BULLETIN OF INFORMATION

For Admission to **Ph.D. Programs**

Academic Session 2024-25

UNIVERSITY OF DELHI





जयति जय जय-जयति जय जय ज्ञान का आलोक अनुपम श्रेष्ठ सुन्दर दिव्य दिल्ली विश्व विद्यालय विहंगम

सकल वसुधा निज कुटुंब की भावना संस्कृति सनातन आधुनिक शिक्षा पुरातन ज्ञान धाराओं का संगम देश की स्वाधीनता हित भूमिका शत कोटि वंदन निष्ठा धृति सत्यम के मंगल दिव्य भावों का समागम जयति जय जय-जयति जय जय ज्ञान का आलोक अनुपम

भव्य महाविद्यालयों के परिसरों से चिर सुशोभित श्रेष्ठ गुरुजन कर रहे नित छात्र और छात्राएँ दीक्षित सद्चरित्राचार पावन साधना संकल्प संयम नवल वैश्विक चेतना नव क्रान्ति संस्कारों का उद्गम जयति जय जय-जयति जय जय ज्ञान का आलोक अनुपम श्रेष्ठ सुन्दर दिव्य दिल्ली विश्वविद्यालय विहंगम

> खनकार गजेन्द्र सोर्लकी अंतरराष्ट्रीय कवि, गीतकार

DISCLAIMER

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Due care has been taken to reproduce the authentic, official version of the rules and regulations and additional relevant information in this document as far as possible. However, it should, in no case, be construed as a warranty, express or implied, regarding the completeness and accuracy of the information provided as a reference.

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The candidate is responsible for regularly checking the admission website of UoD for updates, guidelines, schedules, and admission-related policies.

Any issue/dispute regarding admissions under Ph.D. BOI-2024 shall be amenable to Delhi Courts 'territorial and subject matter jurisdiction only.

For notifications and updates regarding Ph.D. Admissions-2024, kindly visit: <u>www.admission.uod.ac.in</u>

ADMISSION SCHEDULE

| Registration Begins | Wednesday, November 13, 2024 |
|--|--|
| Registration Closes | Wednesday, December 04, 2024 |
| Interviews to be conducted by Departments/ Centres | From Friday, December 06, 2024 till Saturday January 04, 2024 |
| Recommendation of DRC and BRS | Till Saturday January 11, 2024 |
| Last Date for Payment of Fees | Till Tuesday, January 14, 2024 |

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IMPORTANT POINTS

Ph.D. Programs are offered by the University of Delhi through its Departments/Centres under different Faculties, namely Arts, Applied Social Sciences & Humanities, Education, Interdisciplinary & Applied Sciences, Music, Commerce & Business Studies, Mathematical Sciences, Sciences, Law, Social Sciences and others.

- 1. Admission to Ph.D. Program of University of Delhi is governed by the Ordinance VI of the University, its Amendments, and other notifications issued by UoD from time to time in this regard.
- 2. Admission to all Ph.D. Programs are done on the basis of the eligibility criteria and procedures specified by the University on its website, Ph.D. Bulletin of Information 2024 (Ph.D BOI-2024). Before initiating the registration process, the candidates must read the contents of Ph.D BOI-2024 and consult the University of Delhi Act, 1922, its amendments and the Statutes. The Ordinances, Rules, Regulations, and Notifications of the UoD available on the University website, <u>www.du.ac.in</u> shall be final and binding.
- 3. Admissions to Ph.D. Program 2024-25 will be based on :
 - i. Gazette Notification, University Grants Commission (Minimum Standard and Procedures for Award of Ph.D. Degree) dated 07th November, 2022 (Annexure-I)
 - ii. University of Delhi Notification; Sub: Amendments to Ordinances, September, 2023 (Annexure-II)
- 4. For the academic session 2024-25, the Ph.D. registration portal may be opened more than one time in an academic year.
- 5. For admission to Ph.D. program for the academic session 2024-25, the scores of NET Examination conducted in December 2023 and June 2024 (held on August 21 September 05, 2024) will be considered.
- 6. Interview is mandatory for all Candidates.
- 7. Admission to all Ph.D. Programs is done online through the University's portal <u>http://phd2024.uod.ac.in.</u>
- 8. Registration Fee

