

# UNIVERSITY OF DELHI



## **BULLETIN OF INFORMATION FOR ADMISSION TO M. Phil./Ph.D. PROGRAMMES (2020-2021)**



## Message from the Vice-Chancellor

A hearty welcome to the University of Delhi!

Ever since its inception in 1922, DU the popular name of the University of Delhi -- has distinguished itself as the premier institution of higher education in India. Located in the capital city of India, the University is a beacon of knowledge for the nation and has been recognised as a metaphor for excellence in tertiary education.

Functioning from two campuses -- the North and the South -- the University and its colleges straddle the length and breadth of Delhi and serve as a vibrant space not only for intellectual discourses but also for cultural interaction. With 91 Colleges, 16 Faculties, 86 Departments, 20Centres, and 03 Institute, the University is committed to offering exceptional educational opportunities through a wide range of courses in almost all domains of knowledge with outstanding faculty, advanced curricula, avant-garde pedagogy, comprehensive extracurricular activities, and cutting edge infrastructure.

As the alma mater of a great many alumni, who have distinguished themselves in multifarious spheres of human endeavour, the University is endowed with a vast pool of intellectual resources. The University takes great pride in having moulded a number of heads of foreign states, and one of India's Prime Ministers, with another one having graced its faculty. Many of India's best-known litterateurs, intellectuals, scientists, economists, legal luminaries, civil servants, defence personnel, politicians, sports persons, film personalities, journalists, and business leaders have been students or faculty members of this institution.

No wonder our colleges find themselves at the top of various all India rankings instituted for higher education institutions. The year 2019 has been significant for us as the University has been conferred with the prestigious Institution of Eminence (IoE) status by the MHRD. It has also improved its performance in QS World University ranking by subjects by figuring in top 50 to 200 institutions globally.

As a global leader in knowledge creation and dissemination, the University of Delhi has envisioned a unique trajectory for the 21st century by tapping the transformative power of liberal arts, social sciences and state-of-the-art science and technology education and research. As the University starts broadening its research horizons

under the Institution of Eminence scheme by establishing a number of research-based institutions having interdisciplinary/multi-disciplinary approach, we are confident it will give an opportunity to our students to be proactive and to face the challenges of this century with much maturity and inventiveness.

In this journey of institutional excellence, we remain firmly devoted to educating the leaders of the future by building and sustaining an academic ambience that enables students from all corners of the country and the world to realize their potential without any barriers. Our robust admissions system is committed to full transparency and remains insulated from any malpractices and biases ensuring the selection of the candidates having the strongest potential, meeting all selection criteria.

While the University has in place a range of regulatory policies and practices, we go beyond the call of these obligations to meet societal aspirations. We are fully sensitized towards the constitutional provisions and values and are committed to meet them in letter and spirit.

As you consider applying to the University, we would like to assure that your academic pursuit will be in an environment that provides wholesomeness, security, and inclusivity keeping in mind the individuality, convenience and safety of each one of you. We, at the University of Delhi, are committed to lifelong learning and hold dear our institutional and individual attributes of honesty, integrity, kindness, compassion, altruism and ethics. Upholding our core cultural philosophy of Vasudhaiva Kutumbakam (the world is one family), the University is devoted to nation-building through abjuring violence and adhering to the constitutional and universal values of fraternity and expects you to become the propagators of these values.

I invite you to be a part of this venerable University and partake in this vibrant and thrilling journey towards endless opportunities. I am sure that the values reflected in the University's motto Niṣṭhā Dhr̥tiḥ Satyam (firm devotion to truth) will continue to inspire you. I guarantee that your being part of the student community of the University will enrich and sustain you to make fair choices and to take up roles in life in a fulfilling manner not only for yourself but also for humankind.

I look forward to your having a pleasant, healthy and fruitful association with the University of Delhi.

Best wishes,

**Yogesh Tyagi**



The National Testing Agency (NTA) has been entrusted with the conduct of University of Delhi Entrance Examination 2020 for Admissions to Entrance based Postgraduate Courses.

The Ministry of Human Resource Development (MHRD), Government of India (GoI) has established National Testing Agency (NTA) as an independent autonomous and self- sustained premier testing organization under Society Registration Act, 1860 for conducting efficient, transparent and international standards tests in order to assess the competency of candidates for admissions to premier higher education institutions.

The objectives of NTA, inter-alia, include:

- i. To conduct efficient, transparent and international standard tests in order to assess the competency of candidates for admission.
- ii. To undertake research on educational, professional and testing system to identify gaps in the knowledge systems and take steps for bridging them.
- iii. To produce and disseminate information and research on education and professional development standards.

### TO BE READ CAREFULLY

- An eligible applicant desirous to seek admission to M.Phil./Ph.D. Course(s) of the University of Delhi for the academic session 2020-21 must read the contents of this Bulletin of Information carefully.
- Changes made in any programme after the release of this Bulletin shall become effective from the date it is posted on **M.Phil./Ph.D.Admission Portal** : <http://www.du.ac.in>.
- University reserves the right to revise, amend, update, or delete any part of this Bulletin without giving any prior notice. Any change so made shall be updated on the M.Phil./Ph.D. Admission Portal.
- Applicants are responsible for regularly checking the portal for any updates and grievances resulting from lack of reading / consulting this bulletin will not be entertained.

### FOREIGN STUDENTS

The University has a designated **Foreign Students' Advisor Office** to handle all enquiries regarding rules and responsibilities for admitting Foreign Candidates. The foreign national applicants may approach: FOREIGN STUDENTS' REGISTRY OFFICE

Room No. 03, Conference Centre,  
Near Gate No. 4, North Campus,  
University of Delhi, Delhi — 110007  
Phone No: +91-11-27666756

E-mail: [fsr\\_du@yahoo.com](mailto:fsr_du@yahoo.com), [fsr@du.ac.in](mailto:fsr@du.ac.in)

Dealing Time: 09:30 a.m. - 1:00 p.m. & 2.00 p.m. - 5.00 p.m. (IST)

*(The office will remain closed on Saturdays, Sundays and all Public / Gazetted Holidays)*

### APPLICATION FEE (*Non-refundable*)

*for*

### ONLINE APPLICATION TO M.Phil. and Ph.D. Programmes(2020-

Categories under Reservation: Rs. 300/- (*per course*)

UR and OBC : Rs. 750/- (*per course*)

**All the candidates seeking admission to the M.Phil./ Ph.D. Courses are required to register online.**

**The admission of the candidates for M.Phil. Programme /Ph.D. Programme is governed by the *Ordinance VI and its amendments of the University of Delhi*. M.Phil/Ph.D. Applicants may also see Admission Guidelines for M.Phil/Ph.D. programmes at [http://www.du.ac.in/du/uploads/20062019\\_Annexure%20%20Guidelines%20MPhil%20PhD%20admission%20students.pdf](http://www.du.ac.in/du/uploads/20062019_Annexure%20%20Guidelines%20MPhil%20PhD%20admission%20students.pdf)**

For notification regarding M.Phil./ Ph.D. admissions, visit:  
<http://www.du.ac.in>

For further updates on information regarding M. Phil./ Ph.D. admissions, visit: <http://www.du.ac.in/>

### **Research at the University of Delhi**

The University of Delhi revels in having the highest standards of research in the country with eminent research faculty to match the best in the world. Its strong commitment to excellence in research is reflected by perusal of its funding from extramural sources. Outstanding research work has been rewarded with international and national recognition and awards. University publications are published in the best research journals with the highest impact factors. The research faculty is the recipient of the most prestigious research fellowships across the world. The University awards more than 400 doctorate degrees every year. The University has more than 50 partner universities across the world with which active collaboration for research and student/faculty exchange is strongly encouraged.

### **DISCLAIMER**

- This Bulletin of Information is a compendium of inputs assembled and collated from various Faculties, Departments, Centres, Colleges, other DU institutions and the related sources. Due care has been taken to reproduce the authentic official version of rules and regulations and other relevant information in this Bulletin, as far as possible. However, it should, in no case, be construed as a warranty, express or implied, regarding completeness and accuracy of the information so far provided as a ready reference.
- The University of Delhi disclaims any liability towards any individual for any loss or damage caused to him / her arising out of any action taken on the basis of the information in the bulletin. Any error, if found, in the bulletin may be due to inadvertent omissions, clerical mistakes or any other reason. The University reserves the right to modify, update or delete any part of the Bulletin without any prior notice.

### **IMPORTANT INSTRUCTIONS**

Before filling the application form for online registration, the candidates are advised to read the contents of the Bulletin of Information carefully and also consult the Delhi University Act, 1922 and the Statutes. The Ordinances, Rules and Regulations of the University of Delhi available on the University website, [www.du.ac.in](http://www.du.ac.in) which would be binding on them.

### **CAUTION**

In case of non-compliance of any of the requirements for admission including the non-submission of relevant documents and / or non-payment of Fee within the prescribed date and time, the candidate will lose his / her right to admission.

If at any stage original documents relating to the admission of a candidate are found to be fake / non-genuine or fabricated or in any other manner defective, the said candidate will not be admitted and if already admitted, admission will be cancelled without any prior notice in this regard. If the same is found after the completion of course, his / her degree will be cancelled and appropriate legal action will be taken against him / her.

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## 1. Information related to the Admission Process

### 1.1 Schedule of M.Phil. / Ph.D. Admission

Task	Start Date	End Date
Registration and Payment of Application Fee	<b>TO BE ANNOUNCED LATER AT</b> <a href="http://www.du.ac.in">www.du.ac.in</a>	
Entrance Tests*		
Declaration of Entrance Test Results / Grievance Handling		
Interviews/ Presentation of Synopsis**		
Meeting of Respective M.Phil. Committee / DRC		
Meeting of BRS		
Ph.D. Course Work Commencement		

#### Help Desk Information

For any general queries related to Online Registration Procedure, applicant may contact

For all Applicants / Candidates	For PwD Applicants / Candidates Only
Dean, Admission office, Room No. 3, Conference Centre, Near Gate No. 4, North Campus, University of Delhi, Delhi — 110007 Phone: +91-11-27667092; +91-11-27006900	Equal Opportunity Cell, Tutorial Building, Faculty of Arts, Near Central Library, North Campus, University of Delhi, Delhi — 110007 Phone: +91-11-27662602
<b>Dealing Time: 10:00 a.m. - 5: 00 p.m. (Monday to Friday)</b>	

## 1.2 Admission Procedure

### 1.1.1 Online Registration

- i. All the candidates seeking admission to the M.Phil. / Ph.D. Programme are required to register online.
- ii. The admission of the candidates for the M.Phil./Ph.D. Programme is governed by the Ordinance VI dated 9 August 2017 and its subsequent amendments of the University of Delhi [see *Annexure-X: Ordinance VI and its amendments: Procedure for Award of Master of Philosophy (M.Phil.) and Doctor of Philosophy (Ph.D.) Degree*]
- iii. Admission to M. Phil./Ph.D. Programme is through entrance examination, followed by an interview. Applicants seeking admission in M. Phil./Ph.D. programme shall go through- *Clause B “Procedure for Admission” of Ordinance VI and its amendments ( point 2 and 3) [Annexure-X: Ordinance VI and its amendments: Procedure for Award of Master of Philosophy (M. Phil.) and Doctor of Philosophy (Ph.D.) Degree]* to check if they are exempted from appearing in the Entrance Test. However, interview is mandatory for all applicants.
- iv. An applicant shall provide details of the-Research Proposal on the admission portal for seeking admission in M. Phil./Ph.D. Programmes in certain Departments. Applicant must go through ***Annexure-IV: Requirement of Research Proposal for admission to M. Phil. Programme in various Departments (for M. Phil) and Annexure-V: Requirement of Research Proposal for admission to Ph.D. Programme in various Departments.*** (for Ph.D.) to check if the-Research Proposal is mandatory for the applied Programme.
- v. A list of M. Phil. and Ph.D. courses offered by various faculties is given in ***Annexure-I: M. Phil.\* offered under the following Faculties and its Departments:*** and ***Annexure-II: Ph.D. Offered\* under the following Faculties and its Departments:-***respectively. Major areas of research offered by various Departments are listed in.
- vi. There is a common Web Portal for the centralized registration of candidates seeking admission to the M. Phil./ Ph.D. Programme in the University. Online registration details are available on the following M. Phil./ Ph.D. Programme portal: **<http://www.du.ac.in>** Any first time user, in order to access M. Phil./Ph.D. Admission Portal, need to register on the portal. With a valid e-mail ID the candidate can easily Register and generate login details by clicking on-New User Registration button.
  - Applicants who do not have a valid e-mail ID must create an e-mail ID before proceeding.
  - Click **Help** tab on the Portal to view the **Step by Step Instructions to fill the Application Form.**<sup>1</sup>

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<sup>1</sup> Step-by-step guide for filling up the online Application Form is provided in *Annexure — I.*

- In the '**Login details**', every applicant will furnish personal details (as given in applicant's certificates), e-mail ID and mobile number (10 digit number without any prefix), which will be used for future correspondence, and will create a password (of maximum six characters).
  - Please ascertain that all the details given in the form are complete and correct, because the same will be used throughout the admission procedure.
- A. On successful submission of the required details a confirmation link will be generated on the given e-mail ID, and the applicant would confirm his / her Registration by clicking the link.
  - B. The applicants need to keep both **USERNAME** (e-mail ID) and **PASSWORD** handy because it will be required to access their account on the portal as well as for all the future correspondence throughout the admission process.
  - C. The applicants need to re-login to the portal using '**USERNAME**', '**PASSWORD**' or '**MOBILE NUMBER**' and '**OTP**' and complete the Application Form. Applicants need to upload the following items:
    - His / her Passport size Photograph (maximum size: 50 KB; Formats: JPG / JPEG / PNG)
    - His / her Scanned Signature (maximum size: 50 KB; Formats: JPG / JPEG / PNG)
  - D. The applicants also need to furnish their Identity Proof, and need to upload the scanned copy of the same. This can be any one of the following documents:  
**Aadhaar Card (with photograph) / Voter's Identity Card / PAN Card / Passport / Driving License/Ration Card (with photograph)**
  - E. The uploaded files can be checked and, if required, can be replaced before submission. Once all the above-mentioned files are duly uploaded, the applicant can proceed with -Submit My Profile.
  - F. The applicant can save his/ her inputs by clicking -Save Application and check the details filled in the form.
  - G. After furnishing all the required details and documents, the applicant can proceed with any one of the three options available at the bottom of the page: '**EDIT**', '**PAY FEE**' & '**MYHOME**'.
  - H. The **Application Fee** can be paid through any one of the available **online payment** options: Net Banking, Debit Card, Credit Card, and UPI.
  - I. The application will be considered complete only after the realization of online payment.
  - J. For any query related to the admission procedure, the applicants are advised to first check the FAQs; and if not satisfied, they can contact the concerned Department.<sup>2</sup>
  - K. Applicant shall now choose the Ph.D. or M.Phil. Programme for which the applicant seeks to apply. Major areas of research offered by various Departments are listed in. For further details, an applicant may go through the Departments' websites given in Section 7.
  - L. Once the option of Ph.D. or M.Phil. is filled, the applicant can proceed with the online registration by clicking -Apply. Applicant shall provide educational details.

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<sup>2</sup> Contact Details of the University Departments / Centres shall be provided as Annexure

- M. Applicant seeking admission to Ph.D. courses with approved scholarship/fellowship, shall

provide the details of the financial support to pursue the course. For details applicants shall go through **Clause C “Eligibility Criteria” of the Ordinance VI and its amendments (point 4, 5 and 6)**[see **Annexure- XI: Ordinance VI and its amendments: Procedure for Award of Master of Philosophy (M.Phil.) and Doctor of Philosophy (Ph.D.) Degree**].

- N. Applicants shall go through–**Clause B “Procedure for Admission”**of the **Ordinance VI** and its amendments (point 2 and 3) [see **Annexure-XI: Ordinance VI and its amendments: Procedure for Award of Master of Philosophy (M.Phil.) and Doctor of Philosophy (Ph.D.) Degree**] to check if they are exempted from appearing in the Entrance Test.
- O. As mentioned above, applicant must go through **Annexure-IV: Requirement of Research Proposal** for admission to M. Phil. Programme in various Departments and **Annexure-V: Requirement of Research Proposal for admission to Ph.D. Programme in various Departments** to check if the –Research Proposal is mandatory for the applied Programme or not.
- P. In case the–ResearchProposal is mandatory for the applied M. Phil./Ph.D. programme, an applicant needs to provide the following details:
  - i. Your proposed theme and scope of research for M. Phil./Ph.D.
  - ii. What are the major writings in the field in which you would like to pursue your M. Phil./Ph.D.? If you have made any original contributions in the field of proposed research then mention it.
  - iii. Primary sources/field work, methodology, hypothesis /research, questions and issues in the proposed field of interest (approx. 2500words).
  - iv. Past Research Experience, Publications (if any)
  - v. Additional Information
- Q. It may be noted that an applicant cannot proceed further leaving the above mentioned entries blank. Thus, even if –Research Proposal is not mandatory for the applied M. Phil./Ph.D. programme, anapplicant may write –Not Applicable in these entries to proceed further or otherwise, an applicant may still provide these details.
- R. Applicant shall also provide the Last/Current employment details, if any.
- S. An applicant has a choice to appear in the written examination in one of the cities listed in **Section 1.2.2**.
- T. Applicant shall click the Save Application and proceed to check the details filled in the form.
- U. There are three options available at the bottom of the page, which are: 'Click to Modify Application', 'Pay Fee' & 'My Home'. After providing complete information, applicant shall proceed with the fee payment by clicking Pay Fee‘.
- V. Application submission process shall be completed only after payment of the online registration fee.
- W. Candidates desirous of applying in M.Phil. and Ph.D. Programmes of the Department, requires to fill only single registration form.
- X. In case a candidate wishes to apply in more than one Programme (in same or different Departments) then also the candidate shall fill separate registration form for each Programme. It may be noted that same Login details shall be used for all the registration forms filled by the candidate. Candidate shall be required to pay separate registration fee for applying to each Course.
- Y. For any query related to the admission process, candidate may first check the FAQs (**Section 8**). Candidate may also contact the concerned Department.
- Z. Step-by-step guide for filling up the online registration form is provided on the M. Phil./Ph.D. admission portal under M. Phil./Ph.D.Programme Admission 2020: Help link.

- Foreign nationals may visit **Section 3** for details related with their registration/ admission process.
- Please note that permission to appear in the written examination is subject to the candidate's fulfilling the minimum eligibility requirements prescribed for applying to the concerned programme of study. In case a candidate does not meet the minimum eligibility criteria prescribed for applying to the concerned programme and appears in the written examination, it is done at the candidate's own risk and cost, and if at any stage, it is found that the minimum eligibility requirements are not fulfilled, the admission, if granted, shall be cancelled ipso facto.

