SVKM's Narsee Monjee Institute of Management Studies

Shobhaben Pratapbhai Patel School of Pharmacy & Technology Management

Ph.D. in Pharm Sciences and Industry Sponsored Ph.D. in Pharm Sciences Programme (Batch 2017)

<u>Instruction Sheet (Revised)</u>

1. Program & Specialization:

a) **Ph.D. in Pharm. Sciences:**

b) Industry Sponsored Ph.D. in Pharm Sciences:

Area of interest

- 1. Pharmaceutics (Pharmaceutics/Industrial pharmacy/Pharm. Regulatory Affairs/Pharm Tech)
- 2. Pharm. Quality Assurance (Pharm. Quality Assurance/Pharm Analysis)
- 3. Pharmacology (Pharmacology/clinical pharmacy/pharmacy practice)
- 4. Pharm. Chemistry /Pharmacognosy /Pharm.Biotechnology

2. Eligibility:

The basic qualification criteria for the purpose of admission to Ph. D. Programmes shall be as under:

a) Ph.D. in Pharm Sciences:

• Candidates for admission to the programme shall have a Master's Degree examination in Pharmacy of any Statutory University or equivalent there to 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 followed) 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.

b) Industry Sponsored Ph.D. in Pharm Sciences:

• Candidates for admission to the programme shall have a Master's Degree examination in Pharmacy of any Statutory University or equivalent there to 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 followed) 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.

• The candidate should be working in Industry at executive or supervisor capacity (out of which at least 2 years work experience should be after obtaining Master's degree). The experience should be full time experience and will NOT include part time experience, internship, projects, training period, trainee (Pharmacy, Management etc).

Note:

- Candidates appearing or awaiting for final year result are **NOT** eligible to apply.
- Candidates are required to submit Graduation Mark Sheets of all years & AIU Certificate (by the candidate who has completed their studies at foreign country) at the time of Admission.
- Candidates has to choose specialization based on specialization at Master program
- Ph. D is a full time program. All students will have to complete Pre-Ph. D. course work. On successful completion of Pre-Ph.D. course work student will be registered for Ph. D.
- Those candidates who have obtained their degree by doing a part-time course or through distance learning, correspondence courses, externally, open school from recognized University are eligible to apply and register as per UGC guidelines.
- **3. Duration of the Programme:** Minimum 3 including course work & Maximum 6 Years (full time)

4. Intake:

a) Ph.D. in Pharm Sciences:

Area of Interest for Ph.D. in Pharm. Sciences	Intake	Branches eligible for admission
Pharmaceutics	6	Pharmaceutics/Industrial pharmacy/Pharm. Regulatory Affairs/Pharm Tech)
Pharm. Quality Assurance	1	Pharm. Quality Assurance/Pharm Analysis
Pharmacology	6	Pharmacology/clinical pharmacy/pharmacy Practice
Pharm. Chemistry /Pharmacognosy /Pharm. Biotechnology	7	Pharm. Chemistry /Pharmacognosy /Pharm. Biotechnology

b) Industry Sponsored Ph.D. in Pharm Sciences:

Area of Interest for Ph.D. in Pharm. Sciences	Intake	Branches eligible for admission
Pharmaceutics	4	Pharmaceutics/Industrial pharmacy/Pharm. Regulatory Affairs/Pharm Tech)
Pharm. Quality Assurance	1	Pharm. Quality Assurance/Pharm Analysis
Pharmacology	3	Pharmacology/clinical pharmacy/pharmacy Practice
Pharm. Chemistry /Pharmacognosy /Pharm. Biotechnology	2	Pharm. Chemistry /Pharmacognosy /Pharm. Biotechnology

For Industry Sponsored candidate the area of interest must be a regular feature of the industry to use industry facility and carry out research.

e.g. Candidate working in the formulation cannot have area of interest other than pharmaceutics.

To be eligible to apply for any programme, the candidate has to choose Ph.D. area of interest as per their specialization in M. Pharm.

5.Online registration & Payment of Registration Fee

- Online registration at www.nmims.edu (SAP Online Registration Link will be given).
- Before filling the online form, please read all the instruction carefully mentioned in instruction sheet, important dates and also Terms & Condition given in online application form
- Registration Fee is non-refundable.
- Online Registration Fee of Rs. 1000/- paid by Credit Card. (Please refer online registration for payment details.)

6. Submission of Documents

After online registration and payment of registration fee please forward below mentioned documents to the following address latest by closure of registration/s.

- Copy of duly filled Online application form and payment advice form
- 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 examination or other equivalent examinations certificate (if appeared)
- Statement of Purpose (Format attached).SOP should describe area of research
- Work Experience certificate (as applicable for Industry Sponsored Ph.D. in Pharm Sciences) (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 if 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.