Registration fee (non-refundable) for Ph.D. program is

| SC/ST/PwBD | Rs. 300.00 (Rupees Three Hundred Only) per program |
|------------------|--|
| UR/ EWS/ OBC-NCL | Rs. 750.00 (Rupees Seven Hundred Fifty Hundred Only) per program |

- 9. Admission of the candidates for Ph.D. Program is based on the suitability to specific specializations and also subject to fulfilling all other conditions laid down in the respective Ordinances of the University of Delhi.
- 10. Candidates must read the Bulletin of Information to ascertain their eligibility criteria, major area of research and mandatory requirement of Research proposal at the time of registration. The information related to Areas of Research, Allied Subjects, Seat Matrix, Requirement of Research Proposal and process for interviews has been provided by the Departments. This Bulletin of Information is compilation of the information received from the respective Departments. For details, candidates must visit the website of the respective department.
- 11. Departments/Centres reserve the right not to fill up the vacant seats of the Ph.D. Programs in case of non-availability of suitable candidate.
- 12. At the time of admission, the candidate will be required to appear in person at the respective department for verification of the original documents. The Departments/Centres will verify the certificates/ documents submitted by the candidates before granting the admission.
- 13. Candidates must check the eligibility criteria carefully. There are no additional eligibility criteria besides the ones stipulated by the University through its website and Ph.D. BOI- 2024, published on the admission website of the UoD, and/or any update subsequential to it.
- 14. Determination of eligibility and verification of documents for admission to UoD will be the sole purview of UoD.
- 15. Candidates are advised to check their admission website (<u>www.admission.uod.ac.in</u>) of the University and the website of the respective department for all communications and updates related to admissions. UoD will not be responsible for a candidate's lack of awareness of the admission guidelines, schedule, eligibility criteria, and PhD admission rules. It is the sole responsibility of the candidate to keep checking the dashboard, email and admission websites of UoD regularly. Grievances resulting from lack of reading/consulting this Bulletin and information published/uploaded on the website of the University and/or Departments time to time will not be entertained.
- 16. Grievances related to PhD admissions will be dealt with the DRC/BRS of the respective Department/ Faculty.
- 17. Non-compliance with the requirements for admission, including non-submission of relevant documents and/or non-payment of fee/s within the stipulated date and time, the candidate will lose his/her right to admission.
- 18. If at any stage, documents submitted by the candidate relating to the admission are found to be fake/non-genuine and/or fabricated or in any other manner defective, the said candidate will not be given admission and if already admitted, admission will be cancelled without any prior notice in this regard. If the same is found after completing the Program, his/her degree will be revoked and appropriate legal action will be taken against him/ her.