### 1.1.2 Centres for the Entrance Test<sup>3</sup>

Entrance Test shall be conducted at the Centres located in the following cities:

1. Ahmedabad	7. Delhi (NCR)*	13. Mumbai
2. Bangalore	8. Guwahati	14. Nagpur
3. Bhopal	9. Hyderabad	15. Patna
4. Bhubaneswar	10. Jaipur	16. Ranchi
5. Chandigarh	11. Jammu	17. Trivandrum
6. Chennai	12. Kolkata	18. Varanasi
		19. Srinagar(Kashmir)
		20. Imphal

\*Delhi/NCR includes: Delhi, Gurugram, Faridabad, Noida, Greater Noida, Sahibabad, Ghaziabad

- The University can change/shift the examination city centre opted by the candidate to another nearby centre, if number of candidates are more/less at any examination city centre.
- **The Examination City Centre, once opted, shall not be changed. Please check the admit card carefully for your Name, Subject Group, Date of Birth, Gender, Examination Centre Name, City, and Category, etc.**

<sup>3</sup> At the time of application, an applicant can choose any three of the aforementioned cities, in order of preference, to appear for the Entrance Test, but once the application is submitted he / she will not be allowed to change his / her preference. Moreover, his / her preference will be honoured only if considerable number of candidates have given the city as their choice.

The University reserves the right to change / cancel any Centre of Examination without assigning any reason.

### 1.1.3 Seat availability

- a) The seat distribution for M.Phil. and Ph.D. Programmes in different Departments (as in 2019

– 20) is given in *Annexure-II (Total number of available seats in the M. Phil. Programme in various Departments)* and *Annexure-III (Total number of available seats in the Ph.D. Programme in various Departments.)* respectively. The seats for the session 2020 – 21 shall be updated on the portal. The reservation to the prescribed extent shall apply in compliance with the rules notified by the University.

#### 1.1.4 Registration Fee

- a) Registration fee (non-refundable) for the written examination is the following:

<b>Categories under Reservation</b>	<b>Rs. 300/-</b>
<b>Unreserved and OBC</b>	<b>Rs. 750/-</b>

- b) Registration fee has to be paid during online registration process through one of the available online payment options.
- c) Candidate shall be required to pay separate registration fee for each Programme, for which the candidate is applying.
- d) Please note that the online registration process shall be completed only after realization of the online registration fee.
- e) Registration fee will not be refunded/adjusted/charged back in any circumstances.

**M. Phil./PhD. Programmes are governed by Ordinance VI and its amendments (Annexure X) of University of Delhi. Please refer to it for exemption from Entrance Examination and other details.**

#### 1.2 Entrance Examination

- There shall be a common entrance examination for both M. Phil. and Ph.D. Programmes. If a candidate wishes to apply in both the Programmes offered by these Departments, they can do so by selecting both the courses in the same form.

- The information of the link to download the Admit Card for the entrance examination shall be displayed separately on the website of University of Delhi ([www.du.ac.in](http://www.du.ac.in))
- The syllabus for the entrance examination of each M. Phil./Ph.D. Programme is the corresponding M.A./M.Com/M.Sc. (or equivalent) syllabus of the University of Delhi or/and as given on the respective Department's website.
- Electronic Gadgets, like Mobile Phone, Calculator etc., edibles, narcotics, alcohol and tobacco products are strictly prohibited inside the Test Centre.
- Smoking, eating and drinking are strictly prohibited inside the examination hall.
- The applicants are provisionally allowed to appear for the Entrance Test and their candidature is subject to the fulfilment of the Minimum Eligibility Criteria at the time of Admission.
- The duration of Entrance Test will be two hours. .

### **(A) Important Instructions for Candidates**

**(Candidates are advised to go through instruction printed on admit card carefully before going for the Examination)**

- Candidates MUST bring the following documents on the day of examination at the test centre.
- Print out of the down loaded Admit card
- One passport size photograph (same as uploaded on the Online Application Form) for pasting on the specific space in the attendance sheet at the Centre during the Examination
- Any one of the following photo IDs issued by the Govt. of India (original, valid and non-expired), viz. / Driving License/ Voter ID/ Passport/ Aadhaar Card (With photograph)/ Ration Card (with photograph)
- PwD certificate issued by the Competent Authority, if claiming the relaxation under PwD category
- The candidates shall report at the Examination Centre **one** hour and thirty minutes (i.e. 90 minute) before the commencement of the examination so as to complete the frisking and registration formalities well before the time.
- Registration desk will close 30 minutes prior to the examination.
- The candidates are advised to read the instructions on the admit card carefully and follow them during the conduct of the examination.
- Candidates should take their seat immediately after opening of the examination hall. If the candidates do not report in time due to any reason i.e. traffic jam, train/bus delay etc., they are likely to miss some of the general instructions to be announced in the Examination Rooms/Halls. The NTA shall not be responsible for any delay.

- The candidate must show, on demand, the Admit Card for entry in the examination room/hall. A candidate who does not possess the valid Admit Card shall not be allowed to enter the examination centre.
- Candidates should find and sit on their allocated seat only. Any candidate found to have changed room/hall or the seat on his/her own other than allotted would be considered as a case of Unfair means and the candidature shall be cancelled and no plea would be accepted.
- The candidate should ensure that the question paper available on the computer is as per the opted Subject Group indicated in the Admit Card. In case, the subject of question paper is other than the opted paper, the same may be brought to the notice of the Invigilator concerned.
- Candidates are not allowed to carry any baggage inside the Examination Centre. NTA will not be responsible for any belongings stolen or lost at the premises.
- Candidate shall appear at their own cost at the Centre on Date and shift as indicated in their Admit Card issued by the NTA. Under no circumstances the choice of cities for centre and shift provided in the Admit Card shall be changed.
- No candidate, without the special permission of the Centre Superintendent or the Invigilator concerned, will leave his/her seat or Examination Room/Hall until the full duration of the paper is over. Candidates must follow the instructions strictly as instructed by the Centre Superintendent/Invigilators. Candidates should not leave the room/hall without handing over their rough sheets to the Invigilator on duty in the Room/Hall.
- Candidates should not be in possession of any material listed in the list of prohibited material.
- Virtual calculator, wherever permissible, will be available on the computer screen during the Entrance Test.
- All calculations/writing work are to be done only in the rough sheet provided at the centre in the examination Room/Hall and on completion of the test candidates must hand over the rough sheets to the invigilator on duty in the Room/Hall.
- The candidates must sign and paste the photograph on the Attendance Sheet at the appropriate place.
- The candidates are governed by all Rules and Regulations of the NTA with regard to their conduct in the Examination Hall. All cases of **Unfair means** will be dealt with as per rules.

**Candidates who do not bring above mentioned documents will not be allowed to appear in the examination.**

### **(B) Prohibited Materials**

Candidates are not allowed to carry any textual material, Calculators, Docu Pen, Slide Rules, Log Tables and Electronic Watches with facilities of calculator, printed or written material, bits of papers, mobile phone, Blue-tooth devices, pager or any other electronic gadget/ device etc.

- The candidates are prohibited to bring any kind of electronic gadgets/device in the examination room/hall.
- If any candidate is in possession of any of the above item, his/ her candidature will be treated as unfair means and lead to cancellation of the current examination & also debar the candidate for future examination(s) & the material will be seized.
- Smoking, chewing gutka, spitting etc. in the Examination Room/Hall is strictly prohibited.
- Instrument/Geometry/Pencil box, Handbag, Purse, Any kind of Paper/ Stationery, Eatables/snacks and Tea/coffee/cold drinks/Water (loose or packed), Mobile Phone/ Ear Phone/Microphone/Pager, Calculator, Camera, Tape Recorder, any metallic item or electronic gadgets etc. are NOT allowed in the examination Room/Hall.

*Diabetic students will be allowed to carry eatables like sugar tablets/fruits (like banana/ apple/orange) and transparent water bottle to the examination hall. However, they will not be allowed to carry packed foods like chocolate/candy/sandwich etc.*

### 1.2.1 PROCEDURE OF DECLARATION OF RESULT

#### (A) Display of recorded responses and Answer key for Challenge

- The information of the display of Answer Key of the questions will be given separately on the website [www.du.ac.in](http://www.du.ac.in) to provide an opportunity to the candidates to challenge the Answer Key.
- The Candidates will be given an opportunity to make a challenge online against the Answer Key as per policy of NTA which will be notified later.
- The NTA's decision on the challenges shall be final and the result will be declared on the basis of final answer keys.

#### (B) Legal Jurisdiction

- All disputes pertaining to the conduct of DUET-2020 Examination by NTA including Results shall fall the jurisdiction of Delhi only. Further, any legal question arising out of the Examination shall be entertained only when raised within 30 days from the declaration of result.
- The Director (Administration) of the NTA shall be the official by whose designation the NTA may sue or be sued.

#### (C) Disclosure of Answer Key of Entrance Test Question Paper

- The Answer Key of the Entrance Tests conducted for admission in various Courses may be uploaded on the University of Delhi website [www.du.ac.in](http://www.du.ac.in) , within stipulated time (as per NTA Policy).
- The applicants are advised to visit the website / portal to check the Answer Key vis-a-vis the Question Paper. In case, they find any discrepancy / inconsistency / error in Question Paper or Answer Key, they can register their complaint within stipulated time from the time of uploading the Answer Key (as per NTA Policy).
- The complaints are to be addressed to the Nodal Officer of the concerned department.

**If any applicant has applied for more than one courses and Entrance Test schedule for the applied courses coincides, the University shall not be responsible for it\*.**

\*Though the competent officials will try their best to identify those applicants who are applying for admissions in multiple courses from the registration portal to allocate same or nearby Test Centres in case of examinations for these courses on the same day.

### **1.3 Interview**

- a) The admission to the programme is through an entrance test, which results in the short listing of the candidates for the interview. It may be noted that certain Departments may have mode of evaluation other than Interview. Candidate may refer to the Departmental website directly for the details.
- b) It may be noted that after the entrance examination, certain Departments may opt to have a second test prior to interview for the candidates shortlisted on the basis of the entrance test.
- c) The list of shortlisted candidates and dates of the interview shall be notified on the M. Phil./Ph.D. admission portal.
- d) For the Departments requiring –Research Proposal, an applicant shall bring a printed copy of the proposal at the time of the Interview, which the candidate filled during the online registration process. Candidate may go through *Annexure-IV* (for M. Phil.) and *Annexure-V* (for Ph.D.) to check if the–Research Proposal is mandatory for the applied Programme. Please refer to the Department’s website for specific details.

**Note: Interview is mandatory for all candidates including those candidates who are exempted from Entrance Test.** For details applicants shall go through –*Clause D “Entrance Test and the Interview”* of the *Ordinance VI* and its amendments (point 7)[see *Annexure-X: Ordinance VI* and its amendments: Procedure for Award of Master of Philosophy (M.Phil.) and Doctor of Philosophy (Ph.D.) Degree]

### **1.4 Intimation Regarding Admission**

- a) Results of the Entrance Examination and Interviews shall be notified on the University of Delhi website.
- b) Information regarding subsequent lists of selected candidates, if any, shall be notified on the M. Phil./Ph.D. Admission portal.

- c) Selected candidates are required to furnish the necessary documents at the time of admission.
- d) For all the news and updates related to M. Phil./Ph.D. admissions kindly visit [www.du.ac.in](http://www.du.ac.in)
- e) **The selected candidate should contact the department immediately along with the necessary documents.**

## **2. Eligibility Criteria**

### **2.1 Qualifying examinations**

The criteria for qualifying examination for each of the M. Phil and Ph.D. Programme is given in ***Annexure-VI: Eligibility conditions for admission to M. Phil. Programme and Annexure-VII: Eligibility conditions for admission to Ph.D. Programme*** respectively.

### **2.2 Equivalence Criteria**

The Departments/Centres of the University may ask the candidates concerned, wherever necessary, to get recognition/equivalence of their degrees/ diplomas/ certificates authenticated from the Association of Indian Universities /University Grants Commission/AICTE/Council of Boards of School Education in India (COBSE) on his/her own for the purpose of admission in the Department/Centre. Further, the cases of equivalence of degrees / certificates / diploma may then be put up before the University Authorities for further consideration and confirmation. However, the Certificates / Diplomas/ Degrees already recognized/equated by the University may not be referred for further verification.

### **2.3 Relaxations /Concessions**

- The candidates belonging to the categories under reservation shall be charged entrance examination fee at concessional rates.
- The candidates belonging to the categories under reservation shall have 5% relaxation in the minimum marks requirement in the eligibility criterion for admission to M. Phil./Ph.D. Programmes.

### **2.4 Reservations**

- Reservation to the prescribed extent shall apply in compliance with the rules notified by the University.
- Supernumerary seats shall be available as per the University rules.

## **3.General Information**

- i. Departments/Centers reserve the right not to fill up the vacant seats of the M. Phil./Ph.D. programmes in case of non-availability of suitable candidate.

- ii. Admission of the candidates for M. Phil./Ph.D. programme is based on their suitability to specific specializations and also subject to fulfilling all other conditions laid down in the respective Ordinances of the University of Delhi.
- iii. For the list of allied subjects, the applicants may visit the website of the department.
- iv. The merit list for the unreserved category seats will comprise all the candidates in the order of merit including candidates under reserved category, if they come in the unreserved merit. A candidate under reserved category, who figures in the unreserved merit list, is entitled to be considered for admission under the unreserved category. Admission to open category seats will be strictly in the order of merit without excluding candidates belonging to reserved category.
- v. The Departments shall get the relevant certificates submitted for availing the benefit of reservation verified from the respective issuing authorities.

### **3.1 Frequently Asked Questions (FAQs)**

**Q:** *Is the online registration mandatory for all the candidates applying for the M. Phil./Ph.D. admission?*

**A:** YES, online registration is mandatory for **ALL** the candidates applying for the M. Phil./Ph.D. courses (listed in this Bulletin) in the University of Delhi.

**Q:** *I would like to change my “Applicant’s details”, which I filled during the “New User registration”. Can I do that?*

**A:** No, you cannot change that information later on. Be careful in filling the information.

**Q:** *I would like to change my Centre of Written Entrance Test after completing the online registration form. Is it possible?*

**A:** No, candidate shall provide three cities (in order of preference) out of listed twenty cities for appearing in the Entrance Test through the online registration. After completion of the online registration, the chosen Centres will not be changed. Moreover, his / her preference will be honoured only if considerable number of candidates have given the city as their choice.

**Q:** *Is it possible to get the Admit Card through postal mode?*

**A:** No, the Admit Cards will only be generated online and will be available on your registration account.

**Q:** *When can I download the Admit Card? Is it immediately after filling the registration form?*

**A:** Admit Card's download link will be available at [www.du.ac.in](http://www.du.ac.in) after the closing date of online registration). Please visit University of Delhi website [www.du.ac.in](http://www.du.ac.in) for news and updates related with the admission procedure.

**Q:** *Shall I sign on the Candidate's Signature area of the Admit Card before appearing for the Written Examination?*

**A:** No, the candidate is required to sign on the Admit Card in front of the invigilator during the Written Examination in order to verify the Candidate's signature.

**Q:** *Can I submit the fee through any other method, like demand draft etc?*

**A:** No, the registration fee is accepted only through the Online payment options available in the registration portal.

**Q:** *My internet got disconnected while filling the form. What should I do?*

**A:** When you get the internet connection, login again with your credentials and fill the information again.

**Q:** *How can I correct my mistake in the registration form? I have uploaded the wrong Photo/ID Proof/ Signature,*

**A:** No modifications in the form are not allowed once fee payment is made. Before making the online payment, you can edit your registration form.

**Q:** *How can I apply in multiple courses? Do I need to make payment for other courses separately?*

**A:** After completing your application for one Course, you can apply in another course using "Apply Now" button on your home area. You need to pay registration fee separately for each of the applied Programmes/Course.

**Q:** *What does the "Final Aggregate" mean to update result for merit?*

**A:** Final Aggregate is the combined total of all the M.A/M.Com/M.Sc. (or equivalent) semesters (or annual) result together.

**Q:** *I have uploaded the Final Aggregate Percentage, which has been accepted. But then I was asked to print the form and it still reads Result Awaited.*

**A:** Please check the print of the form carefully. There is a row after Education Qualification with the result you have updated.

**Q:** *What is the date of written test for my course?*

**A:** The date of written test for different courses will be announced on the M. Phil./Ph.D. admission portal.

**Q:** *How will I come to know the location of my Centre in the city I have chosen ?*

**A:** The information related with the Centre will be announced on the M.Phil./Ph.D. Admission portal. The information will also be printed on your Admit Card.

**Q:** *Can you please tell me the syllabus and pattern for the Written Exam?*

**A:** Please contact the respective Department of the University of Delhi for any course specific query.

**Q:** *Can two candidates apply from the same account?*

**A:** No, only a single candidate can apply from an account for M. Phil./Ph.D. Admissions.

**Q:** *Do I need to send a Hard Copy of the form?*

**A:** No, you don't have to send a Hard Copy of the form anywhere. If required, you will be notified.

**Q:** *How can I upload a self-attested ID Proof?*

**A:**

1. Take a photocopy of your ID proof.
2. Self attest it.
3. Scan it and upload.

## **4. University Facilities**

### **4.1 Hostel<sup>4</sup>**

University of Delhi is one of the premier institutions of our country and hence draws a large number of students from all parts of India and abroad. The concern for the outstation students, after securing admission is the availability of a safe and comfortable accommodation. In order to meet the requirements of such students University of Delhi offers hostel facilities to both male and female students.

#### **Eligibility for Admission in a University Hostel**

**The applicants satisfying the following Eligibility Criteria will be considered for admission:**

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<sup>4</sup> A list of the University accommodations for Research Scholars is given in *Annexure — VIII*

<sup>5</sup> Due to huge intake of students, all selected out-station applicants may not get hostel accommodation. Thus, the applicants need to understand that the admission to a programme would not ensure allotment of hostel accommodation. Accommodation will be offered to eligible applicants subject to his / her merit and availability of seat in a hostel. A student getting admission into the hostel is allowed to occupy a hostel till the last date of examination of the particular course he / she is pursuing.

1. The applicant should be enrolled as a regular M.Phil./Ph.D. student in a Department / Centre / Faculty of the University.
2. The parents of the applicant should not be residing in the National Capital Territory (NCT).
3. The applicant should not be employed anywhere on full, part-time, ad-hoc or temporary basis.

### **Admission Procedure**

Every hostel has an Admission Committee, which constitutes of Provost, Warden and the Resident Tutors. Admission to the hostel is done strictly on the basis of Merit List provided by the respective Faculty / Department<sup>6</sup>, and the policy laid down by the Admission Committee<sup>7</sup>. The applicants are initially shortlisted on the basis of Merit List. The shortlists candidates are interviewed by the Hostel Admission Committee, and finally the selected candidates are given admission. Reservation is provided as per the University rules.

**All students staying in the hostel will have to strictly adhere to hostel rules.** Due to huge intake of students, all selected out-station candidates may not get the hostel accommodation. Thus, the candidates should clearly understand that the admission to a M. Phil./Ph.D. Course would not ensure allotment of hostel accommodation. Accommodation will be offered to the eligible applicants subject to the merit of the student and availability of seat in the hostel.

Students generally stay in the Paying-Guest (PG) or in the rental accommodation in the nearby areas.