No Candidate will be permitted to join the Programme unless he/ she submit the application along with SOP in time AND completes the selection process successfully.

To:

Deputy Registrar (Admission) SVKM's Narsee Monjee Institute of Management Studies V. L. Mehta Road, JVPD Scheme, Vile Parle (West), Mumbai – 400 056

Candidate's application form will not be considered if they fail to submit the above mentioned document till 3rd April 2017.

7. Selection Process: For Ph.D. in Pharm Sciences & Industry Sponsored Ph.D. in Pharm Sciences

a) Written Test:

Section A: General Aptitude test. Section B: Area/Domain Specific.

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

Candidates those who have qualified (with valid period & valid score) in NET/SET/GATE/GPAT/JRF examination of the apex bodies in higher/technical professional education such as UGC, CSIR, ICMR or other equivalent examinations mentioned on the score card, such candidates are exempted from NMIMS entrance test. However they have to appear for Personal Interview.

b) Personal Interview:

- Presentation based on Statement of Purpose followed by Personal Interview.
- During interviews, doctoral candidates are expected to discuss their research interest/area.
- Final merit list will be based on Personal Interview

8. Program Fees:

Program fees for First year Ph.D. (Batch-2016) were Rs.1,00,000/- per annum (For Information only).

The Fees for Ph. D. (Batch-2017) will be intimated at the time of Admission.

9. Refund rules: If a student chooses to withdraw from the program of study in which he / she is enrolled, the institution concerned shall follow the following four-tier system for the refund of fees remitted by the student.

Sr.No	Percentage of Refund of Aggregate fees*	Point of time when notice of withdrawal of admission is served to HEI
(1)	100%	15 days before the formally-notified last date of admission
(2)	80%	Not more than 15 days after the formally-notified last date of admission
(3)	50%	More than 15 days but less than 30 days after formally- notified last date of admission
(4)	00%	More than 30 days after formally-notified last date of admission

*(Inclusive of course fees and non-tuition fees but exclusive of caution money and security deposit)

In case of (1) in the table above, the deduction will be 10% of the aggregate fees as processing charges from the refundable amount. Aggregate fees is inclusive of course fees and non-tuition fees but exclusive of caution money and security deposit.

Note: The above refund rules are subject to revision as per UGC notification (as applicable)

Note: Candidates to refer Important Dates of the respective programme

10. Important Instructions:

• Please note that it is responsibility of the candidate to check whether he/she is eligible to apply for the Program as per the eligibility criteria declared on the website. NMIMS has full right to disqualify a candidate at any stage of admission process if found ineligible.

No separate intimation will be given. In such case, the admission of the candidate even if selected and fees paid stands cancelled and the fees paid will be forfeited.

- University will not be responsible for non-delivery or non- receipt of documents sent through postal authorities or courier.
- Please see the important dates and preserve it as a guide. All announcements from the University will be through its website www.nmims.edu and there will be no separate mail sent.
- Canvassing in any form will disqualify the candidate
- For cancellation of admission required cancellation request letter & original fee receipt to be scanned and send by courier/post to Mumbai address as below:

To: Deputy Registrar (Admission)

SVKM's Narsee Monjee Institute of Management Studies

V. L. Mehta Road, JVPD Scheme,

Vile Parle (West), Mumbai – 400 056.

The cancellation form is made available on the website www.nmims.edu

• All disputes under Mumbai jurisdiction only.

SVKM'S Narsee Monjee Institute of Management Studies (NMIMS)

Format for preparing SOP

Title: The Title of the project should be concise (with sub-title, if any) reflecting the scope of the investigation.

Aim of the Project: The broad Aim of the project emphasizing the overall thrust of the proposed investigation should be clearly mentioned.

Statement of the Problem: The problem to be investigated should be clearly contextualized in the theoretical framework of the discipline.

Overview of Literature: The problem identified should be logically linked to other studies on the theme in the literature delineating the need for the present investigation.

Conceptual Framework: The concepts to be used, their relevance and applicability to the study and their operationalisation should be indicated.

Research Questions or Hypotheses: The research questions to be answered/ addressed need to be unequivocally stated.

Research Methodology:

- **Coverage:** The proposal should clearly indicate the universe of the study, sampling frame, sampling methods, sampling size, units of observation etc.
- **(b) Data Collection:** The proposal should indicate sources of data types of data, tools and techniques for collection of various categories of proposed data.
- (c) Data Analysis: It should indicate the statistical techniques, if any, proposed to be used in data processing, specific packages for data analysis, content analysis, indices/scaling techniques proposed to be used etc.

Implications: The proposal should state whether this research would bring forth any implications for policy making either for the region concerned or the country, any methodological innovations or contribute to theory building.

References: The proposal should include a 'List of References' mentioned in the text along with other important recent additions to the literature on the theme. The references should indicate the author, title, publisher and year of publication.