- 19. A candidate's participation in the admission process will be provisional. If, at any stage, it is found that eligibility requirements are not fulfilled, the admission, if granted, shall be cancelled ipso facto and appropriate legal action will be taken against such candidate.
- 20. Seats mentioned in the Ph.D. Bulletin of Information 2024-25 may vary.
- 21. Supernumerary seats shall be available as per the University rules.
- 22. Teachers & non-teaching staff, who are in the service of University of Delhi may directly appear for an interview. These will be supernumerary seats.
- 23. University will not refund Admission Fee (if paid) in case any candidate is found ineligible at any stage.
- 24. The University reserves the right to cancel the admission of any candidate who violates the rules and regulations laid down by the UoD.
- 25. No Candidate shall be eligible to register for the Ph. D. program if s/he is already registered for any full-time program of study in any University/Institution and shall not be permitted to undertake any full-time course during the pendency of the program.
- 26. The merit list for the UR category seats will comprise all candidates in order of merit. No one will be excluded from the same. In other words, the merit list for the Unreserved (UR) category will also include SC/ST/OBC-NCL/ EWS candidates, irrespective of category, if they meet the criterion of merit for the UR category. No candidate can be excluded from the UR category merit list just because the Candidate belongs to or has applied under SC/ST/OBC-NCL/EWS category. Discrimination on the basis of category/ caste is completely unlawful. The University of Delhi does not tolerate discrimination against any Candidate/student on this basis. Strict action will be taken against any violations.
- 27. If the total number of eligible ST category candidates who have applied for particular Ph.D. Program exhausts, then the remaining seats under this category will be allocated to eligible SC category candidates and vice-versa.
- 28. OBC Non-Creamy Layer Certificate (in the name of the Candidate) issued by the competent authority, and wherein the caste is in the OBC Central List issued by http://ncbc.nic.in. Income certificate must be issued after March 31, 2024.
- 29. EWS Certificate (in the name of the candidate) from the competent issuing authority certifying the candidate can claim reservation under this category. Income certificate must be issued after March 31, 2024.
- 30. SC/ST/OBC-NCL/EWS/PwBD Certificate (in the name of the Candidate) issued by the competent issuing authority. The name of candidate claiming reservation under SC/ST/OBC-NCL/EWS/PwBD must match the name that appear on his/her qualifying certificates. Similarly, his/her parents' names must match in both sets of certificates.

31. If the original certificates are not in English/Hindi, the English/Hindi version/translation of such certificates, duly certified by the Principal/Director or other competent authority of the last Institute attended, will be required during the verification of documents.

DEPARTMENT OF ARABIC

| Eligibility : | As per the University norms |
|---|---|
| Major areas of Research in the Department of Arabic | Classical Arabic Literature, Indo-Arabic Literature and Modern Arabic Literature |

Seat Matrix UR OBC(NCL) SC EWS SUPERNUMERARY SEATS ST PwBD **Foreign Nationals** 6 3 1 1 1 5 1

Submission of Research proposal is MANDATORY at the time of registration.

| Additional Information: - | |
|--|-----------------------------|
| Interview Process to be conducted by the Department | As per the University norms |

DEPARTMENT OF BUDDHIST STUDIES

| Eligibility : | As per the University norms |
|--|--|
| Major areas of Research in the Department of Buddhist Studies | Theravada, Mahayana, Thantrayana, Pali Literature, Buddhist Sanskrit, Tibetan, Chinese, History, Engaged Buddhism, Buddhist Ethics, Environment. |

Philosophy, Political Science, Chinese, Tibetan, Sanskrit, History, Hindi, English etc.

Seat Matrix

Allied subjects, if any

| UR | OBC(NCL) | SC | ST | EWS | SUPERN | IUMERARY SEATS |
|----|----------|----|----|-----|--------|-----------------------|
| | | | | | PwBD | Foreign |
| | | | | | | Nationals |
| 8 | 5 | 3 | 2 | 2 | 1 | 2 |

Additional Information: -

Interview Process to be conducted by the Department

As per the University norms

DEPARTMENT OF ENGLISH

| Eligibility : | M. A. in English with 55% marks from a recognized University with applicable |
|---------------|---|
| | relaxations for various categories as per University of Delhi rules and also, |
| | fulfillment of other prescribed eligibility conditions. Further, in addition to |
| | other eligibility requirements, submission of a Research proposal of 1500- |
| | 2500 words is MANDATORY at the time of registration without which |
| | applicants, even if otherwise eligible, will not be called for the interview. |
| | |

| Major areas of Research in | British Literature, Indian Writing in English, Indian Literature, World Literature, |
|----------------------------|---|
| the Department of English | American Literature, European Literature, Gender Studies, Visual Studies, |
| | Women Studies, Queer Studies, Dalit Studies, Disability Studies, Diaspora |
| | Studies, Autobiographical Studies, Post-Colonial Studies, Translation Studies, |
| | Print Culture, South Asian Literature, Cultural Studies, Medical Humanities, |
| | Marginality Studies, Partition Literature, Refugees Narratives and Dystopian |
| | Literature, Conflict and Memory Studies, Indian Classical Literature, Indian |
| | Knowledge Systems, Media Studies, Orature/Oral Culture, Language and |
| | Linguistics, Religion and Literature, Film Studies, Performance Studies, |
| | Postmodern Literature, Narrative Studies, Digital Humanities and Theory of |
| | Emotions. |
| | |