### **4.2 Library**

Delhi University Library System (DULS) consists of more than 34 libraries and is accomplishing its task of reaching to wider academic community. DULS has advanced its web activity with the subscription to many high quality electronic databases being made available through campus network to faculty, students and research scholars. In addition, 20 more databases are also accessible through UGC-INFONET Digital Library Consortium. DULS also promotes Open Access e-resources. DULS is regularly conducting innovative Information Literacy Programs (ILP) for the benefit of students, researchers and faculty members and also making efforts in developing tutorials to make the community proficient in the use of WWW.

Delhi University Library System includes the following major libraries: Central Reference Library, Arts Library, Central Science Library, East Asian Studies Library, FMS Library, Law Library, Ratan Tata Library, South Campus Library, and Braille Library (On DU Intranet)

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<sup>6</sup>In case admission to a course is made through a written test / merit list / interview in the Faculty / Department / Centre, the merit so prepared is followed for admission to the Hostel.

No weightage is given to any parameter or factor other than the aforementioned.

### **4.3 Shodhganga**

The University of Delhi has signed a Memorandum of Understanding under the Shodhganga project with UGC-INFLIBNET. Shodhganga is a repository of Indian Electronic Thesis and Dissertations (ETD). It requires compulsory submission of the thesis online in the Shodhganga repository. The University of Delhi is in the process of facilitating the smooth implementation of the project. The University has issued guidelines for submitting plagiarism reports to the library and examination branch before submission of thesis. An ETD lab is being set up for the purpose so that the thesis submitted can be uploaded on the Shodhganga website in the shortest time. The University students of doctoral research submit around 400 thesis per year.

### **4.4 Medical Facility**

W.U.S. Health Centre (Main Branch) is located in the North Campus of University of Delhi. It provides medical facilities to its members / beneficiaries on weekdays from 10:30 a.m. to 08:00 p.m. It provides routine Pathology Laboratory Facilities to the beneficiaries five days a week. It has its branches in South Campus, East Delhi (Dr. B.R. Ambedkar College) and West Delhi (Shivaji College). Timings of W.U.S. Health Centre (South Campus) is 09:00 a.m.- 05:30 p.m., and W.U.S. Health Centre East Delhi and W.U.S. Health Centre West Delhi is 09:00 a.m. to 03:00 p.m.

### **4.5 ICT**

The Delhi University Computer Centre is the central hub for ICT related services for the University of Delhi. With the commissioning of the University-wide network, via National Knowledge Network (NKN), the Computer Centre is in a unique position to serve the University for all its ICT needs. All University Departments, Centres and Colleges are connected to NKN for resource sharing with all major educational and research institutions across the country. ICT services including internet are being provided across the University at North Campus and South Campus as part of NKN. Delhi University Computer Centre (DUCC) provides varied services to all faculty members, staff and students.

### **4.6 Sports**

The University has highly qualified and experienced Faculty of Physical Education, along with a Coach, to plan, coordinate and execute the functioning of Physical Education and Sports Setup in the University, at various levels of Co-ordination and co-operation. The DU Sports facility is also supported by coaches in various disciplines deputed by the Sports Authority of India from time to time. The main purpose of the organization is to promote general interest in Games and Sports in the University and to improve the standard of Competitive Sports and Games in the University.

### **4.7 Utility Centre**

The University Utility Centre provides amenities such as Post Office, Banks, Railway Reservation Counter, D.T.C. Bus Pass Counter, and Cooperative Store to the University community.

### **4.8 University Science Instrumentation Centre**

University Science Instrumentation Centre (USIC) is a central facility and houses sophisticated analytical instruments. Its main objective is to provide services to all

researchers and students of science departments in the University and the constituent colleges. Facilities for carrying out spectral, thermal, chemical and micro-structural analysis on a variety of materials are extended to all researchers. A centralized liquid nitrogen distribution facility is maintained for all science departments. Training programs and workshops / seminars are organized regularly for laboratory staff and research scholars in focused areas of materials characterisation and analysis.

## **5 Students' Aid**

### **5.1 Policies on conduct of students**

Maintenance of discipline among students; ragging and complaints against sexual harassment shall be dealt sternly in accordance with the provisions of Ordinance – XV of the Ordinances of the University, as amended from time to time.

### **5.2 International Relations Cell**

Globalisation affects many sectors of society, Higher Education is no exception. Universities worldwide respond to challenges presented by globalisation in various ways. Campuses once geographically bound to one physical place now have the opportunity to expand and network between states, regions, and international locations. In addition, technology enables faculty and students access to a world of information previously available only at high costs and over long periods of time. The desire for education created by a population that continually seeks education, further supports changes within the university. These forces continue to alter the structure of the university in three ways, which includes changes to the structure of governance, expansion of campus networks, and enhancement of university community partnerships. The University of Delhi has for long been aware of its role in a larger international academic community, and in pursuance of this, the University has been reaching out to fraternal institutions in different parts of the world for collaborative programmes, research networks, student exchanges and soon.

### **5.3 Central Placement Cell (CPC)**

The main endeavour of CPC, University of Delhi is to get students placed in reputed multinationals, government Organisations, NGO's and the private sector. All students registered with CPC will be provided placement assistance, counselling for employment and self / social entrepreneurship. The CPC assures logistic support to the visiting companies at every stage of the placement process by making the University infrastructure available to them. The CPC will act as an interface between the industry and the students, and will primarily enable the students to select their career options. The CPC shall facilitate the selection process of all the companies as per their requirement. It will liaison with corporate organisations to provide suitable jobs and internship for the candidates completing their studies from the University of Delhi. The CPC also conducts seminars and workshops to enable the students of University of Delhi to become successful professionals.

#### **5.4 Cultural Council**

The Culture Council is a place for the active, talented and creative young people. It functions under the Dean, Students Welfare. It is a vibrant cultural body, which organises a variety of cultural programs/competitions. It reaches out to all bonafide students of colleges and departments of the University of Delhi. The council, in collaboration with colleges, organises different cultural activities to enhance the overall cultural skills of the students. Deputy Dean, Cultural Activities, handles the activities of Culture Council. For further information students are advised to contact the office of cultural council through emailculturecouncil\_du@rediffmail.com.

#### **5.5 Students 'Organization**

The Delhi University Students Union (DUSU) is the representative body of the students from most colleges and faculties. The student elections are fought keenly and with great enthusiasm. In the past, several of the office-bearers of Delhi University Students Union have gone on to hold public offices in State and Central governments.

The elections to Delhi University Students Union are by direct voting by the students of the University and member Colleges.

### Annexure — I

M.Phil.* offered under the following Faculties and its Departments				
S.N.	Name of the Faculty/Centre	Department	M.Phil.	
1	Arts	Arabic, Buddhist Studies, English, Germanic & Romance Studies, Hindi, Library & Information Science, Linguistics, Modern Indian Languages and Literary Studies, Persian, Philosophy, Punjabi, Sanskrit, Urdu, Slavonic & Finno – Ugric Studies	M.Phil.	Arabic, Buddhist Studies, English, French Studies, German Studies, Hispanic Studies, Italian Studies, Hindi, Library & Information Science, Linguistics, Comparative Indian Literature, Persian, Philosophy, Punjabi, Sanskrit, Urdu, Russian Studies
2	Commerce & Business Studies	Commerce	M.Phil.	Commerce
3	Education	Education	M.Phil.	Education
4	Music & Fine Arts	Music	M.Phil.	Music
5	Mathematical Sciences	Mathematics, Statistics, Operational Research	M.Phil.	Mathematics, Statistics, Operational Research
6	Social Sciences	Adult Continuing Education and Extension, Political Science, History, Economics, Sociology, Geography, Social Work, African Studies	M.Phil.	Adult Continuing Education and Extension, Political Science, History, Economics, Sociology, Geography, Social Work, African Studies.
7	Interdisciplinary & Applied Sciences	Biophysics	M.Phil.	Biophysics, Genetics
8	Science	Anthropology, Botany, Geology, Zoology	M.Phil.	Anthropology, Botany, Geology, Zoology

Ph.D. Offered\* under the following Faculties and its Departments

S.N.	Name of the Faculty	Name of the Departments
1	Arts	Arabic, Buddhist Studies, English, Germanic & Romance Studies, Hindi, Library & Information Science, Linguistics, Modern Indian Languages & Literary Studies, Persian, Philosophy, Psychology, Punjabi, Sanskrit, Slavonic & Finno – Ugrian Studies, Urdu.
2	Applied Social Sciences and Humanities	Department of Finance and Business Economics
3	Commerce & Business Studies	Commerce
4	Education	Education
5	Interdisciplinary & Applied Sciences	Biophysics, Genetics, Bio-Chemistry, Plant Molecular Biology, Electronic- Science, Microbiology, Physical Education and Sports Sciences, Institute of Informatics and communication
6	Law	Law
7	Music & Fine Arts	Music
8	Mathematical Sciences	Mathematics, Operational Research, Statistics, Computer Science
9	Social Sciences	Adult, Continuing Education and Extension, Political Science, History, Economics, Sociology, Geography, Social Work, East Asian Studies, African Studies

10	Science	Anthropology, Botany, Physics & Astrophysics, Chemistry, Geology, Zoology, Environmental Studies, Dr. B.R. Ambedkar Center for Biomedical Research (ACBR), Home Science
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\* Except for the programmes under Faculty of Management Studies, Medical Sciences, Homeopathic, Ayurvedic & Unani Medicine

**Annexure — II**

<b>Total number of available seats in the M.Phil. Programme in various Departments</b>			
<b>Sl.</b>	<b>Name of the Faculties</b>	<b>Name of the Departments / Programme</b>	<b>Total</b>
<b>1</b>	Arts	Arabic	<b>12</b>
		Buddhist Studies	<b>11</b>
		English (including supernumerary seats)	<b>35*</b>
		Germanic & Romance Studies	<b>NA</b>
		Hindi (including supernumerary seat)	<b>28*</b>
		Library & Information Science	<b>14*</b>
		Linguistics	<b>06</b>
		Modern Indian Languages and Literary Studies	<b>12*</b>
		Persian	<b>17*</b>
		Philosophy	<b>26</b>
		Psychology	<b>25*</b>
		Punjabi	<b>23</b>
		Sanskrit	<b>28</b>
		Slavonic & Finno – Ugrian Studies	<b>---</b>
Urdu	<b>30</b>		
<b>2</b>	Commerce & Business Studies	Commerce	<b>29</b>
<b>3</b>	Education	Education	<b>25</b>
<b>4</b>	Inter Disciplinary &	Genetics	<b>06*</b>

	Applied Sciences	Biophysics	<b>01</b>
<b>5</b>	Music & Fine Arts	Music <sup>#</sup>	<b>31</b>
<b>6</b>	Mathematical Sciences	Mathematics	<b>23</b>
		Operational Research	<b>13</b>
		Statistics	<b>7</b>
<b>7</b>	Social Sciences	Adult Continuing Education and Extension	<b>16</b>
		Political Science	<b>25</b>
		History	<b>24</b>
		Economics	<b>05</b>
		Sociology	<b>10</b>
		Geography	<b>21</b>
		Social Work	<b>22*</b>
		East Asian Studies	<b>NA</b>
		African Studies	<b>20</b>
<b>8</b>	Science	Anthropology	<b>25</b>
		Botany	<b>9</b>
		Geology	<b>1</b>
		Zoology	<b>18</b>

\* No. of seats as in 2019 – 20. These may vary in 2020 – 21.

# 1. Hindustani Music - Vocal/Instrumental (Sitar/ Sarod/ Guitar/ Violin/Santoor)

2. Karnatak Music - Vocal/Instrumental (Veena/Violin)

3. Hindustani Music – Percussion (Tabla/Pakhawaj)

### Annexure — III

Total number of available seats in the Ph.D. Programme in various Department			
S.No.	Name of the Faculties	Name of the Departments	Total
1.	Arts	Arabic	03
		Buddhist Studies	07
		English	25*
		Germanic & Romance Studies	09
		Hindi	77*
		Library & Information Science	03*
		Linguistics	04
		Modern Indian Languages & Literary Studies	20*
		Persian	17*
		Philosophy	14
		Psychology	25*
		Punjabi	20
		Sanskrit	20
		Slavonic & Finno – Ugrian Studies	----
Urdu	16*		
2.	Applied Social Sciences & Humanities	Business Economics	02
3.	Commerce & Business Studies	Commerce	50
		Financial Studies	05
4.	Education	Education	38
5.	Inter Disciplinary & Applied Sciences	Biophysics	02
		Plant Molecular Biology	06
		Biochemistry	7
		Electronic Science	36
		Genetics	06*

		Microbiology	<b>04</b>
		Physical Education & Sports Sciences	<b>34</b>
		Institute of Informatics and Communication	<b>02</b>
<b>6.</b>	Music & Fine Arts	Music	<b>20</b>
<b>7.</b>	Law	Law	<b>25*</b>
<b>8.</b>	Mathematical Sciences	Mathematics	<b>35</b>
		Operational Research,	<b>11</b>
		Statistics	<b>05</b>
		Computer Science	<b>06</b>
<b>9.</b>	Social Sciences	Adult Continuing Education and Extension	<b>10</b>
		Political Science	<b>25</b>
		History	<b>30</b>
		Economics	<b>13</b>
		Sociology	<b>10</b>
		Geography	<b>39</b>
		Social Work	<b>34*</b>
		African Studies	<b>12</b>
		East Asian Studies	<b>07</b>
<b>10.</b>	Science	Anthropology	<b>12*</b>
		Botany	<b>33</b>
		Chemistry	<b>80</b>
		Physics & Astrophysics	<b>68 (Non – Net 17 + Others 51)</b>
		Geology	<b>06</b>
		Zoology	<b>28</b>
		Environmental Studies	<b>08</b>
		ACBR (Biomedical Sciences)	<b>20</b>
		Home Science	<b>40</b>

\* No. of seats as in 2019 – 20. These may vary in 2020 – 21.

## Annexure — IV

### Requirement of Research Proposal for admission to M. Phil. Programme in various Departments

#### RESEARCH PROPOSAL FOR ADMISSION TO M.PHIL.

##### Research Proposal is MANDATORY in the following departments

African Studies,  
Botany,  
Commerce,  
Education,  
English,  
Geology,  
Sociology,

##### Research Proposal is NOT MANDATORY in the following departments

Adult Continuing Education and Extension,  
Anthropology,  
Arabic,  
Buddhist Studies,  
Biophysics,  
Economics,  
Geography,  
Genetics,  
Germanic & Romance studies,  
Hindi,  
History,  
Library & Information science,  
Linguistics,  
Mathematics,  
Modern Indian Languages and Literary Studies,  
Music,  
Operational Research,  
Punjabi,  
Persian,  
Philosophy,  
Political Science,  
Sanskrit,  
Slavonic & Finno-Ugrian Studies,  
Social Work,  
Statistics,  
Urdu,  
Zoology

**Requirement of Research Proposal for admission to M. Phil. Programme in various Departments**

**RESEARCH PROPOSAL FOR ADMISSION TO M.PHIL.**

**Research Proposal is MANDATORY in the following departments**

African Studies,  
Botany,  
Commerce,  
Education,  
English,  
Geology,  
Sociology,

**Research Proposal is NOT MANDATORY in the following departments**

Adult Continuing Education and Extension,  
Anthropology,  
Arabic,  
Buddhist Studies,  
Biophysics,  
Economics,  
Geography,  
Genetics,  
Germanic & Romance studies,  
Hindi,  
History,  
Library & Information science,  
Linguistics,  
Mathematics,  
Modern Indian Languages and Literary Studies,  
Music,  
Operational Research,  
Punjabi,  
Persian,  
Philosophy,  
Political Science,  
Sanskrit,  
Slavonic & Finno-Ugrian Studies,  
Social Work,  
Statistics,  
Urdu,  
Zoology

## Annexure — V

<b>Requirement of Research Proposal for admission to Ph.D. Programme in various Departments</b>	
<b>Research proposal is MANDATORY in the following departments</b>	<b>Research proposal is NOT MANDATORY in the following departments</b>
<p>Adult continuing Education and Extension, African Studies, Anthropology, Arabic, Botany, Buddhist Studies, Commerce, Computer Science, Dr. Ambedkar Center for Biomedical Research, Education, English, Economics, Finance and Business Economics, Geography, Geology, Germanic and Romance studies, Hindi, History, Home Science, Law, Library &amp; Information Science, Linguistics, Music, , Philosophy, Physical Education &amp; Sports Sciences, Political Science, Psychology, Punjabi, Sanskrit, Slavonic &amp; Finno-Ugrian Studies, Social Work, Sociology, Urdu.</p>	<p>Bio-Chemistry, Bio-Physics, Chemistry, East Asian Studies, Electronics Environmental Studies, Genetics, Institute of informatics &amp; communication, Mathematics, Micro-Biology, Modern Indian Languages and Literary Studies, Operational Research, Persian, Physics &amp; Astrophysics, Plant-Molecular Biology, Statistics, Zoology</p>

## Annexure VI

Eligibility conditions for admission to M.Phil. Programme		
FACULTY OF ARTS		
S.NO.	Department	Eligibility
1.	Arabic	A Candidate for admission to M.Phil. Arabic should have obtained at least 55% marks in M.A. Arabic from a recognized University.
2.	Buddhist Studies	M.A with 55% marks in Buddhist Studies, Pali, Sanskrit, Ancient Indian History and Culture and Archaeology, Chinese and Tibetan or at least 55% marks in any other allied subjects shall be eligible to apply for the Entrance Test. Allied Subject: Buddhist Studies, Philosophy, Sanskrit, History, Ancient History, Archaeology, Ancient History & Archaeology Political Science, Pali, Tibetan, Chinese, Sociology, Buddhist, Jaina, Gandhian and Peace Studies, Sanskrit Philosophy, Prakrit, Ancient History & Culture, Linguistics Buddhism, BaudhDarshan, Ancient History, Buddhist Philosophy, Pali& Buddhism, Comparative Study of Religions
3.	English	55% marks in MA English from a recognized University.
4.	Germanic & Romance Studies	M.A in the language or literature with at least 55% marks or (equivalent grade) or an equivalent Degree of a University. Or M.A with at least 55% marks or (equivalent grade) in Linguistics, all languages, all literatures of Social Sciences with reference to Area Studies and an Advanced Diploma in the language concerned from University of Delhi or an institution recognized thereto.
5.	Library & Information Science	Master's degree in Library and Information Sciences with a minimum of 55% marks from the University of Delhi or from any other University recognized as equivalent thereto.
6.	Linguistics	Good academic record with at least 55% marks or equivalent grade in master's Degree in Linguistics of the University of Delhi or an examination recognized as equivalent as per Ordinance VI.
7.	Modern Indian Languages and Literary Studies	Minimum of 55% in M.A. in Comparative Indian Literature/Comparative Literature/English/any Indian Language. Allied Subjects: Linguistics, Cultural Studies, Folklore, Tribal Lore, Film Studies, Performance Studies, Media and Mass Communication, Translation studies, Sociology, History, Philosophy, Psychology.
8.	Hindi	दिल्ली विश्वविद्यालय या किसी भी मान्यता प्राप्त विश्वविद्यालय से अभ्यर्थी ने एम.ए. (हिन्दी) की परीक्षा कम से कम 55 प्रतिशत अंक या उससे अधिक अंकों से उत्तीर्ण की हो।  नोट – अर्हता संबंधी विस्तृत जानकारी के लिए <a href="http://www.du.ac.in">www.du.ac.in</a> पर दिल्ली विश्वविद्यालय का एम.फिल. और पीएच.डी. अधिनियम-VI देखें।

