or waiting for the final year of their programme are eligible to apply. However their admission would be considered provisional, subject to their meeting the minimum eligibility criteria after their final qualifying examination results are announced.

- The candidate must have appeared for all his subject(s) / exams before the commencement of the respective program/s of NMIMS (Deemed to be University). The examination of any of the subjects must not be held after the commencement of the respective course. Also the candidate should be declared pass in all the above referred subjects (s) / examinations by the University where from he / she is graduating, with minimum stipulated marks in the aggregate. However, in case the candidates whose graduating University schedules the final year / semester / trimester examination/s (as applicable) during / after the commencement of the respective program, such candidates' candidature may be considered subject to NMIMS discretion.
- Candidates who have cleared their graduation by doing a part-time course or through distance learning, correspondence courses, externally, open school from recognized University are eligible to apply & register as per UGC guidelines.
 - All admitted students will have to complete Ph. D. course work as prescribed by the SVKM's NMIMS (Deemed to be University). On successful completion of Ph.D. course work student will be eligible for registration for Ph.D. programme.
- All candidates applying for part time Ph.D. in Science (Biological Sciences / Chemistry) are required to submit NOC (No objection certificate) from the employer.

Ph.D. – Science (Biological Sciences/Chemistry)			
Step 1	<u>Step 2</u>	<u>Step 3</u>	<u>Step 4</u>
Initial Registration, Pay the application fees and complete the process	Download call letter & Upload required documents for Entrance Test & Pl	To appear for Entrance Test and Personal Interview	To complete admission formalities
• Visit <u>www.nmims.edu</u>	Candidates, who register	• The Entrance Test and	 Selected Candidate has
For registration click on	successfully, only will be	Personal Interview will	to confirm his / her
" Apply Now " and	confirmed for Entrance	be held at Mumbai	provisional admission
create an account.	Test & Personal	Campus only.	by filling up e-
Candidate will get the	Interview.		admission form,
registration number on	 Candidates are required 		uploading required
their registered email ID	to download the call		document and paying
to fill and complete the	letter from login		fees within given
application form.	dashboard. No separate		timeline.

5. <u>Admission process</u>

Before filling the online	call letter will be mailed	Only those candidates
 Before filling the online form, please read all the instructions carefully mentioned in the instruction handout important dates and Terms & Condition given in the online application form. 	or posted. • Upload mentioned documents for Entrance Test & Personal Interview.	• Only those candidates who complete the process by paying fees will be provisionally admitted to the program.

6. Online registration & Payment of Registration Fees:

- Online registration available at <u>www.nmims.edu</u>
- Registration Fees is non-refundable / non-transferable.
- Online Registration Fee of Rs. 2,500/- plus GST if applicable (Please refer online registration for payment details)
- Before filling the online registration form, please read all the instructions carefully mentioned in instruction sheet, important dates and Terms & Conditions given in online application form.

7. Call letter & Upload of Documents:

Candidates who are registered successfully will be called for Entrance Test and Personal Interview. They can check / download their call letter from login dashboard and upload below mentioned document using the link given in application form / call letter before the deadline.

- Attested copies of Graduation Mark sheet (All Years) and Degree Certificate (Convocation certificate)
- Attested copies of Post-Graduation Mark sheet (All Years) and Degree Certificate (Convocation certificate)
- UGC-NET (including JRF)/UGC-CSIR NET (including JRF)/SLET/GATE/GPAT examination or other equivalent examinations certificate (if appeared)
- Statement of Purpose (Format attached). SOP should described "Area of Research"
- Work Experience certificate (as applicable for Industry / Research Institutes / Academic Institute candidates) (If the work experience certificate is in more than one company a separate work experience certificate signed by the employer stating clearly the nature of work experience is to be submitted. The work experience certificate must contain the date of joining, designation, date of relieving (if applicable) and the level at which the designation is covered in the organization. If the current designation or the designation at the time of leaving the organization (as applicable) is/was different than the designation at the time of joining then in such case candidate must provide the copy of the appointment letter.

It is important and primary requirement to upload the mandatory documents before Entrance Test

No Candidate will be permitted to attend admission test unless he / she uploads the application along with SOP in time AND completes the selection process successfully.

8. <u>Selection Process</u>:

The candidate must have passed Entrance Admission Test conducted by NMIMS University.

OR

The candidate has qualified UGC-NET (including JRF) / UGC-CSIR NET (including JRF) / SLET / GATE / GPAT examination of the apex bodies in higher/technical professional education or other equivalent examination.

A) Entrance Test (Time: 90 minutes / Total: 100 Marks), will be conducted at Mumbai campus only.