Seat Matrix

| UR | OBC(NCL) | SC | ST | EWS | SUP | ERNUMERARY SEATS |
|----|----------|----|----|-----|------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 24 | 16 | 9 | 5 | 6 | 3 | 6 |

| Additional Information: - | |
|--|---|
| Interview Process to be conducted by the | The interview will be of 30% out of which 10% will be based |
| Department | on the Research Proposal submitted by the candidate at the |
| | time of registration and 20% will be based on presentation, |
| | relevance of research area the ability to conduct research etc. |
| | Submission of a Research proposal of 1500-2500 words is |
| | MANDATORY at the time of registration without which |

| be given any other/alternate opportunity. Unless otherwise indicated, the interviews will be in the offline mode. |
|---|
|---|

DEPARTMENT OF GERMANIC & ROMANCE STUDIES

| Eligibility : | As per the University norms |
|---|---|
| | |
| Major areas of Research in the Department of Germanic & Romance Studies | French Studies French and Francophone Literature, Comparative Literature, Postcolonial Studies, Translation Studies, Foreign Language Education with focus on Teaching French as a Foreign Language. |
| | Hispanic Studies Latin American and Spanish Literature, Comparative Literature, Postcolonial Studies, Translation Studies, Foreign Language Education with a focus on Teaching Spanish as a Foreign Language. |
| | Italian Studies Italian Literature, Comparative Literature, Postcolonial Studies, Translation Studies, Foreign Language Education with a focus on Teaching Italian as a Foreign Language. |
| | Portuguese Studies Portuguese and Lusophone Literature, Comparative Literature, Postcolonial Studies, Translation Studies, Foreign Language Education with a focus on Teaching Portuguese as a Foreign Language. |

| Subject | Subject UR OBC(NCL) | | | ST | EWS |
|------------|---------------------|---|---|----|-----|
| French | 4 | 2 | 1 | 1 | 1 |
| Spanish | 5 | 2 | 1 | 1 | 1 |
| Italian | 2 | 1 | 1 | 0 | 0 |
| Portugeese | 2 | 1 | 0 | 0 | 0 |
| German | 0 | 0 | 0 | 0 | 0 |

It is mandatory to submit research proposal at the time of registration additionally applicants must submit it to the department before interview.

| Additional Information: - | |
|--|--|
| Interview Process to be conducted by the Department | 20% for Interview and 10% for the proposal For information related to the requirement of Research Proposal for Admission, refer to the website of the Department. |

DEPARTMENT OF LIBRARY & INFORMATION SCIENCE

| Eligibility : | As per the University norms |
|---|--|
| Major areas of Research in the Department of Library & Information Science | Information Seeking Behaviour, scientometrics, Digital Library, preservation and Conservation Library Automation, research Ethics and Plagiarism |

Seat Matrix

| UR | OBC(NCL) | SC | ST | EW | SUPERNUMERARY SEATS | | |
|----|----------|----|----|----|---------------------|-------------------|--|
| | | | | S | PwBD | Foreign Nationals | |
| 4 | 2 | 1 | 0 | 1 | 0 | 0 | |

| Additional Information: - | |
|--|--|
| Interview Process to be conducted by the Department | Interview will be based on Research proposal submitted by the candidates |
| | The research proposal should be made in Following heads 1. Introduction 2. Review of Literature 3. Statement of the |

| Problem | 4. | Objectives | of | the | study | 5. | Research |
|------------|------|----------------|--------|--------|-----------|-------|-----------|
| Questions | /Hyp | ootheses 6. So | соре | of the | e Study 7 | '. Me | thodology |
| 8. Organis | atio | n of The Stud | y 9. F | Refere | nces | | |
| | | | | | | | |