9.	Persian	A candidate having at least 55% marks in M.A. in Persian or an equivalent qualification with same percentage from a recognized University may apply/register for the M. Phil. Course.
10.	Philosophy	55% marks in M.A. Philosophy. Allied Subjects: Psychology, Physics, Linguistics, Sociology, Political Science, English, Management and Law
11.	Punjabi	As per Ordinance VI.
12.	Sanskrit	A candidate must have obtained a Master's Degree (M.A in Sanskrit) of the University of Delhi or any other recognized University as approved by the University of Delhi. She/he must have obtained a minimum of 55% marks or equivalent grading in the Master's Degree.
13.	Slavonic and Finno-Ugrian Studies	Good academic record with at least 55% Marks (equivalent grade) in Master's degree or an equivalent degree of foreign university in Russian.
14.	Urdu	A candidate must have obtained a Master's Degree (M.A in Urdu) of the University of Delhi or any other recognized University as approved by the University of Delhi. She/he must have obtained a minimum of 55% marks or equivalent grading in the Master's Degree.
<b>FACULTY OF COMMERCE &amp; BUSINESS STUDIES</b>		
15.	Commerce	The candidate seeking admission to M. Phil. Programme must have a minimum 55% of marks in aggregate in M.Com. / MIB/MHROD / MFC /MBA and other such degrees which are equivalent to the MBA degree of the University of Delhi and other Indian Universities. However, the candidates with degrees other than M.Com/MIB/MNROD?MFC?MBA would be required to furnish an equivalence certificate from the Association of Indian Universities/delhi University or any other competent authority. The onus of producing the relevant equivalence certificate lies on the candidate.
<b>FACULTY OF EDUCATION</b>		
16.	Education	Master's Degree of an Indian University or an equivalent degree of a Foreign University, in Education, or an Allied Subject* with a Second Class i.e., minimum of 55% marks in the aggregate or an equivalent grade. <b>*Allied Subjects:</b> Psychology, Child Development, Sociology, Anthropology, Social Work, Linguistics, Philosophy, Physical Education/Health Education, Human Development, Life Long Learning, Mathematics Education, Early Childhood Care Education (ECCE), Gender Studies.
<b>FACULTY OF MUSIC AND FINE ARTS</b>		
17.	Music	The candidate should have good academic record with at least 55% marks in Master's degree or an equivalent degree of a foreign university in the subject concerned. Note: All candidates have to clear the MCQ entrance test conducted by University of Delhi as per University guidelines and also have to compulsorily appear & qualify the theory and practical entrance exam conducted by the Department of Music, University of Delhi with minimum of 50% passing marks each, in both theory and practical. Admission will be subject to merit and as per the availability of seats. NET qualified (JRF & LS) candidates would be exempted from the written examination. However, they have to appear for interview for final selection.

### FACULTY OF MATHEMATICAL SCIENCES

18.	Mathematics	Good academic record with at least 55% marks in Master's Degree or an equivalent degree of a foreign University in the subject concerned or an allied subject to be approved by the Vice-Chancellor on the recommendation of the Head of the Department and the Dean of the Faculty concerned.
19.	Operational Research	M.Sc. in Operational Research or M.A./M.Sc. in Applied Operational Research from University of Delhi with 55% or above marks. M.A./M.Sc. in Operational Research with an allied subject with 55% or above marks in aggregate and 65% or above in O.R. papers. M.A./M.Sc. in Mathematics, Statistics, M.C.A., M.Sc. in Computer Science, M.B.A., M.Tech. or M.E. with 55% or above in aggregate and 65% or above marks in O.R. papers.
20.	Statistics	Good academic record with at least 55% marks in Master Degree in Statistics of the University of Delhi or in Examinations recognized as equivalence thereto.

### FACULTY OF SOCIAL SCIENCES

S.NO.	Department	Eligibility
21.	Adult Education	Master's Degree of an Indian University or an equivalent degree of a Foreign University, in Education, or an Allied Subject* with a Second Class i.e. minimum of 55% marks in the aggregate or an equivalent grade. * <b>Allied Subjects:</b> Psychology, Child Development, Sociology, Anthropology, Social Work, Linguistics, Philosophy, Physical Education/Health Education, Early Childhood Care Education (ECCE), Gender Studies. <b>Note:</b> Rounding off of fraction is not allowed while computing the percentage of marks of eligibility.
22	Political Science	The candidate should have good academic record with at least 55% marks in Master's Degree or an equivalent Degree of a foreign University in subject concerned, or an allied subject approved by the Vice-Chancellor on the recommendation of the Head of the Department. Provisional admission to the examination will be provided to students whose M.A. final results have not been declared. This admission will be finalized only after they have shown original mark sheets confirming their eligibility.
23	History	Master's degree in History with at least 55% or an equivalent grade from a recognised Indian/Foreign University. Candidates from other disciplines (Social Sciences, Humanities, Sciences, etc) with at least 55% in the MA may apply. Their applications will be evaluated subject to the approval of the VC on the recommendation of the MPhil Committee. All candidates who fall within the provisions mentioned in Ordinance VI dated 9 August 2017 (Clause C1 and C2) are also eligible to apply
24	Economics	A Master's degree in Economics, or in any of the following allied subjects: Business Economics, Business Administration, Commerce, Statistics, Mathematics, Operations Research, History and Engineering. Applicants must have at least 55% marks in the aggregate, or an equivalent qualification recognized by the University of Delhi.
25	Sociology	Master's Degree in Sociology or an allied subject from a recognized Indian University, and have a good academic record with at least 55% marks in Master's Degree, or have an equivalent degree of a Foreign University in the subject concerned.

26	Geography	Every candidate seeking admission to M.Phil. course in Geography should have passed at least any one of the following examinations: MA/M.SC in Geography, Economics, Sociology, Social Work, History, Political Science, Geology, Anthropology, Urban & Regional Planning and Environmental Studies of the University of Delhi or any other recognized Indian University. Candidate should have obtained at least 55% marks in aggregate or equivalent grade point average in the above examination.
27	Social Work	A candidate who has obtained M.A. (Social Work) degree from any recognized Indian or foreign university with 55% or more marks or equivalent grade point average.
28	African Studies	M.A. in Social Sciences and Commerce with at least 55% marks. Allied Subject: M.A. (History), Political Science / Economic /Sociology / Geography/Commerce
<b>FACULTY OF SCIENCE</b>		
<b>S.NO.</b>	<b>Department</b>	<b>Eligibility</b>
29	Anthropology	M.A./M.Sc. in Anthropology, Life Science, Public Health/Epidemiology, Psychology, Sociology and Forensic Science with 55% marks in the aggregate of an equivalence grading with 10+2+3+2 year scheme.
30	Botany	As per Ordinance VI M.Sc. Botany OR M.Sc. in any Allied Subject with 55% marks. For further details refer to Ordinance VI
31	Zoology	M.Sc. Zoology/ allied subject with minimum 55% marks from recognized university. The Allied subject-any discipline of Science.
32	Geology	M.Sc. (55% marks) in relevant subject, good academic record. Allied Subject: Geophysics
<b>FACULTY OF INTER DISCIPLINARY &amp; APPLIED SCIENCES</b>		
33	Genetics	The candidate should have a minimum of 55% marks (or equivalent CGPA score) in Master's Degree: Life or Biological Sciences (exemplified by but not restricted to Genetics, Microbiology, Botany, Zoology, Biomedical Research, Bioinformatics, Biochemistry, Biotechnology, Computational Biology etc.) /Physical/Chemical/ Mathematical/ Computational from a recognized University/ Institute.
	Biophysics	The candidate should have a minimum of 55% marks (or equivalent CGPA score) in Master's Degree in any area of Sciences: Life or Biological Sciences/ Physical/ Chemical/ Mathematical/ Computational from a UGC recognized University/ Institute

## Annexure — VII

Eligibility conditions for admission to Ph.D. Programme		
Faculty of Arts		
S.NO.	Department	Eligibility
1	Arabic	Candidate for admission to Doctor of Philosophy (Ph.D.) Arabic must have completed M.A. or M.Phil. in Arabic from a recognized University. Candidate must have obtained at least 55% marks in M. Phil. Arabic or 55% marks in M.A. Arabic
2	Buddhist Studies	As per Ordinance VI of the University.
3	English	M.A. in English with 55% marks from a recognized University.
4	Germanic & Romance Studies	As per Ordinance VI.
5	Library and Information Science	Master in Library and Information Science with at least 55% marks.
6	Linguistics	(a) M.Phil. in Linguistics is a prerequisite for admission into Ph.D. in Linguistics Note. Considering that Linguistics is essentially offered at the Master's Level, M.Phil. is an essential requirement for admission to Ph.D. in Linguistics. (b) Admission is further subject to the availability of specialization.
7	Modern Indian Languages and Literary Studies	Minimum of 55% M.A. in Comparative Indian Literature/ Comparative Literature/ English/ any Indian Language/ Allied Subject.
8	Hindi	दिल्ली विश्वविद्यालय या किसी भी मान्यता प्राप्त विश्वविद्यालय से अभ्यर्थी ने एम.ए. (हिन्दी) की परीक्षा क्रमसे कम 55 प्रतिशत अंक या उससे अधिक अंकों से उत्तीर्ण की हो।
9	Persian	A candidate for the Ph.D. course in Persian must have passed the M. Phil. Course in Persian of the University of Delhi or other recognized University securing at least 55% marks. A candidate securing at least 55% marks in M.A in Persian may also be admitted at the beginning of the session, but such a candidate shall have to do a required course work.
10	Philosophy	As per ordinance VI. 55% marks in M.A. Philosophy or allied subjects. Allied Subjects: Psychology, Physics, Linguistics, Sociology, Political Science, English, Management and Law
11	Psychology	55% Marks in Master's Degree (Psychology/ Applied Psychology/ Behavioural & Cognitive Sciences / Human Development and Family Studies) from a recognized University.
12	Punjabi	As per Ordinance VI.

13	Sanskrit	A candidate must have obtained a Master's (M.A.)/M. Phil. Degree of the University of Delhi or any other recognized University as approved by the University of Delhi. She/he must have obtained either a minimum of 55% marks or equivalent grading in the M. Phil. Degree or a minimum of 55% marks or equivalent grading in the Master's Degree.
14	Slavonic and Finno-Ugrian Studies	As per Ordinance VI.
15	Urdu	A candidate must have obtained a Master's (M.A.)/M. Phil. Degree in Urdu of the University of Delhi or any other recognized University as approved by the University of Delhi. She/he must have obtained either a minimum of 55% marks or equivalent grading in the M. Phil. Degree or a minimum of 55% marks or equivalent grading in the Master's Degree and as per Ordinance VI.

#### Faculty of Applied Social Sciences & Humanities

16	Finance and Business Economics	<p><b>Business Economics</b> M. Phil / Master's degree from the University of Delhi or any other recognized University in Economics /Environmental studies /Commerce /Management with minimum of 55% marks or equivalent grading.</p> <p><b>Finance</b> As per Ordinance VI of the University the Ph. D. Admission shall be a 2 step process:</p> <ol style="list-style-type: none"> <li>I. Entrance Test to be conducted by the University</li> <li>II. Personal Interview</li> </ol> <p>In case of candidates having qualified UGC-NET(including JRF/UGC-CSIR NET(Including JRF)/GATE/teacher fellowship holder or have passed M. Phil. Program will be called directly for the personal interview subject to fulfillment of other qualifying requirements</p>
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#### Faculty of Commerce & Business Studies

17	Commerce	The candidate seeking admission to Ph.D Programme must have a minimum 55% of marks in aggregate in M.Com. / MIB/MHROD / MFC /MBA and other such degrees which are equivalent to the MBA degree of the University of Delhi and other Indian Universities. However, the candidates with degrees other than M.Com/MIB/MNROD?MFC?MBA would be required to furnish an equivalence certificate from the Association of Indian Universities/delhi University or any other competent authority. The onus of producing the relevant equivalence certificate lies on the candidate.
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#### Faculty of Education

18	Education	The candidate must have obtained a Masters or an M. Phil. Degree in Education of the University of Delhi, or any other recognized University to be eligible for admission to the PhD programme. The candidate must have obtained either a minimum of 55% marks or an equivalent grade in the M. Phil. Degree or a minimum of 55% marks or an equivalent grade in the Master degree.
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### Faculty of Inter-Disciplinary & Applied Sciences

19	Biophysics	The candidate should have a minimum of 55% marks (or equivalent CGPA score) in Master's Degree in any area of Sciences: Life or Biological Sciences/ Physical/ Chemical/ Mathematical/ Computational from a UGC recognized University/ Institute.
20	Plant Molecular Biology	The candidate should have a minimum of 55% marks (or equivalent CGPA score) in M.Sc./M. Phil./M. Tech in Plant Sciences/Biological Sciences/Biotechnology.
21	Biochemistry	The candidate should have a minimum of 55% marks (or equivalent CGPA score) in Master's Degree/M. Phil. /M.Tech. /MD / MS/ in Degree in Bio-Chemistry/ Biotechnology/ Biomedical sciences and allied subjects from a recognized University / Institute.
22	Electronic	As per Ordinance VI of the University
23	Genetics	The candidate should have a minimum of 55% marks (or equivalent CGPA score) in Master's Degree: Life or Biological Sciences (exemplified by but not restricted to Genetics, Microbiology, Botany, Zoology, Biomedical Research, Bioinformatics, Biochemistry, Biotechnology, Computational Biology etc.) / Physical/ Chemical/ Mathematical/Computational from a recognized University/Institute.
24	Microbiology	The candidate should have a minimum 55% marks (or equivalent CGPA score) in Master's Degree/M.Phil./M. Tech./M.D./M.S. in any branch of life Sciences/Medical Sciences/Any branch of Biology from a recognized University/Institute.
25	Physical Education & Sports Sciences	The eligibility criteria for admission are minimum 55% marks in Master's degree/M. Phil./M. P.Ed. In physical Education from a recognized university. Other requirements in accordance with Ordinance VI of the University of Delhi.

### Faculty of Music and Fine Arts

26	Music	<ol style="list-style-type: none"> <li>i. All candidates who have completed their M.Phil. degree from the University of Delhi, or any other University recognized by the UGC.</li> <li>ii. M.Phil. is desirable as in a discipline like Music, aptitude for research is achieved.</li> <li>iii. All the candidates, who have done their Masters but not M.Phil. in Hindustani or Karnatak music from an Indian University.</li> <li>iv. Candidates with 55 % marks in M. Phil. (including dissertation).</li> <li>v. Candidates with 55 % marks in Part – I of M .Phil. are eligible to appear for the Entrance Test without completing their M. Phil. degree.</li> <li>vi. Foreign nationals who have degree in Graduation, Masters (at least 55% marks) &amp; M.Phil. (at least 55% marks) in Hindustani Music and Karnatak Music from an Indian university.</li> <li>vii. Foreign nationals, who have the relevant degrees from a University/Universities outside of India, equivalent to those of the Indian degrees mentioned above, will not be required to appear for the Entrance Test, but they have to complete a compulsory Course Work in Research Methodology.</li> <li>viii. Foreign nationals, who are teachers, with a degree in Music from a University/Universities outside of India, and with 5 years' of teaching experience, shall be exempted from Entrance test as well as the Course Work.</li> </ol>
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### Faculty of Mathematical Sciences

27	Mathematics	Master's/M. Phil. degree of the University of Delhi or any other recognized University or any degree recognized as equivalent to Master's/M/Phil degree in Mathematics. She/he must have obtained minimum of 55% marks or equivalent grading in the M. Phil. degree or a minimum of 55% marks or equivalent grading in the Master's degree. A relaxation of 5% marks from 55% to 50% or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/OBC (non- Creamy layers)/Different-abled.
28	Operational Research	A candidate must have obtained minimum 55% marks in Master's/M.Phil. Degree in Operational Research of University of Delhi or any other recognized University. Master's/M.Phil. degree in the allied subject from a recognized University with 55% marks are also eligible for admission provided the candidate has studied at least two papers in Operational Research with 60% or more marks in Operational Research papers
29	Statistics	As per Ordinance VI
30	Computer Science	As per Ordinance VI

### Faculty of Social Sciences

31	Adult Education	M.Phil. with at least 55% marks in Adult Continuing Education & Extension and other social science discipline like Economics, Sociology, Social work, Political Science, History, Education & Psychology. M.A. with at least 55% marks in Adult Continuing Education & Extension and other Social Science discipline like Economics, Sociology, Social Work, Political Science, History, Education & Psychology.
32	History	Master's or M.Phil degree in History with at least 55% or an equivalent grade from a recognised Indian/Foreign University. Candidates from other disciplines (Social Sciences, Humanities, Sciences, etc) with at least 55% in the MA may apply. Their applications will be evaluated subject to the approval of the VC on the recommendation of the MPhil Committee. All candidates who fall within the provisions mentioned in Ordinance VI dated 9 August 2017 (Clause C1 and C2) are also eligible to apply.
33	Economics	A Master's or M. Phil. Degree in Economics (or in an allied subject) from a recognized university, with a minimum of 55% marks or equivalent grade. <b>Allied subjects:</b> Business Economics, Business Administration, Commerce, Statistics, Mathematics, Operations Research, History and Engineering.
34	Sociology	A candidate for admission to the course for the Degree of Doctor of Philosophy must have a good academic record with at least 55% marks or equivalent grading in Master's Degree of an Indian or a Foreign University in the subject concerned or in an allied subject. All criteria as notified in the Ph.D. Ordinance of the University will apply.
35	Geography	Ordinance VI for Doctor of Philosophy (PhD) of the University of Delhi and its amendments
36	Social Work	A candidate who has obtained M.A. (Social Work) degree from any recognized Indian or foreign university with 55% or more marks or equivalent grade point average.

37	African Studies	M.A. and M.Phil. in Social Sciences and Commerce with at least 55% marks and M.Phil. Degree from the University of Delhi or an equivalent Degree from any other degree in African Studies or its equivalent with at least 55% marks Allied Subject: M.A. (History), Political Science / Economic /Sociology / Geography/Commerce
38	East Asian Studies	A post graduate degree in any subject preferably in East Asian Studies / Chinese / Japanese / Korean from the University of Delhi or any other recognized university with at least 55% marks or equivalent grading. An M. Phil. Degree from the University of Delhi or an equivalent Degree from any other University in East Asian Studies or its equivalent with at least 55% marks or equivalent grading.
39	Political Science	The candidate should have good academic record at least 55% Marks in Master's Degree or an equivalent Degree of a foreign University in subject concerned, or an allied subject approved by the Vice-Chancellor on the recommendation of the Head of the Department. Provisional admission to the examination will be provided to students whose M.A. final results have not been declared. This admission will be finalized only after they have shown original mark sheets confirming their eligibility.
<b>Faculty of Science</b>		
40	Anthropology	M.A./M.Sc. in Anthropology, Life Sciences, Public Health/ Epidemiology, Psychology, Sociology and Forensic Science as Allied subject with 55% marks in the aggregate or an equivalence grading with 10+2+3+2 year scheme.
41	Botany	As per Ordinance VI M.Sc. Botany OR M.Sc. in any Allied Subject (M.Sc. in any area of Biological Sciences with 55% marks). For further details refer to Ordinance VI
42	Chemistry	Master's Degree or a Professional Degree (M.Tech./M./M.D./M.S. Degree) in the same or allied subjects (Biochemistry, Biotechnology, Biomedical Science, Life Science, Pharmacy, Botany, Zoology, Environmental Science, Microbiology, Genetics or related discipline), M. Tech., M. Pharma or M.D. or M.B.B.B.S. etc. declared equivalent to the master's Degree by the corresponding statutory regulatory body, 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, 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.