Section A: 50% of Research Methodology

Section B: 50% Area / Domain Specific

The candidate must have qualified entrance test with qualifying marks as 50% conducted by the NMIMS University. Only entrance test qualified candidate would be called for Personal Interview process.

NOTE: The candidate qualified in UGC-NET (including JRF) / UGC-CSIR NET (including JRF) / SLET / GATE / Teacher Fellowship holder or have passed M.Phil. Programs are exempted from NMIMS entrance test. However, they have to appear for Personal Interview.

B) Personal Interview (Total 50 Marks)

- Personal Interview will be held at Mumbai campus only.
- Presentation based on SOP will be followed by Personal Interview
- During interview candidates are expected to discuss their research Interest / area
- Final merit list will be based on entrance Test & Personal Interview marks.

C) Weightage

- Entrance Test : 100 marks (70%)
- Personal Interview : 50 marks (30%)

9. <u>Program Fees:</u>

Effective fees for all Ph.D. students will be Rs. 50,000/- p.a.

Annual fees: Rs. 2,50,000/-

Annual Scholarship: Rs. 2,00,000/-

Scholarship form is available on the website <u>https://science.nmims.edu/academics/admissions/</u>

The duly filled scholarship form (hardcopy) should be submitted at following address along with the copy of registration form, copy of SOP, complete resume, admission form and the admission offer letter copy (which is available on student's dashboard):

Dean - SUNANDAN DIVATIA SCHOOL OF SCIENCE

SVKM's Narsee Monjee Institute of Management Studies, 7th floor, Mithibai College Building. V. L. Mehta Road, Vile Parle (W), Mumbai – 400 056, India.

Note:

- Scholarship will be provided for up to 05 years or completion of PhD program, whichever is earlier.
- If student is found indulging in any unlawful activity, the scholarship will stand cancelled with immediate effect.
- PhD student will not be entitled to avail the scholarship if he/she re-registers for PhD or take readmission for the PhD program.
- **10. Fellowship:** Fellowship will be provided to full time PhD students in line with UGC.
- **11.** <u>Refund Rules</u>: Refund Rules: As per the notification of UGC. Details will be shared at the time of admission

12. <u>Important Instructions:</u>

- Candidate has to check website for all details. Please check the important dates. All announcements from the SVKM's NMIMS (Deemed to be University) will be through its website <u>www.nmims.edu</u>
- For cancellation/ withdrawal of admission: Withdrawal / cancellation means voluntary withdrawal / cancellation by candidate for any reason. Candidate has to upload cancellation form duly filled and signed, fees paid receipt copy & cancelled cheque (personal account) to mentioned link : https://upload.nmims.edu/admission/cancellation/
- The candidate who is pursuing PhD at SVKM's NMIMS (Deemed to be University), should not take PG / PhD admission in any other University.
- If at any stage, it is found that a candidate does not satisfy the eligibility criteria or the information furnished by him/ her in the application form is incorrect, his/her application for the admission to the program, even if selected, will stand cancelled and fees will be refunded as per SVKM's NMIMS (Deemed to be University) refund rules.

- Candidate's document/s will be verified at the time of admission (if selected) and if found not eligible, admission will be cancelled and fees will be refunded as per SVKM's NMIMS (Deemed to be University) refund policy.
- It is the sole responsibility of the candidate to ascertain whether they possess the necessary and requisite qualification for the admission at SVKM's NMIMS (Deemed to be University), as verification of the documents is done at the time of final admission.
- SVKM's NMIMS (Deemed to be University) has full right to disqualify a candidate at any stage of admission process if found ineligible.
- Candidates whose final mark sheet of the qualified examination is not available at the time of their
 provisional admission, is required to submit their final marksheet copy as soon as the result declared. In
 such case, if the candidate fail to meet the required eligibility criteria then his/her admission will be
 cancelled and the fees will be refunded as per SVKM's NMIMS (Deemed to be University) refund rules.
- Admission to program is considered as "Provisional Admission" till all required and mandatory
 documents are submitted by the candidate and the same are verified and approved. If it is found that
 the candidate is not eligible at any stage (even after the course commencement), admission will be
 cancelled and fees will be refunded as per refund rule clauses even if selected/ admitted to the
 program.
- Candidates are required to submit mark sheets of all degrees, degree certificates and AIU certificate (by the candidate who has completed their studies at foreign country) at the time of admission.
- Canvassing in any form will disqualify the candidate.
- All matters of dispute will be subject to the legal jurisdiction of Mumbai only.

13. <u>Contact Information:</u>

NMIMS Admission / Application / Technical related queries:

- (a) Toll Free No: 18001025138 Monday to Saturday (Except public holidays)
- (b)For any support and assistance kindly login to dashboard & raise query in my query section