43	Physics & Astrophysics	<p>(a) M.Sc. in Physics or M.Sc./M. Tech. in allied subject with 55% marks* in aggregate or equivalent grade from a recognized institution, as per ordinance VI. The list of Allied Subjects (only for Ph.D. admission and not for teaching appointments):</p> <p>M.Sc. in Applied Physics, Mathematics, Chemistry, Biophysics, Material Science, Astronomy and Astrophysics, Geophysics, Electronics, Biomedical Science, Nano Science, Environmental Science.</p> <p>M.Tech. in Chemical Engg., Electrical Engg., Mechanical Engg., Computer Science, Material Science, Electronics, Nanotechnology, Nuclear Science, Applied Optics.</p> <p>(b) Eligibility for direct appearance at Interview (without written entrance test):</p> <p>Candidates who have qualified UGC-NET (including JRF)/UGC-CSIR NET (including JRF), DST-INSPIRE or equivalent national level examination/fellowship/teacher fellowship holder in Physical Science may directly appear for interview. In addition the following categories of applicants may also appear directly for interviews (as decided by DRC under Clause C-1 4. Of Ordinance VI):</p> <p>(i) Rank holders in JEST Physics(Joint Entrance Screening Test)</p> <p>Upto Rank 200(General Category)</p> <p>Upto Rank 225(OBC)</p> <p>Upto Rank 250 (SC/ST/PwD)</p> <p>(ii) Candidates who have cleared GATE (Physics)with:</p> <p>Percentile of 90 and above (General Category)</p> <p>Percentile of 85 and above (OBC)</p> <p>Percentile of 80 and above (SC/ST/PwD)</p>
44	Zoology	M.Sc. Zoology/ allied subject with minimum 55% marks from recognized university. The Allied subject-any discipline of Science.
45	Environmental Studies	<ol style="list-style-type: none"> <li>1. For admission to Ph.D. a minimum 55% marks in M. Sc /M.A. (or its equivalent grade 'B' in the UGC 7-Points scale) in the same or allied subject from a recognized University with 5% relaxation for candidates belonging to the reserved category. The allied subject for admission to Ph.D. shall be decided by the DRC of the Department. Reservation and relaxation to the candidate belonging to the EWS category will be given as per University rules.</li> <li>2. No. Candidate shall be eligible to register for the Ph.D. programme if he/she is already registered for any full-time programme of study in any University/Institute.</li> <li>3. The candidates belonging to various categories of the University of Delhi Ordinance-VI (Amended 9<sup>th</sup> August 2017)</li> <li>4. Any other conditions laid down by the University from time to time</li> </ol>
46	Geology	M.Sc. (at least 55% marks) in relevant subject, good academic record. Allied Subject: Geophysics
47	Dr. B.R. Ambedkar Center for Biomedical Research	Master's Degree in the appropriate field of Science (M.Sc. Biomedical-Sciences/ Zoology/ Chemistry/ Botany/ Life Science/Biotechnology/ Microbiology/ Biochemistry/ Genetics/ or related disciplines), M. Tech., M. V.Sc., M. Pharma or M.D. with a minimum of 55% marks or B.Tech., MBBS with 70% and 60% marks or equivalent grades, respectively.
48	Home Science	M.Sc in Home Science (55% marks) in relevant subjects with good academic record in any of the following areas of specialization: Food and Nutrition, Human development and childhood studies, development and communication extension,

		resource management and design application, fabric and apparel science, Dietetics and Public health nutrition, Food Technology.
<b>Faculty of Law</b>		
49	Law	LLM degree from an Indian University with at least 55% marks in aggregate (or its equivalent grade 'B' in the UGC 7 point scale or on equivalent grade in a point scale where ever grading system is followed); or an equivalent degree from a foreign education institution.
<b>Institute of Informatics &amp; Communication</b>		
50	Institute of Informatics & Communication	The candidate should have minimum of 55% marks (or equivalence CGPA score) in M.Sc./M.Phil./M.Tech./M.S. Degree in Informatics/Communication /Electronics/Physics and allied subjects from a recognized University/Institute.

## Annexure — VIII

### LIST OF UNIVERSITY HOSTELS

Sl.	Name of the Hostel	Male	Female	Seats <sup>#</sup>	Contact Person	Website
1	Ambedkar-Ganguly Students' House for Women		100	100	Prof. Anu G. Aggarwal	du.ac.in
2	Aravali PG Men's Hostel (SDC)	76	-	76	Prof. Indranil Dasgupta	du.ac.in
3	Central Institute of Education Hostel*	-	-	45	Dr. Sunil Kumar,	cie.du.ac.in/facilities/hostel.htm
4	D.S. Kothari Hostel	97		97	Prof. S. C. Rai	<a href="http://www.kotharihostel.du.ac.in">www.kotharihostel.du.ac.in</a>
5	Department of Social Work Hostel*	-	-	84	Prof. Neera Agnimitra	http://dsw.du.ac.in/
6	Geetanjali Hostel for PG Women Students (SDC)	-	102	102	Prof. Alo Nag	<a href="http://geetanjalihostel.du.ac.in/">http://geetanjalihostel.du.ac.in/</a>
7	Gwyer Hall	158	-	158	Prof. R.K. Sharma	<a href="http://gwyerhall.du.ac.in/">http://gwyerhall.du.ac.in/</a>
8	International Students' House	98	-	98	Prof. Rajiv Gupta,	<a href="http://ish.du.ac.in/">http://ish.du.ac.in/</a>
9	International Students' House for Women	-	98	98	Prof. Pamela Singla	<a href="http://www.du.ac.in">http://www.du.ac.in</a>
10	Jubilee Hall	206	-	206	Prof. Ashok Prasad	Jublieehall.com
11	Mansarowar Hostel	165	-	165		<a href="http://mansarowar.du.ac.in/">http://mansarowar.du.ac.in/</a>
12	Meghdoot Hostel	-	99	99	Prof. Veena Agrawal	<a href="http://www.meghdoothostel.com">http://www.meghdoothostel.com</a>
13	North East Students' House for Women	-	101	101	Prof. Subhadra Channa	du.ac.in
14	P.G. Men's Hostel	100	-	100	Dr. Mushtaq A Quadri,	du.ac.in
15	Rajiv Gandhi Hostel for P.G. Girls	-	772	772	Prof. Poonam Silotia,	http://www.rghg-du.in/
16	Sabarmati PG Men's Hostel (SDC)	130	-		Prof. C P Gupta	du.ac.in
17	University Hostel for Women	-	320	320	Prof. Tanuja Aggarwal,	<a href="http://www.uhwhostel.in">www.uhwhostel.in</a>
18	VKRV Rao Hostel	108	-	108	Prof. Debadyuti	<a href="http://vkrvrao.du.ac.in/">http://vkrvrao.du.ac.in/</a>

\* For number of seats for Male / Female contact Central Institute of Education Hostel and Department of Social Work.  
# For the current Academic Session, number of available seats in the Hostels may vary from the given figures.

## **Annexure — IX**

### **Major Areas of Research in Various Departments**

#### **Adult Continuing Education and Extension**

Extension education and services in higher education, Curriculum Development and Environmental Issues, Research Methodology, Adult, Continuing Education and Extension, Lifelong Learning (LLL), Non-Formal Education, Skill Development

#### **African Studies**

Social Theories, Sociology of religion, African environment, natural resource management, disaster management, Ancient African Empires, Pan-Africanism, and African nationalism, Multi-Party Democracy in Africa, Human Rights & Refugee Problems, Africa in World Politics, India's foreign policy in Africa, Food Security and agriculture development, SAP & its impact on Africa, Regional Economic Groupings and India-Africa Economic Relations.

#### **Anthropology**

Comparative religion, caste system, family dynamics, medical systems, and anthropological theory and methods, Gender and Women's Studies, Caste studies with special interest in Dalit studies, Ecology and Environment and Border and Margins of Society, Human Genetics, Human Cytogenetics, Recombinant DNA Technology, Reproductive Immunology, Medical Anthropology; Qualitative Research; Public Health; Disaster Impact Assessment Tools; Anthropology and Mountain Communities, Genetic Structure, Diversity and Health Dynamics Among Human Coastal Populations, Association of variants of uncoupling protein 1 (UCP 1) with levels of obesity, cardiovascular and metabolic complications among adolescent and adult in two homogenous groups, Human Ecology, Human Growth & Development, Physiological Anthropology, Applied Anthropology, Tribal health.

#### **Arabic**

Modern Arabic Literature, Islamic studies and Translation, Classical Arabic Literature, Indo-Arab Literature, Arab Civilization and Islamic Studies.

#### **B.R. Ambedkar Centre for Biomedical Research**

Medical Biotechnology, Epigenetics, Molecular modeling and DNA diagnostics, Molecular Oncology, Immunology, Infectious Diseases, Drug Discovery and Drug Development, Genomics and Proteomics, Medicinal Chemistry, Cancer Genetics, Human Genetics and Neurobiology and Neuropharmacology

#### **Biochemistry**

Recombinant antibodies for therapeutics and diagnostics, Drug design and discovery against cardiovascular diseases, Haemoglobin and artificial blood substitutes, Molecular oncology and anti-cancer therapeutics, Microbial genomics and Immunodiagnosics, Bioinformatics, Network Biology and Immunoinformatics, Signal Transduction Mechanisms of Mycobacterium tuberculosis.

#### **Biophysics**

Membrane Biophysics, Ion Channels, Neuro-biophysics, Cognitive Science (Learning & Memory), Theoretical & Mathematical Biology, Structural Biology, Computational Biology and Bioinformatics, Computational Biology, Bioinformatics, Next Generation Sequencing, Protein and Genome Sequence Analysis, Use of Machine Learning Methods in Biology

## **Botany**

Developmental and Reproductive Biology, Functional Genomics, Proteomics and Genetics, Physiology and Biochemistry, Plant Biotechnology, Systematics and Ecology, Plant-Microbe/Plant-Pest interaction, Biodiversity Conservation and Evolutionary Biology, Climate change and Abiotic Stress.

## **Buddhist Studies**

Buddhist History, Buddhist Archaeology, Buddhist Art & Architecture, Theravada Abhidhamma Philosophy, Theravada Buddhist Psychology, Theravada Buddhist Para-Psychology, Theravada Buddhist Eschatology, and Pali (Language and Literature), Buddhist Philosophy, Theravada, Mahayana, Logic & Tantra.

## **Business Economics**

Emerging Policy Issues in Business and Economy, Industry Studies, Economics of Development, International Economics, Regional Economic Development.

## **Chemistry**

Bioorganic chemistry, synthetic organic chemistry, natural products and non-covalent interactions in chemistry & biological fields and supramolecular chemistry, Theoretical polymer chemistry with special reference to electrically conducting polymers and biopolymers such as proteins and DNA, Nanomaterials and conducting polymer composites for fabrication of biosensors, Clay polymer nano composites as fire retardants and for synthesis of organic compounds, Physical Chemistry, Quantum Chemistry, Spectroscopy, Computational Chemistry, Nanoscience, Theoretical Physical Chemistry, Complex Systems in Electrochemistry and Materials, Synthesis of novel heterocyclic compounds; Sonochemistry, Application of microwaves in organic synthesis; Synthesis, characterization and applications of ionic liquids in organic synthesis; Preparation, characterization and applications of metal nanoparticles in organic synthesis; Synthesis of heterocycles by multi-component reactions, photophysical studies, Corrosion Science and Technology, Semiconducting nano materials for environment, Organic Synthesis, Medicinal Chemistry (synthesis of biologically active compounds: anti- cancer , antiviral, antibacterial, antifungal, and antimalarial), Natural and Marine Natural Products (bioactivity guided isolation of natural/marine natural products). Process development of drugs/drug intermediates.

## **Commerce**

Marketing; Organisational Behaviour and Development; Finance; Accounting; International Business; Taxation

## **Computer Science**

Computer Networks, Data Mining, Computational Intelligence, Algorithms, Web Intelligence, Multi-agent systems, Software Engineering, Steganography and Steganalysis, Information Hiding, Coding Theory, Intelligent Data Analysis. Network Science, Text Analytics, Machine Learning, Deep Learning, Trust and Reputation Systems, Artificial Intelligence, social network analysis, Cyber security, Image processing, Biometrics, Computer Graphics, Crowdsourcing, Cloud Computing, Web Applications, Technology enhanced Education (MOOC Platforms), Requirements Engineering and Data Science.

## **East Asian Studies**

China's foreign policy, security policy, and political economy, Chinese Politics and Education, Ancient Indian History, Silk Road and Buddhist settlements, Chinese language, Socially engaged Buddhism, Chinese Nationalism, Chinese Ethnic Minorities, Chinese Foreign Policy, Tibet, Taiwan, Xinjiang, Hong Kong, India-China Relations, Sociology, East Asian Society, Japanese Society and Religions, Japan's Social, political, intellectual And Cultural History, Japanese Language and Literature; Japanese society and Gender Studies, Dynamics of Social Stratification in China.

## **Economics**

International Trade, Industrial Economics, Game Theory, Econometrics, Law & Economics, Information Economics, Applied Econometrics, Applied Micro, Growth and Development, Macroeconomics, International Economics, Economics of discrimination, Aspects of the Chinese economy, Forecasting, Microeconomic Theory, Welfare Economics, Development Economics, Agricultural Economics, Health Economics, Public Economics, IPRs and Technology Transfer.

## **Education**

Asian Education and South Asia related education, women education; Childhood, Children's Identities and Schooling; City, Migrant Social groups and Education; Class, Caste, Gender and Urban Education; Cognitive Psychology; Comparative & International Education; Computer Assisted Learning; Contemporary Education in India, under diversity, gender, caste, policy; Developmental Psychology; Disability Studies; Education of Gifted Students; Education, State, Market and Society; Educational Planning and Policies, Social-Historical Perspectives; Educational Policy, Planning and Administration; Educational Psychology; Elementary Education; English Language Teaching; Ethnography of Schools; Gender Issues in Education; Gender Studies; Gender, School and Society; History Education; History Education; ICT in Education; Identity & Education; Impact of Social Factors such as poverty, class, language, gender etc on Education; Inclusive Education; Inclusive Education and Educational Technology; Inclusive Education of Children with Disability; Indian Psychology & Philosophy; Integral Education and Psychology; Language Education; Marginal Identities and Schooling; Mathematics Education; Mental Health; Pedagogy of Sanskrit; Pedagogy of Science; Philosophy of Education; Science and Environment Education; Science Education; Social Science Education; Social Theory of Education; Teacher Education; Technology in Mathematics Teaching and Learning; Youth, Democracy and Education

## **Electronic Science**

Modeling and Simulation Studies of Microelectronic Devices and Materials; Thin films, Nanomaterials & nanostructures (Electronic/semiconductor materials & Devices) for various applications; Material Science: Nano science/ Nano composites/ Nano technology; Microwave passive components, Plasmonic waveguides and devices; Robotics and Artificial Intelligence; Embedded Systems and Automation Integrated Optics, Cyber Physical Systems and Machine learning; Biophotovoltaics

## English

Renaissance studies, gender studies, visual culture, Modernism, Queer Theory, Dalit Literature, Autobiographical Studies, Indian Literature, Post-colonial Studies, Translation, Postcolonial Literature and Theory; Literary Gerontology; Families in Literature; Urban Cultures; the nineteenth-century novel.

## Environmental Studies

Environmental Biotechnology & Bioremediation, Nanobioscience, Ecogenomics, Himalayan Ecology, Conservation Biodiversity & EIA studies, Allelopathy, Invasion Ecology & Soil Communities, Behavioral Ecology, Foraging and nesting ecology, Evolution, Biodiversity conservation, Urban Ecology, Fish biology & Herpetology, Systematics, Biodiversity Conservation, Molecular phylogeny & Evolution, Soil Microbial Ecology; Bio-/Phyto-Remediation; Plant-Microbe Associations; Bioresources & their Utilization, Ecology and Conservation, AMF studies Diversity of symbiotic micro-organisms, Legal regimes and policy frameworks in conservation programmes, Ecotoxicology, Environmental Pollution & Health, Bioprospecting, Protein Biochemistry, Environmental Biotechnology, Plant invasions, phenotypic plasticity in plants, Ecosystem studies and function in invaded systems, evolutionary perspectives in plant invasions, Plant Diversity, Bioacoustics, Behavioral and community ecology of Invertebrates, Tropical forests and biodiversity conservation.

## Faculty of Management Studies

Growth & Behavior Patterns of Companies in India, Marketing, Financial, Human Resource and Organizational Dimensions of Modern Industry & Business.

## Financial Studies

Quantitative Finance; Investment Management and Fuzzy Decision Making, Strategic Management of Information Systems, e-commerce, Bank Management, Corporate finance; strategic finance; capital markets; venture capital, Corporate Reporting, Corporate Governance—Transparency and Disclosure Issues.

## Genetics

The department is engaged in Interdisciplinary research in the frontline areas of **Plant Genetics, Molecular Breeding and Biotechnology** like genetic improvement of oilseed mustard through conventional and biotechnological approaches; novel strategies (based on RNAi and artificial microRNA) for the control of viral and fungal pathogens and insect pests in crops; **Human Genetics & Medical Genomics** with focus on discovery and functional genomics of common as well as emerging complex diseases and discovery of lead molecules; **Drosophila Genetics** for basic research and as model for disease biology; **Plant–pathogen interaction** using *Arabidopsis* as a model and mustard as a target crop ; **Dictyostelium biology** to elucidate the role of bZIP transcription factors, Parvulin type PPIases, PinA and other protein regulators; **Yeast Genetics** with a focus on mitochondrial ribosome function/biogenesis; **Cancer Genetics to understand** molecular and cellular changes occurring in hypoxic tumor microenvironment; **Promoter architecture** and gene regulation in plants.

## Geography

Quantitative Techniques, Urban and Regional Studies, Programme Evaluation, Indian Geography, Disasters and their Management in India, Political Geography, Regional Geography

of Middle East, Geography of Federal Study, Spatial Studies, Watershed Management; Mountain Hydrology; Ecotourism and Conservation, Environmental Studies, Remote Sensing and GIS, Disaster Management, Climate Change, Urban Environment.

### **Geology**

Igneous & Metamorphic Petrology, Geochemistry, Structural Geology, Igneous Petrology, Geochemistry, Vertebrate Palaeontology, Geochemistry and Geochronology, Metamorphic Petrology, Environmental Geology, Hydrogeology, Biostratigraphy, Engineering Geology, Structural Geology, Sedimentary Geology, Mineralogy, Petrology, Geomorphology, Fluvial system, Sedimentary Geology and Geomorphology, Hydrogeology, Geomorphology, Sedimentology, Micropaleontology, Metamorphic Petrology, Stratigraphy, Sedimentology.

### **Germanic & Romance Studies**

French and Francophone Literature, German Literature, Latin American and Spanish literature, Italian Literature, Portuguese Literature, Comparative Literature, Postcolonial Studies, Translation Studies, Foreign Language Education with focus on Teaching French/German/Italian/Spanish/Portuguese as a Foreign language.

### **Hindi**

Bhakti Literature and Movement and Modern Hindi Literature, Dalit literature, Fiction, Hindi language, Language pedagogy, Media, Indian society & culture, Indian education system, Modern Hindi Literature, Polish English Hindi Translation, Hindi Novel, Poetry, Dalit Literature and Hindi Journalism.

### **History**

The Department conducts research broadly on subjects concerning political, social, economic, cultural, intellectual, and oral history. Within this general rubric we are sensitive to questions relating to the evolution and transformation of social structures, cultural traditions, political processes, economic organization and material culture of ancient, medieval, modern and contemporary time periods. Hence, the Department's coursework and research addresses numerous questions relating to the writing of cogent histories of gender, race, ethnicity, class, caste, state formation, urbanization, colonialism, nationalism, environment, ecology and the anthropocene, agriculture, peasantry, labour, trade, commerce, migration, displacement, tribes, marginalised communities, literature, literary cultures, law, education, social reproduction, religion, ritual and dissent, patronage, art, architecture and heritage. Our research is motivated by revisiting conventional historical sources, highlighting new sources for history writing, examining new historical subjects and themes, as well as reviewing existing assessments and critiques of historical phenomena. For this purpose, the Department encourages the use of a variety of methodologies and concepts that help problematise and enrich archival research; deepen given analyses of material culture, religion, culture and ideology; and question neat binaries, flat ontologies and linear assessments of unfolding historical phenomena. The Department's interdisciplinary approach is motivated by the use of different disciplines such as archaeology, historical geography, demography, museumology, anthropology, ethnography, economics, sociology and literary studies among others.

### **Home Science**

Food and Nutrition, Human development and childhood studies, development and communication extension, resource management and design application, fabric and apparel science, Dietetics and Public health nutrition, Food Technology.

## **Institute of informatics & communication**

Internet of Things (IoT), Network Architecture, Network Security, Complex Network, Cryptography, Sensor Network, Service Delivery Design and Architecture, Cloud Computing and Infrastructure, Network Application, Mobile application architecture and security.

Modelling and Simulation, Computational neuro-bioscience, Nonlinear dynamics, Applied Numerical analysis, Nonlinear Time Series Analysis, Stochastic Modelling, Stellar Structure-Evolution, Pulsation, Rotation & Magnetic Fields, Celestial Mechanics and Dynamical Systems

## **Library and Information Science**

Marketing of LIS Products, Cataloguing, History of libraries in India and Information Systems, Library, Information and Society, Library Cataloguing, ICT Application in Libraries and Information Activities; Web Designing and Content Development; Library Classification, bibliometrics, Scientometrics and webometrics studies; Government of India Publications, Indian Official Documents, Public Library System, Designing and evaluation of websites, Web-OPACs, e-journals, Social Networking Sites, Syntax, Discourse, Psycholinguistics.

## **Linguistics**

Documentation and description of endangered languages, Historical Linguistics, Phonology, Morphology, Language contact, Psycholinguistics and Neurolinguistics, Linguistic Stylistics, Applied Linguistics, Generative Phonology, Translation Studies, Sociolinguistics, Lexicography.

## **Mathematics**

Banach Algebras, Complex Analysis, Functional Analysis, Harmonic Analysis, Operator Algebras, Operator Spaces, Dynamical Systems and Ergodic Theory, Operator Theory, Semigroups of Operators, Theory of Frames, Differential Equations on Abstract Spaces, Commutative Algebra, Field Theory and Polynomials, Cryptography and Number Theory, Topology, General Topology, Algebraic Topology, Topological Dynamics, Differential Equations, Fluid Dynamics, Mathematical Modelling, General Relativity, Numerical Analysis, Computational Fluid Dynamics, Analysis of PDE, Partial Differential Equations, Nonlinear Waves, Celestial Mechanics, Nonlinear Dynamical Systems, Simulation and Numerical Modelling, Mathematical Programming, Optimization Theory

## **Microbiology**

Microbial differentiation, food and industrial microbiology, environmental microbiology, agricultural microbiology, microbial pathogens and pathogenicity, medical microbiology, immunology, clinical microbiology, genetic engineering and microbial molecular biology.

## **Modern Indian Languages and Literary Studies**

Comparative Indian literature, Translations Studies, Women's Writings, Drama and Theatre, Folklore and Tribal Lore, Assamese Language, Literature and Culture, Bengali Language, Literature and Culture, Gujarati Language, Literature and Culture, Odia Language, Literature and Culture, Sindhi Language, Literature and Culture, Tamil Language, Literature and Culture, Telugu Language, Literature and Culture, Postmodernism and Postcolonialism, Bhakti Literature, Cultural Studies, Life Writings, Literary and Cultural Theory, Partition Literature, Sociology of Literature and Culture, Indian Poetics. Socio-linguistics.

## **Music and Fine Arts**

Inter disciplinary Research and applied musicology and aesthetics, Aesthetics and Instrumental

Music, Music of Punjab, Practical aspect of Hindustani aesthetically Rag presentation, Khayalgayaki, Voice culture for singing music, Hindustani Classical Music (Vocal) Dhrupad, Dhamar, Khyal, Musical Instruments and Instrumental Music: Classical Music as well as Folk Music, rhythmic and melodic aspects in ritualistic, folk and classical music of Kerala, RagamTanam-Pallavi, Dikshitar'skritis, javalis, Hindustani Instrumental Music.

### **Operational Research**

Inventory Management, Supply Chain Management, Statistics, Optimization, Mathematical Programming, Financial Management, Software Reliability.

### **Persian**

Indo-Persian Literature, Persian Lexicography, Medieval Indian Culture and Sufism, Indo- Iranian Literary relations in the context of translations of classical sanskrit and other Texts into Persian and their impact, Modern Persian Literature (Prose) and Translation and Interpretation from Persian into English and vice-versa, Persian Novel Writing in Iran and Modern Persian Literature.

### **Philosophy**

Indian Philosophy, Philosophy of Religion, Human Rights, Ethics, Applied Ethics(Environmental Ethics), Development Ethics, Methaethics, Media Ethics, Feminism, Epistemology, Social and Political Philosophy, Contemporary Indian Philosophy, Philosophy of Technology, Continental Philosophy, Vedic and VedantaPhilosophy.

### **Physical Education and Sports Sciences**

Exercise and Sports Psychology, Sports Exercise Physiology, Adapted Physical Activity, Sports Bio-mechanics and Kinesiology, Motor Learning and control, Comparative Physical Education and Sport, Coaching Science and Physical Fitness, Health and Wellness, Kinanthropometry, Neuro-motor Psychology, Philosophy of Sports, Political Science of Sports, Sociology of Sports, Sport Facilities, Sports Law and Sports for All, Sports History, Sports Management, Sports Pedagogy, Sports Medicine, Yogic Science, Sports Spirituality, Development of norms for various age groups of Human populations in the areas of Health and Fitness, Curriculum Development and Designing, Training Programme implementation and Development and Talent identification.

### **Physics & Astrophysics**

Astrophysics, Atomic & Molecular Physics, Bio-Physics, Biological Network Cosmology, Condensed matter physics, Complex systems computational physics, Field theory, General relativity, Laser Plasma interactions, Nuclear Physics-Nuclear Structure & Reaction Dynamics, High Energy Physics, Material Science, Non-linear dynamics, , Mesoscopic Physics (Transport Quantum Dots and Quantum Wires), Spintronics, Nano-materials physics, Non-equilibrium Statistical mechanics, Particle Physics, Plasma physics, Quantum Dots, Radiation dosimetry, Radiation detector development &characterisation, Polymers, Semiconductors, Crystallography, String Theory.

### **Plant Molecular Biology**

Stress Molecular Biology, Reproductive Biology, Signal transduction and photobiology, Bioinformatics, Functional genomics, Genomics and proteomics, Transgenics for crop improvement, Small regulatory RNAs, Plant viruses, Plant biotechnology for human health, Intellectual property rights.

### **Political Science**

International Relations Theory, Identity Politics and Political Violence, Gender Studies, South Asian Politics with a special focus on Pakistan & the Kashmir conflict, Public Administration, Modern Indian Political Thought, Contemporary Indian politics, Political theory, comparative politics, Indian politics, Communal Identity formations in modern India; internationalism/cosmopolitanism; history and time, South Asian Studies and Pakistan Studies, State, Constitutionalism and Democracy— Laws and their relationship with state, democracy and constitutionalism, issues of rights and people's movements, Judiciary, Election Commission, International Relations-Strategic Studies, Nuclear Weapons and Terrorism, Indian Political Economy, Indian Political System, Issues concerning communalism and secularism. Democracy, Development and Peace, sociological, economic, philosophical and cultural dimensions of political science.

### **Psychology**

Research related to Dyslexia, mental retardation, hypertension, schizophrenia, depression, drug abuse, cognition in disabled children, belief systems, ageing, organizational processes.

### **Punjabi**

Medieval Punjabi Literature, Modern Punjabi Literature, Classical Theories of Literature, Western Literary Theories, Media Studies, Language and Linguistics Studies, Meta Criticism, Diasporic Punjabi Literature, Inter-disciplinary Studies of Literature, Comparative Studies of Literature, History of Punjabi Language & Literature. Folklore Studies, Film Studies, Lexicography.

### **Sanskrit**

Linguistics & Indian Philosophy (especially Nyaya& Vedanta), Indian Philosophy, Literature, Indian Culture and civilization and Religions, Epigraphy and Paleography, Sanskrit Drama, Poetry, History and culture of Ancient India, Veda, Dharma Shastra& Poetics.

### **Slavonic and Finno-Ugrian Studies**

The Department of Slavonic and Finno-Ugrian Studies offers Ph.D. programme in Russian Studies. The objective is to promote research in the areas of language, literature, translation, culture and comparative studies in Russian.\*

\*The Department presently is offering research only in the area of literature and comparative literary studies.

### **Social Work**

Social work discipline, Social Work with Older persons, Social Development, Social Legislation, HRM, Ecology and Social Work, Rural and Urban Community Development, Management of Voluntary Organizations, Social Development, Social Work Education, Disaster Management, Social movements, protest movements and community organization.

### **Sociology**

Folk Culture, Narrative Theory, Phenomenology and Everyday Life, Bureaucratic Institutions, Agrarian Relations, Population Displacement, Sociology in South Asia, Socio-cultural aspects of the economy; Caste inequalities and identities in contemporary India and their relationship to social policy; Social space and its interactions with globalization; Contemporary social theory and the history and politics of the social sciences in India; South-South intellectual linkages; Higher education and social inclusion and pedagogy, Gender; Kinship; Care; State and Citizenship; Social Movements; Agrarian Structures; Sociology of Emotion; Fieldwork Methodology; Comparative

Sociology, Citizenship, war and counterinsurgency in South Asia, indigenous identity and politics in India, the sociology of law, and inequality, Sociology of

Education, Gender Studies, Sociology of Migration, Agrarian Social Structure, Development Studies, Tribal Studies, Kinship, caste, visual anthropology, urban sociology.

### **Statistics**

Order Statistics, Fluctuation theory, Random walk, Rank order statistics, Biostatistics, Demography, Sequential Analysis, Reliability and Life-Testing, Design of Experiments, Optimization, Time Series, Reliability Models.

### **Urdu**

Classical Prose, Classical Poetry, Modern Prose, Modern Poetry, Humor & Satire, Fiction, Criticism, Drama, Theatre, Mass Media and Non Fiction Prose etc.

### **Zoology**

Animal Physiology, Animal Behaviour, Aquaculture, Cell Signaling, Chromatin and Cancer Biology, Computational Biology, Endocrinology, Entomology, Genomics and Metagenomics, Systematics, Evolution and Biodiversity, Microbiology, Molecular Cell Biology, Radiation Biology, Reproductive Physiology and Toxicology.

## Annexure — X

### **Ordinance VI: Procedure for Award of Master of Philosophy (M.Phil.) and Doctor of Philosophy (Ph.D.) Degree**

1. The Ordinance conforms with University Grants Commission Gazette (Minimum Standards and Procedure for Award of M. Phil./Ph.D. Degrees) Regulations, 2016.
2. Award of degrees to candidates registered for the M.Phil./Ph.D. Programme on or after July 11, 2009 till the date of Notification of these Regulations by UGC shall be governed by the provisions of the UGC (Minimum Standards and procedure for Awards of M.Phil./Ph.D. Degree) Regulation, 2009
3. If the M.Phil./Ph.D. degree is awarded by a Foreign University, the University considering such a degree shall refer the issue to a Standing Committee constituted for the purpose of determining the equivalence of the degree awarded by the foreign University.
4. The University of Delhi shall not conduct the M. Phil. and Ph.D. Programmes through distance education mode.
5. Part-time Ph.D. will be allowed provided all the conditions mentioned in the extant Ph.D. Regulations are met.

#### **General Guidelines**

- a. A Department of a Faculty or a Centre of the University can conduct research programmes for the award of M. Phil./Ph.D. degree.
- b. The Board of Research Studies (BRS) of the respective Faculty/Centre shall organize the research studies leading to the degree of Doctor of Philosophy under the general guidance of the Academic Council.
- c. The Research Council will advise the Board of Research Studies.
- d. The Departmental Research Committee (DRC) shall supervise all academic matters related to the Ph.D. degree.
- e. The M. Phil. Programme in a Department will be administered by the M. Phil. Committee.

#### **A. Composition and Functions of the Research Council, Board of Research Studies and Departmental Research Committee**

1. **Research Council**- The Research Council shall ensure uniform implementation of the Ordinance and provide advice on procedural and related matters. The composition of the Research Council shall include a Chairperson and Deans of Research from Life Sciences, Physical and Mathematical Sciences and Humanities and Social Sciences.
2. **Board of Research Studies** - Each Faculty that offers Ph.D. Programme shall have a Board of Research Studies. The registration of students by each Department of the Faculty shall require ratification by the respective BRS. The records of registration and the progress of research work done by the Ph.D. students shall be maintained by the BRS.

All members of the BRS must be qualified to be Supervisors.

The composition of **BRS in a Faculty having more than one Department** shall be as follows:

- a) Dean of the Faculty-Chairperson
- b) One Professor (a nominee of the Vice Chancellor)
- c) Heads of all Departments under the Faculty

- d) One Professor from each Department
  - e) One Associate Professor from each Department
  - f) One Assistant Professor from each Department
  - g) One Associate Professor from each subject amongst teachers from colleges, if applicable.
- The selection under category (c), (d), (e), (f) and (g) above shall be by rotation as per seniority.

The composition of the **BRS for a single Department** based faculty shall be as follows:

- a) Dean of the Faculty /Chairperson
  - b) One Professor (nominated by the Vice-Chancellor from an allied Department)
  - c) Three Professors
  - d) Two Associate Professors
  - e) Two Assistant Professors
  - f) One Associate Professor amongst teachers from colleges, if applicable
- The selection under category (c), (d), (e) and (f) above shall be by rotation as per seniority.

The composition of **BRS for the Faculty of Medical Sciences** shall be as follows:

- a) Dean of the Faculty-Chairperson
- b) One Professor (nominee of the Vice-Chancellor)
- c) All University appointed Heads of the Department under Faculty of Medical Sciences.
- d) All Heads of the Institutions/Colleges affiliated to the University for Ph.D. Programme.
- e) One senior-most Associate Professor nominated from each of the teaching Institutions (LHMC, MAMC, UCMS, VPCI&IHBAS).
- f) One Assistant Professor by rotation as per seniority.

The composition of **BRS for the Faculty of Technology** shall be as follows:

- a) Dean of the Faculty-Chairperson
- b) One Professor (nominee of the Vice-Chancellor)
- c) All Heads of the Department
- d) One Professor from each Department
- e) One Associate Professor from each Department
- f) One Assistant Professor from each Department
- g) Dean, Post Graduate Studies

3. **Departmental Research Committee**- Each Department and Centre offering Ph.D. Programme shall have a Departmental Research Committee (DRC). All members of the DRC must be qualified to be Supervisors. The Dean of the respective faculty will approve the Committee.

The DRC of Department/Centre shall comprise the following:

- a) Head of the Department/Director-Chairperson
- b) One Professor (nominee of the Vice-Chancellor)
- c) Four Professors in the Department
- d) Two Associate Professors
- e) Two Assistant Professors
- f) One Associate Professor and One Assistant Professor from the colleges, except for those Departments that do not have an undergraduate programme in the respective discipline.
- g) Immediate past Head of the Department/Director, if not superannuated.

The members in category (c), (d), (e) and (f) above shall be chosen by rotation as per seniority.

The composition of **DRC for the Faculty of Medical Sciences** shall be as follows:

- a) Head of the Department-Chairperson
- b) One Professor (a nominee of the Vice-Chancellor)
- c) Four Professors from the Department
- d) Two Associate Professors
- e) Two Assistant Professors

The selection under category c), d) and e) shall be by rotation as per seniority.

The composition of **DRC for the Faculty of Technology** shall be as follows:

- a) Head of the Department-Chairperson
- b) One Professor (a nominee of the Vice-Chancellor)
- c) Four Professors
- d) Two Associate Professors
- e) Two Assistant Professors

The selection under category c) to e) shall be by rotation as per seniority.

Where Departments have strength of less than ten teachers, all members, who are eligible to be Supervisors, will be members of the Departmental Research Committee.

The term of membership of all members of BRS and DRC, other than ex-officio members will be for a period of two years. Unless otherwise provided, one-third of the members of the BRS and DRC, respectively shall form the quorum.

The meetings of the DRC and the BRS may be held at least once every three months. It may be held earlier, depending on the urgency of individual cases.

4. **M.Phil. Committee:** The Committee shall deal with all matters and processes related to the admission and conduct of the M. Phil. Programme including organizing coursework, appointment of Research Advisory Committee, appointment of examiners for evaluation of dissertation, conduct of seminar and viva-voce and communication of result to the Examination Branch.

The composition of the M.Phil. Committee will be as follows:

- a) Head of the Department-Chairperson
- b) Six Professors in the Department
- c) Three Associate Professors in the Department
- d) Three Assistant Professors in the Department
- e) One Associate Professor and One Assistant Professor from the colleges, except for those Departments that do not have an undergraduate programme in the respective discipline.

The selection under point b), c), d) and e) shall be by rotation as per seniority. The total strength of members shall not be more than 15.

Members of the M. Phil. Committee other than the Head of the Department shall hold office for a period of two years. The composition of the Committee will be approved by the Dean of the Faculty on the recommendation of the Head of the Department.

In case two or more Departments of the University together have an inter-disciplinary M.Phil. Programme, the M. Phil. Committee shall consist of the Heads of the Departments concerned, equal representation of Professors of the Departments concerned, and such other faculty members as approved jointly by the Deans of the Faculties concerned on the recommendation of the Heads of the Departments, not exceeding 15 in all. The Heads of the Departments concerned shall act as Chairperson by rotation in order of seniority of the establishment of the Department.

## **B. Procedure for Admission**

1. As per UGC Regulations 2016, the University shall admit M.Phil./Ph.D. students through an Entrance Test conducted at the level of the University. The University may decide separate terms and conditions for those students who qualify UGC-NET (including JRF)/UGC-CSIR NET (including JRF)/GATE/teacher fellowship holder or have passed M. Phil. Programme. Similar approach may be adopted in respect of Entrance Test for M. Phil. Programme.
2. Candidates will be admitted in a two-stage process through (i) an Entrance Test (to be held once a year, a common entrance test for M.Phil. and Ph.D. programme) and (ii) an interview that may be held twice in a year and more number of times, if required.
3. As per UGC Regulations 2016, the University will decide on an annual basis through the academic bodies, a predetermined and manageable number of M.Phil./Ph.D. scholars to be admitted depending on the number of available Research Supervisors and other academic and physical facilities available, keeping in mind the norms regarding the scholar- teacher ratio, laboratory, library and such other facilities.
4. As per UGC Regulations 2016, the University shall notify well in advance on its website and through advertisement in at least two (2) national newspapers, of which at least one (1) shall be in the regional language, the number of seats for admission, subject/discipline-wise distribution of available seats, criteria for admission, procedure for admission, examination centre (s) where entrance test(s) shall be conducted and all other relevant information for the benefit of the candidates.
5. The Departments will accordingly decide on an annual basis through M.Phil. Committee /DRC, a predetermined and manageable number of M. Phil./Ph.D. scholars to be admitted, and will notify well in advance on its Departmental website and through advertisement, the number of seats for admission, subject/discipline-wise distribution of available seats, criteria for admission, procedure for admission, syllabus for written test, Examination Centre(s) where entrance test(s) shall be conducted, selection criteria during interview and all other relevant information for the benefit of the candidates.
6. The Head of the Department shall consult the faculty members and college teachers, who are recognized to be Supervisor as per UGC Regulation 2016, regarding the number of vacant seats available with each member in that academic year. Each prospective Supervisor may decide on the number of seats that he/she may like to fill in a particular year, within his/her maximum permissible strength and inform the Head of Department accordingly.

7. Eligible College teachers will send their willingness to supervise M.Phil./Ph.D. students along with Curriculum Vitae and list of publications to the Head. The Head will ensure that information from the Department faculty and college teachers in this regard is available before the announcement of vacant seats.
8. In case of Departments that want to hold the interviews twice or more number of times in a year, they can notify their vacant seats at least 15 days before the schedule of interviews.
9. No research scholar registered for the M. Phil./Ph.D. Programme shall be permitted to undertake any other full-time Programme during the pendency of the M. Phil./Ph.D. Programme.
10. The admission to M.Phil./Ph.D. Programme will be according to the National Level Reservation Policy, as applicable from time to time, based on intake in a given academic year.

### **C. Eligibility Criteria**

#### **C-1 Common Eligibility Criteria for M. Phil./ Ph.D.**

1. Master's degree or a professional degree (M. Tech./LL.M./M.D./M.S. degree) in the same or allied subjects, declared equivalent to the Master's degree by the corresponding statutory regulatory body, 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, 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.
2. A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/differently-abled and other categories of candidates as per the decision of the University Grants Commission from time to time, or for those who obtained their Master's degree prior to 19 September, 1991. The eligibility marks of 55% (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of 5% to the categories mentioned above are permissible based only on the qualifying marks without including the grace mark procedures.
3. Candidates with Masters or equivalent degree must appear in a written entrance exam conducted by the University in order to be eligible for interview. Based on the performance in the written test, which is the qualifying exam, the shortlisted candidates shall appear for an interview.
4. Candidates who have qualified UGC-NET (including JRF)/ UGC-CSIR NET (including JRF)/ DBT-JRF, ICMR-JRF, DST-INSPIRE or equivalent national level examination/fellowship (as identified by DRC)/GATE/teacher fellowship holder may directly appear for interview.
5. Teachers, who are in service in the University of Delhi, may directly appear for interview.

6. Candidates holding Junior Research Fellowships or equivalent research positions in projects, satisfying the minimum eligibility conditions (subject to selection by duly constituted committee as per the University norms for research projects) may also appear directly for interview.
7. Scientists/professionals working at R&D institutes of the Government of India/State Government and with whom the University has signed a Memorandum of Understanding may directly appear for interview subject to fulfilling minimum eligibility criteria.
8. The allied subjects for admission to M. Phil./Ph.D. Programme in a particular Department shall be decided by the DRC of the respective Department in consultation with faculty members who have advertised for vacancies, based on their specific requirements. The list of allied subjects duly approved by the M.Phil. Committee/DRC may be submitted to the respective BRS for approval, after which it may be displayed on the website of the Department.
9. No candidate shall be eligible to register for the M.Phil./Ph.D. Programme if he/she is already registered for any full-time programme of study in any University/Institution.
10. Foreign nationals fulfilling the eligibility criteria may be registered for M. Phil./Ph.D. over and above the maximum admissible strength. However, at any given time, the total number of foreign students shall not exceed 10% of the total admissible strength of the Department. Foreign nationals must provide evidence of language competence suited to the Department they wish to join.
11. Foreign nationals are exempted from entrance test and interview. They may be admitted based on their research proposal, subject to fulfilling the minimum eligibility criteria. The decision regarding the same rests with the DRC subject to approval from BRS for the Ph.D. Programme and M.Phil. Committee for the M.Phil. Programme.

## **C-2 Categories for admission to Ph.D. Programme other than mentioned in C-1**

1. Candidates who have been awarded or are pursuing M.Phil. Programme under the following categories may directly appear for interview:
  - a. Candidates who have cleared the M.Phil. coursework 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) and have successfully completed the M.Phil. degree with at least 55% marks shall be eligible for appearing directly for interview. A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/OBC(non-creamy layer)/differently-abled.
  - b. Candidates who have cleared coursework of M. Phil. from University of Delhi with at least 55% marks in aggregate may directly appear for interview to Ph.D. without completing the M. Phil. Dissertation, if the candidate is interested in registering for Ph.D. without completing M.Phil Programme.
  - c. A candidate who's M. Phil. dissertation has been evaluated and the viva voce is pending may appear directly for interview to the Ph.D programme.
  - d. Candidates possessing a degree considered equivalent to M.Phil Degree of an Indian Institution with 55% marks or 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, shall be eligible for admission to Ph.D Programme.

2. Faculty of Management Studies may shortlist candidates for appearing directly in interview for Ph.D. admission on the basis of CAT score.

**All candidates appearing directly for interview have to register on the online admission portal.**

#### **D. Entrance Test and the Interview**

1. There shall be a common Entrance Test for M.Phil. and Ph.D. Programme to be conducted by the University, once a year, where both programmes are offered by the Department.
2. The Entrance Test will be a qualifying examination with qualifying marks as 50%. The syllabus for the entrance test will consist of 50% questions on research aptitude/methodology and 50% subject-specific questions.
3. The Entrance Tests in various Departments shall be staggered to allow the candidates to appear in written test in more than one subject, if they so desire.
4. The Entrance Test for Ph.D. Programme shall be conducted once in a year and the eligibility of shortlisted candidates shall remain valid till the next entrance test. The interviews may be held twice in a year or more, subject to availability of seats as determined by the DRC.
5. At the time of interview, if required, experts/prospective Supervisors from allied/specialized areas may be invited.
6. At the time of interview, the candidates are required to discuss their research interest/area through a presentation before a duly constituted Committee. The interview shall also consider the following aspects:
  - a. the candidate possesses the competence for the proposed research;
  - b. the research work can be suitably undertaken at the University
  - c. the proposed area of research can contribute to new/additional knowledge.
7. The merit list of the recommended candidates shall be displayed on the website after approval by the M.Phil. Committee /DRC. There will be a waiting list in the order of merit.
8. The M. Phil. Committee /DRC reserves the right not to select candidates for all the vacancies advertised.
9. The M. Phil. Committee /DRC shall ensure that all University rules as well as reservation rules are followed in the admission process.
10. The registration of candidates in the Ph.D. programme may be confirmed by the BRS based on the recommendation of the DRC after completion of coursework. The registration of candidates in the M. Phil. Programme may be confirmed by the M.P hil. Committee after completion of course work.
11. The Department shall maintain a list of all the M. Phil./Ph.D. registered research scholars on its website on year-wise basis. The list shall include the name of each of the registered candidates,

topic of his/her research, name of his/her supervisor/co-supervisor and date of enrolment/registration.

### **E. Coursework**

1. The coursework for M.Phil. and Ph.D. shall be common, where both programmes are offered by the Department.
2. As per UGC Regulations 2016, the credit assigned to the M. Phil./Ph.D. course work shall be a minimum of 08 credits and a maximum of 16 credits. The course work shall be treated as prerequisite for M. Phil./Ph.D. preparation. A minimum of four credits shall be assigned to one or more courses on Research Methodology which could cover areas such as quantitative methods, computer applications, research ethics and review of published research in the relevant field, training, field work, etc. Other courses shall be advanced level courses preparing the students for Ph.D degree.
3. All courses prescribed for M.Phil./Ph.D Programme coursework shall be in conformity with the credit hour instructional requirement and shall specify content, instructional and assessment methods. These courses shall be duly approved by the DRC and the BRS.
4. The Department where the research scholar pursues his/her research shall prescribe the course(s) to him/her based on the recommendations of the Research Advisory Committee of the research scholar.
5. All research scholars admitted to M. Phil./Ph.D. Programme shall be required to complete the coursework within initial one or two semesters.
6. Marks/Grades in the course work, including Research Methodology courses shall be finalized after a combined assessment by the Research Advisory Committee and the Department and the final marks/grades shall be communicated to the University.
7. The M. Phil. Committee/DRC shall satisfy itself that each research scholar has completed the requirement of coursework. The Head of the Department shall provide to the student a certificate of completion of course work and names of courses opted by each student. If a research scholar fails to qualify the coursework, he/she may be allowed to reappear only once, within six months of the declaration of result. If the result is still found unsatisfactory, the M. Phil. Committee /DRC may recommend cancellation of his/her registration. This may be reported to the Board of Research Studies in case of Ph.D. scholars. Under special circumstances (e.g. medical reasons), a final decision may be taken by BRS on the recommendation of the DRC for Ph.D. scholars and M. Phil. Committee in case of M. Phil. scholar.
8. The credits of the coursework shall be transferable between the Departments of the University and inter-university, subject to their acceptance by the M. Phil. Committee/DRC.
9. The research scholars shall not be allowed to take up any assignment outside the University during the course work.
10. ResearchscholarsalreadyholdingM.Phil.DegreeorequivalentM.Phil.Degree(equivalence

to be determined by DRC) and admitted to the Ph.D. programme, or those who have already completed the coursework in M. Phil. of University of Delhi and have been permitted to proceed to the Ph.D. Programme, may be exempted by the DRC from the Ph.D. course work. All other research scholars admitted to the Ph.D. Programme shall be required to complete the Ph.D. coursework prescribed by the Department.

11. A M.Phil./Ph.D. scholar has to obtain a minimum of 55% of marks or its equivalent grade in the UGC 7-point scale (or an equivalent grade/CGPA in a point scale wherever grading system is followed) in the course work in order to be eligible to continue in the programme and submit the dissertation/thesis.
12. Upon satisfactory completion of course work, and obtaining the marks/grade prescribed as the case may be, the M. Phil./Ph.D. scholar shall be required to undertake research work and produce a draft dissertation/thesis within a reasonable time, as stipulated by the University based on UGC Regulations,2016.
13. The overall minimum credit requirement, including credit for the course work, for the award of M. Phil. degree shall not be less than 24credits.
14. The M.Phil. dissertation will have a total of 300 marks (12 credits), including marks for viva-voce examination.
15. After admission to Ph.D. Programme, the research scholar in consultation with the Supervisor, may propose a tentative title for Ph.D. thesis within one year. However, the final title for the Ph.D. thesis must be decided at the time of the pre-Ph.D. presentation. The final title will be subject to approval of the DRC and the BRS.

#### **F. Attendance**

Research scholars shall be required to attend lectures (coursework) and participate in seminars arranged in the Department during the programme. The minimum percentage of lectures to be attended during the coursework will be two-thirds of the lectures delivered in all courses, individually.

#### **G. Eligibility Criteria forSupervisor**

1. Any regular Professor of the University with at least five research publications in refereed journals and any regular Associate/Assistant Professor of the University/College with a Ph.D. degree and at least two research publications in refereed journals may be recognized as a Supervisor. Provided that in areas/disciplines where there is no or only a limited number of refereed journals, M. Phil. Committee/DRC and BRS may relax the above condition for recognition of a person as Research Supervisor with reasons recorded in writing.
2. Only a full-time regular teacher of Department/College of the University can act as a Supervisor. External supervisors are not allowed. However, Co-Supervisor can be allowed in inter-disciplinary areas from other Department/College of the University or other related institutions with the approval of the Research Advisory Committee.
3. A Research Supervisor/Co-supervisor who is a Professor, at any given point of time, cannot guide more than three (3) M.Phil. and Eight (8) Ph.D. scholars. An Associate Professor as

Research Supervisor can guide up to a maximum of two (2) M.Phil. and six (6) Ph.D. scholars and an Assistant Professor as Research Supervisor can guide up to a maximum of one (1) M.Phil. and four (4) Ph.D. scholars. This is excluding supernumerary allotment. In case of co-supervision, an enrolled research scholar will be counted as one each, for the Supervisor and the Co-Supervisors.

#### **H. Allocation of Supervisor**

1. The allocation of Supervisor for a selected research scholar shall be decided by the M. Phil. Committee/DRC depending on the number of research scholars per Supervisor, the available specialization among the Supervisors and research interests of the research scholar, as indicated by them at the time of interview.
2. In case of topics which are of inter-disciplinary nature and where the Department concerned feels that the expertise in the Department has to be supplemented from outside, the Department may appoint a Supervisor from the Department/College itself, who shall be known as the Supervisor, and a Co-Supervisor from outside the Department.
3. In case of relocation of a M.Phil./Ph.D. woman research scholar due to marriage or otherwise, the research data shall be allowed to be transferred to the University to which she intends to relocate, provided all other conditions in these regulations are followed in letter and spirit and the research work does not pertain to the project secured by the parent institution/Supervisor from any funding agency. The research scholar will, however, give due credit to the parent guide and the part of research, already done. The transfer of research data is applicable only if it is an independent project of the research scholar. In cases where the work being carried out is supported by a project secured by the parent institution/Supervisor, the research data/material will remain with the parent institution/supervisor.
4. In a Department where teachers are retiring, leaving or are proceeding on long leave on deputation or where unforeseen circumstances have necessitated change of Supervisor, the DRC shall appoint Supervisor(s)/Co-Supervisor(s) as supernumerary allotment. This may be approved by the respective BRS.
5. In cases where the Supervisor has three or less years before retirement, a Co-Supervisor from within the University shall be mandatory. Such Co-Supervisor(s) must be in active service at the time of submission of thesis. Those appointed as Supervisor shall continue to guide the particular research scholar as Co-supervisor after retirement and the Co-supervisor will become Supervisor in that particular case. Fresh Supervision/Co-Supervision is not permitted after retirement.
6. Faculty members on deputation/long leave for more than a year may not be included in the list of proposed Supervisors in a Department and in determining the number of vacant seats.
7. The DRC, on the recommendation of the Supervisor, may appoint scholars of eminence who may be residing in India or abroad, as Co-Supervisor(s).
8. The recommendation of the DRC regarding the appointment of Supervisor(s) shall be approved by the respective BRS.
9. Each Supervisor is entitled to take a fresh research scholar after submission of the thesis of his/her previously allotted research scholar, based on maximum permissible number for that faculty member.

## **I. Research Advisory Committee**

1. There shall be a Research Advisory Committee for every research scholar, duly approved by the M .Phil. Committee/DRC. The Supervisor of the research scholar shall be the Convener of this Committee. The Committee will have at least three members, with at least one faculty member other than the Supervisor from the Department. This Committee shall have the following responsibilities:
  - a. To review the research proposal and finalize the topic of research.
  - b. To guide the research scholar to develop the study design and methodology of research and identify the course(s) that he/she may have todo.
  - c. To periodically review and assist in the progress of the research work of the research scholar.
- 2.The research scholar shall appear before the Research Advisory Committee once in six months to make a presentation of the progress of his/her work for evaluation and further guidance. The six monthly progress reports with the comments of the Research Advisory Committee shall be submitted to the M. Phil. Committee/DRC with a copy to the research scholar.
3. In case the progress of the research scholar is unsatisfactory, the Research Advisory Committee shall record the reasons for the same and suggest corrective measures. If the research scholar fails to comply with these corrective measures, the Research Advisory Committee may recommend to the M. Phil. Committee/DRC with specific reasons for cancellation of the registration of the research scholar.

## **J. Financial Assistance to ResearchScholars**

1. Research scholars who have cleared National Level examinations with JRF or equivalent shall get financial assistance from the concerned funding agency.
2. Research scholars who are working in projects as JRF and SRF shall get financial assistance from the designated projects.
3. Research scholars, who do not have any financial assistance, may be awarded Non-NET UGC fellowships. The University, depending on the grant available from UGC, will determine the number of fellowships under this category annually.
4. Financial assistance shall not be provided where the research scholar is availing paid study leave.
5. Foreign research scholars must show proof of financial support for the duration of the M. Phil./Ph.D.enrolment.

## **K. Leave**

1. Any leave of more than thirty days from research work would require prior intimation and approval of the DRC and the BRS or the M.Phil. Committee. This period shall be counted in the total duration for submission of dissertation/thesis.

2. On the recommendation of the Supervisor and the DRC, the BRS may permit the research scholar to be away from the University of Delhi to pursue research related to Ph.D. work for not more than two semesters after completion of the course work.
3. Women scholars may be provided Maternity Leave/Child Care Leave once in the entire duration of M.Phil./Ph.D. for up to 240 days. This period shall not be counted in the total duration for submission of M.Phil. dissertation/Ph.D.thesis.
4. The Supervisor must report absence from research work by research scholar due to illness, maternity leave or other circumstances to the M. Phil. Committee or DRC and BRS. Negligence of research work or any other acts of indiscipline must be recorded and reported to the DRC and the concerned BRS. On receipt of a complaint, the M. Phil. Committee/BRS may take appropriate action against the research scholar, including cancellation of his/her registration.
5. Only in exceptional cases, a research scholar may be allowed to de-register from the Ph.D. programme after successful completion of minimum duration of three years on the recommendation of the DRC and the approval of the BRS. The research scholar shall re- register within a period of three years. The Ph.D. thesis should be submitted within such a period that the period of initial registration and re-registration does not exceed the duration of the Ph.D.Programme.

#### **L. Duration of M.Phil./Ph.D.Programme**

1. As per UGC Regulations 2016, the M.Phil. Programme shall be for a minimum duration of two (2) consecutive semesters/one year and a maximum of four (4) consecutive semesters/two years.
2. As per UGC Regulations 2016, Ph.D. programme shall be for a minimum duration of three years from the date of registration, including coursework and up to a maximum of sixyears.
3. Women candidates and Persons with Disability (more than 40% disability) may be allowed a relaxation of one year for M.Phil. and two years for Ph.D. in the maximum duration.
4. As per UGC Regulations, 2016, extension beyond the above limits will be governed by relevant clauses as stipulated in the Statute/Ordinance of the individual Institution concerned. For University of Delhi, these clauses are as below:
  - a. The M.Phil. Committee may grant an extension of up to one year, on the recommendation of the Supervisor and the Research Advisory Committee.
  - b. For Ph.D. scholars, beyond a period of six years, a six-month extension can be granted by the Board of Research Studies on a written justification for the delay by the research scholar. The request of the research scholar has to be recommended by the Supervisor and DRC of the respective Department.
  - c. Only in exceptional cases, with specific recommendations and justification from the Supervisor, DRC and BRS, the Vice Chancellor may recommend extension beyond six and a half years in case of Ph.D. Scholars.

#### **M. Evaluation andAssessment**

- 1.Prior to submission of the thesis, the research scholar shall make a pre-M.Phil./pre-Ph.D. presentation in the Department, before the Research Advisory Committee, wherever applicable, which shall also be open to all faculty members and other students. The feedback and comments obtained from them may be suitably incorporated in the draft dissertation/thesis in consultation with the Research Advisory Committee.

2. The research scholar shall submit the thesis after pre-Ph.D. presentation within a period of six months.
3. In case of issues related to Intellectual Property Rights, necessary patents shall be filed before disclosure in seminar.
4. A Ph.D. research scholar shall publish at least one research paper in a refereed journal before submission of the thesis and produce evidence for the same in the form of an acceptance letter or a reprint. This has to be certified by the Supervisor and the Head of the Department.
5. M.Phil. scholars shall present at least one paper (oral or poster) in conference/seminar before the submission of dissertation. Ph.D. scholars shall make two paper presentations (oral or poster) in conference/seminars before the submission of the thesis and produce evidence for the same in the form of a presentation certificate. This has to be certified by the Supervisor and the Head of the Department.
6. The University shall evolve a mechanism using well-developed software and gadgets to detect plagiarism and other forms of academic unethical practices. Each dissertation/thesis will go through a Plagiarism Check that will be verified by the University Library before submission. The certificate of verification given by the library has to be submitted along with the thesis at the time of thesis submission in the Examination Branch. The thesis has to be submitted within 30 days from the date of plagiarism check.
7. The thesis must be a piece of original research work characterized either by the discovery of new facts, or by a fresh interpretation of facts or theories. In either case, it should show the research scholar's capacity for critical examination and judgment. It must be satisfactory as far as its language and presentation are concerned.
8. The research scholar may incorporate in the thesis the contents of any work published by him/her on the subject during the course of his/her Ph.D. and shall indicate the same in the thesis. If any content of the published work has been incorporated in the thesis of one of the authors, then the same content cannot be included by any of the other authors for award of any degree or diploma.
9. The M.Phil. dissertation submitted by a research scholar shall be evaluated by his/her Research Supervisor and at least one external examiner who is not in the employment of the University.
10. The viva-voce examination, based among other things, on the critiques given in the evaluation report, shall be conducted by both of them together, and shall be open to be attended by Members of the Research Advisory Committee, all faculty members of the Department, other research scholars and other interested experts/researchers.
11. For submission of Ph.D. thesis, the abstract of the thesis including Table of Contents must be forwarded by the Supervisor to the Head of the Department for consideration by the DRC. The Head of the Department shall convene a meeting of the DRC within one month of submission of the abstract with Supervisor of the thesis as an invitee to recommend a panel of a minimum of six external examiners, who shall be eminent scholars and specialists in the area of the thesis, normally not more than one from the same Department of a particular University/Institute. The concerned BRS shall review the recommendations of the DRC and forward them to the Examination Branch within one month of the submission of the thesis. In

order to avoid delay, the Chairman of the respective BRS may approve the panel of examiners duly recommended by the concerned DRC and report the same, in the next meeting of BRS.

12. The Ph.D. thesis submitted by a research scholar shall be evaluated by his/her Supervisor and at least two external examiners, who are/were not in employment of the University, of whom one examiner may be from outside the country. It is expected that those who have retired from the University of Delhi, may not be appointed as external examiners. The viva-voce examination, based among other things, on the critiques given in the evaluation report, shall be conducted by the Research Supervisor and at least one of the two external examiners, and shall be open to be attended by Members of the Research Advisory Committee, all faculty members of the Department, other research scholars and other interested experts/researchers.
13. While submitting for evaluation, the dissertation/thesis shall have an undertaking from the research scholar and a certificate from the Research Supervisor attesting to the originality of the work, vouching that there is no plagiarism and that the work has not been submitted for the award of any other degree/diploma of the same Institution where the work was carried out, or to any other Institution. The Head of the Department shall countersign these certificates for submission of the M. Phil. dissertation/Ph.D. thesis. In case of resubmission, the same procedure may be followed. The research scholar shall also attach a Student Approval Form in the format provided by the UGC for hosting and distributing their thesis in digital format in 'Shodhganga', or any other server designated for this purpose by UGC.
14. The research scholar shall submit four double-sided typed and printed softbound copies of the Ph.D. thesis to the Examination Branch of the University. The soft copy of the Ph.D. thesis must be submitted in specified media (CD/DVD) in specified formats (Open Office/MS office Document Format, Tex, Latex or other standard Format) that are convertible to pdf file. The pdf file of the thesis may be sent to examiners via email.
15. The Examination Branch may send all communication to the examiners viz. request for consent, sending of Ph.D. thesis for evaluation and receive report/s electronically through e- mail.
16. The examiners may (i) recommend that the degree be awarded; (ii) recommend that the degree be awarded subject to corrections/revision being made in consultation with the Supervisor before viva voce; (iii) ask for resubmission of the thesis or (iv) reject the thesis.
17. The Supervisor will provide a general report and a technical report based on the comments of all the examiners duly signed by the Supervisor and the HOD to the Examination Branch. Anonymous reports of the examiners should be shared with the research scholar only for the purpose of revision only.
18. As per UGC Regulations 2016, the public viva-voce of the research scholar to defend the dissertation shall be conducted only if the evaluation report(s) of the external examiner(s) on the thesis is/are satisfactory and include a specific recommendation for conducting the viva-voce examination. If the evaluation report of the external examiner in case of M. Phil. dissertation, or one of the evaluation reports of the external examiner in case of Ph.D. thesis, is unsatisfactory and does not recommend viva-voce, the University shall send the dissertation/thesis to another external examiner out of the approved panel of examiners and the viva-voce examination shall be held only if the report of the latest examiner is satisfactory. If the report of the latest examiner is also unsatisfactory, the dissertation/thesis

shall be rejected and the research scholar shall be declared ineligible for the award of the degree.

19. For Ph.D. thesis evaluation, the corresponding actions suggested in the following table may be followed based on the comments/observations received from external examiners:

Recommendation	Examiner 1	Examiner 2	Examiner 3	Action Suggested
Event 1	Accept	Accept	Accept	viva voce
Event 2	Accept	Accept	Minor Revision	Revise thesis in consultation with Supervisor followed by viva voce
Event 3	Accept/Resubmission	Accept/Resubmission	Resubmission	Resubmission within one year after incorporating suggestions. Thesis to be sent to all examiners again.
Event 4	Accept	Accept	Reject	Thesis to be sent to fourth examiner whose recommendation shall be final and binding
Event 5	Accept/Resubmission	Reject	Reject	Reject and cancel registration

For any cases that need special consideration, a Special Committee consisting of the Vice-Chancellor/Pro-Vice-Chancellor, Chairperson of Research Council, Dean of Examinations, Chairman of the concerned Board of Research Studies, Head of the concerned Department, the Supervisor(s) of the candidate, and three Professors of the University of Delhi nominated by the Vice-Chancellor may be referred to for a decision in the matter.

20. The public viva voce of the research scholar to defend the Ph.D. thesis shall be conducted only if the evaluation report(s) of the external examiner(s) on the thesis is/are satisfactory and include a specific recommendation for the conduct of the viva voce examination.
21. The open viva voce by the research scholar may also be done through Skype/Video conferencing, if required.
22. If the thesis has undergone revision after external evaluation, the soft copies of the final version of the Ph.D. thesis, after revision, must be re-submitted to the Examination Branch. In order to ensure that the soft copy is complete and exact replica of the print version accepted for award of Ph.D., the Department Supervisor/Head must authenticate the soft copy submitted by the scholar.
23. Following successful completion of the evaluation process and the announcement of the award of the M.Phil./Ph.D., the University shall submit an electronic copy of the M.Phil.

dissertation /Ph.D. thesis to the Examination Branch to be submitted to INFLIBNET for hosting the same to make it accessible to all Institutions/Colleges.

24. The University shall develop appropriate methods so as to complete the entire process of evaluation of Ph.D. thesis within a period of six months from the date of submission of M. Phil. dissertation/Ph. D. thesis.
25. Prior to the actual award of the degree in convocation, the University may issue a Provisional Certificate to the effect that the Degree has been awarded in accordance with the provisions of the UGC Regulations, 2016.
26. Provided that the Ph.D. Programmes in the Faculty of Medical Sciences, shall be governed by the relevant Regulations of the Medical Council of India, as amended from time to time. Provided, however, the matters or processes on which the Medical Council of India regulations are silent, the relevant provisions of the Ordinance VI shall apply.

**N. Academic, administrative and infrastructure requirement to be fulfilled by Colleges for getting recognition for offering M.Phil./Ph.D. programmes (as per UGC Regulation, 2016):**

1. Colleges may be considered eligible to offer M.Phil. /Ph.D. programmes only if they satisfy the availability of eligible Research Supervisors, required infrastructure and supporting administrative and research promotion facilities as per these Regulations.
2. Post-graduate Departments of Colleges, Research laboratories of Government of India/State Government with at least two Ph.D. qualified teachers/scientists/other academic staff in the Department concerned along with required infrastructure, supporting administrative and research promotion facilities as per these Regulations, stipulated under sub-clause 10.3, shall be considered eligible to offer M.Phil./Ph.D. Programmes. Colleges should additionally have the necessary recognition by the Institution under which they operate to offer M.Phil./Ph.D. Programme.
3. Colleges with adequate facilities for research as mentioned below alone shall offer M.Phil./Ph. D. Programmes:
  - a. In case of science and technology disciplines, exclusive research laboratories with sophisticated equipment as specified by the Institution concerned with provision for adequate space per research scholar along with computer facilities and essential software, and uninterrupted power and water supply;
  - b. Earmarked library resources including latest books, Indian and International journals, e-journals, extended working hours for all disciplines, adequate space for research scholars in the Department/ library for reading, writing and storing study and research materials;
  - c. Colleges may also access the required facilities of the neighboring Institutions/ Colleges, or of those Institutions/Colleges/R&D laboratories/Organizations that have the required facilities.

### Amendments

The amendments to Ordinance VI: Procedure for Award of Master of Philosophy (M.Phil) and Doctor of Philosophy (Ph.D.) Degree are the following (approved by the Executive Council in its meeting held on 01-02.07.2019):

Sl. No.	Provision concerned	Existing Ordinance VI	Amended Provision to Ordinance VI
1.	<b>Introduction</b>  <i>I</i>	The Ordinance conforms with University Grants Commission Gazette (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degrees) Regulations, 2016	The Ordinance conforms with the following :  <b>(i) University Grants Commission (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degrees) Regulations, 2016 with effect from 5<sup>th</sup> July 2016 and its amendment, namely, the UGC (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degrees) (1<sup>st</sup> Amendment) Regulations, 2018 with effect from 27<sup>th</sup> August 2018;</b>  <b>(ii) University Grants Commission (Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions) Regulations, 2018 with effect from 23 July 2018. and</b>  <b>(iii) Relevant provisions of University Grants Commission Regulations for Appointment of Teachers and Other Academic Staff in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education, 2018 with effect from 18 July 2018;</b>
2.	<b>B. Procedure for Admission</b>  <i>Clause B-1</i>	As per UGC Regulations, 2016, the University shall admit M.Phil./Ph.D. students through an Entrance Test conducted at the level of the University. The University may decide separate terms and conditions for those students who qualify UGC-NET (including JRF)/UGC-CSIR NET (including JRF)/GATE/teacher fellowship holder or have passed M.Phil. Programme. Similar approach may be adopted in respect of Entrance Test for M.Phil. Programme.	As per UGC Regulations, 2016, the University shall admit M.Phil./Ph.D. students through an Entrance Test conducted at the level of the University. The University may decide separate terms and conditions for those students who qualify UGC-NET (including JRF)/UGC-CSIR NET (including JRF)/ <b>AYUSH-NET</b> /GATE/ teacher fellowship holder or have passed M.Phil. Programme. Similar approach may be adopted in respect of Entrance Test for M.Phil. Programme.
3.	<b>B. Procedure for Admission</b>	The Head of the Department shall consult the faculty members and	The Head of the Department shall consult the faculty members and

	<b>Clause B-6</b>	college teachers who are recognized to be Supervisor as per UGC Regulation 2016, regarding the number of vacant seats available with each member in that academic year. Each prospective Supervisor may decide on the number of seats that he/she may like to fill in a particular year within his/her maximum permissible strength and inform the Head of Department accordingly.	college teachers who are recognized to be Supervisors as per UGC Regulation 2016, regarding the number of vacant seats available with each member in that academic year. Each prospective Supervisor may decide on the number of seats that he/she may like to fill in a particular year within his/her maximum permissible strength and inform the Head of Department accordingly.  <b>There shall be special provision of supernumerary Ph.D. seats not exceeding 10% of the total seats available in the Department, if there is no vacant seat available with the eligible Supervisors in that Department, for the in-service teachers for encouraging the faculty members of colleges and universities for getting a Ph.D. degree, as laid down in the UGC Regulations for Appointment of Teachers and Other Academic Staff in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education, 2018.</b>
4.	<b>C. Eligibility Criteria</b>  <b>Clause C-1.3</b>	Candidates with Masters or equivalent degree must appear in a written exam conducted by the University in order to be eligible for interview. Based on the performance in the written test, which is the qualifying exam, the shortlisted candidates shall appear for an interview.	Candidates with Masters or equivalent degree must appear in an entrance test conducted by the University. The entrance test will be a qualifying examination with 50% as the qualifying marks for candidates belonging to the unreserved category.  <b>A relaxation of 5% of marks (from 50% to 45%) shall be allowed for the candidates belonging to SC/ST/OBC(Non-Creamy layers)/ Differently-abled category in the entrance examination conducted by the University as per the UGC (Minimum Standards and Procedure for Award of M.Phil./ Ph.D. Degrees) (1<sup>st</sup> Amendment) Regulations, 2018.</b>  The shortlisted candidates on the basis of the entrance test shall appear for an interview.
5.	<b>C. Eligibility Criteria</b>	Candidates who have qualified UGC-NET (including JRF)/ UGC-CSIR NET (including JRF)/ DBT-JRF, ICMR-JRF, DST-INSPIRE or equivalent	Candidates who have qualified UGC-NET (including JRF)/ UGC-CSIR NET (including JRF)/ <b>AYUSH-NET/DBT-JRF, ICMR-JRF, DST-INSPIRE</b> or

	<b>Clause C-1.4</b>	national level examination/fellowship (as identified by DRC)/GATE/teacher fellowship holder may directly appear for interview.	equivalent national level examination/fellowship (as identified by DRC)/GATE/teacher fellowship holder may directly appear for interview.
6.	<b>C. Eligibility Criteria</b> <b>Clause C-1.7</b>	Scientists/professionals working at R & D institutes of the Government of India/ State Government <b>and</b> with whom the University has signed a Memorandum of Understanding may directly appear for interview subject to fulfilling minimum eligibility criteria.	Scientists/professionals working at R & D institutes of the Government of India/ State Governments with whom the University has signed a Memorandum of Understanding may directly appear for interview subject to fulfilling minimum eligibility criteria.
7.	<b>D. Entrance Test and the Interview</b> <b>Clause D-2</b>	The Entrance Test will be a qualifying examination with qualifying marks as 50%. The syllabus for the entrance test will consists of 50% questions on research aptitude/methodology and 50% subject-specific questions.	<p>The Entrance Test will be a qualifying examination with qualifying marks as 50%. The syllabus for the entrance test will consists of 50% questions on research aptitude/methodology and 50% subject-specific questions.</p> <p><b>A relaxation of 5% of marks (from 50% to 45%) shall be allowed for the candidates belonging to SC/ST/OBC (Non-Creamy layers)/Differently-abled category in the entrance examination conducted by the University as per the UGC (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degrees) (1<sup>st</sup> Amendment) Regulations, 2018.</b></p> <p><b>If in spite of the above relaxation, the candidates for SC/ST/OBC (Non Creamy Layer)/Differently-Abled categories are not available, the respective DRCs shall explore suitable policies to fill most of the vacant seats keeping in mind the pool of candidates available from National Level Tests and other categories as per Clause C, Ordinance VI dated 9<sup>th</sup> August, 2017.</b></p> <p><b>The Departments shall conduct interviews for M.Phil./Ph.D. admissions simultaneously for all the categories and ensure that the category of candidates is not revealed at the interview. Once the merit of the candidates is collated, the respective DRCs may allot the seats as per the reservation provisions of Government of India/the University.</b></p>

8.	<p><b>M. Evaluation and Assessment</b></p> <p><i>Clause M-13</i></p>	<p>While submitting for evaluation, the dissertation/thesis shall have an undertaking from the research scholar and a certificate from the Research Supervisor attesting to the originality of the work, vouching that there is no plagiarism and that the work has not been submitted for the award of any other degree/diploma of the same Institution where the work was carried out, or to any other institution. The Head of the Department shall countersign these certificates for submission of the M.Phil. dissertation/ Ph.D. thesis. In case of resubmission, the same procedure may be followed. The research scholar shall also attach a Student Approval Form in the format provided by the UGC for hosting and distributing their thesis in digital format in 'Shodhganga', or any other server designated for this purpose by UGC.</p>	<p>While submitting for evaluation, the dissertation/thesis shall have an undertaking from the research scholar and a certificate from the Research Supervisor attesting to the originality of the work, vouching that there is no plagiarism and that the work has not been submitted for the award of any other degree/diploma of the same Institution where the work was carried out, or to any other institution. The Head of the Department shall countersign these certificates for submission of the M.Phil. dissertation/ Ph.D. thesis. In case of resubmission, the same procedure may be followed. The research scholar shall also attach a Student Approval Form in the format provided by the UGC for hosting and distributing their thesis in digital format in 'Shodhganga', or any other server designated for this purpose by UGC.</p> <p><b>This Clause is supplemented by the provisions of UGC (Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions) Regulations, 2018, attached as Annexure-1.</b></p>
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