DEPARTMENT OF LINGUISTICS

| Eligibility : | M. A. in Linguistics with 55% marks (or equivalent CGPA score) from a | | | |
|---------------|--|--|--|--|
| | recognised university; relaxations for various categories as per Delhi | | | |
| | University rules. | | | |

| Major areas of Research in the Department of Linguistics | Phonetics, Phonology, Morphology, Syntax, Semantics, Historical Linguistics, (Experimental) Psycholinguistics, Typology, Syntactic Variation, Sentence Processing, Cognitive Linguistics, Language Acquisition, Language Disorder, Sign Linguistics, Sociolinguistics, Language Documentation. |
|--|---|
| Allied subjects, if any | LANGUAGE SCIENCES |

Seat Matrix

| U | R | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | | |
|---|---|----------|----|----|-----|---------------------|-------------------|--|
| | | | | | | PwBD | Foreign Nationals | |
| 3 | ; | 2 | 1 | 1 | 1 | 1 | 1 | |

| Additional Information. | PART-I: 10% |
|---|--|
| Additional Information: - | Candidates will be tested on their (i) subject knowledge and any previous |
| Interview Process to be conducted by the Department | research-based work in Linguistics; (ii) Ph.D. proposal submitted and/ or presentation skills; etc. PART-II: 20% Candidates will be Questioned on the technical and practical aspects of the proposal, among other things. |
| | Prospective candidates are required to upload a detailed proposal within the word limit of 1000-1500 words containing essentials components like aim and justification of the study, previous research, methodology, theoretical and empirical issues, references, etc. <u>at the time of</u> <u>registration</u> , <u>as well as send a copy by email</u> to <u>head@linguistics.du.ac.in</u> . Candidates are advised to highlight core linguistic aspects of their research proposal. |

DEPARTMENT OF MODERN INDIAN LANGUAGES AND LITERARY STUDIES

| Eligibility : | As per the University norms |
|--------------------------------|---|
| | NET in Indian languages/Comparative Literature/English |
| | |
| Major areas of Research in the | Comparative Indian Literature; Comparative Indian Languages; |
| Department of Modern Indian | Comparative Poetics; Dalit Literature; Folklore; Bengali Language; |
| languages and Literary Studies | Bengali Literature; Bengali Modern Poetry; Literature and Tamil Inscription; Modern Manipuri Literature; Modern Marathi Literature; Tamil Literature; Tamil Studies; Telugu Language; Telugu Linguistic; Telugu Literature; 19th Century, Women and Literature (Bengali). |
| Allied subjects, if any | Sociology, Education |

Seat Matrix

| ſ | UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | | |
|---|----|----------|----|----|-----|---------------------|-------------------|--|
| | | | | | | PwBD | Foreign Nationals | |
| | 21 | 12 | 6 | 3 | 3 | 3 | 3 | |

Submission of Research proposal is MANDATORY at the time of registration.

| Additional Information: - | As decided by the BRS |
|---|--|
| Interview Process to be conducted by the Department | Language students can submit their proposal in the language concerned. |

DEPARTMENT OF HINDI

| Eligibility : | As per the University norms |
|---------------|-----------------------------|
| | |

| Major areas of Research in the | Samagra Hindi Sahitya, Kavyashastra, Bhasha Vigyan, |
|--------------------------------|---|
| Department of Hindi | Patrakarita |

Seat Matrix

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | |
|----|----------|----|----|-----|---------------------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 81 | 54 | 30 | 15 | 20 | 10 | 20 |

Submission of Research proposal is MANDATORY at the time of registration.

| Additional Information: - | |
|---|-----------------------------|
| Interview Process to be conducted by the Department | As per the University norms |

DEPARTMENT OF PERSIAN

| Eligibility : | As per the University norms |
|---------------|-----------------------------|
| | |

| Major areas of Research in the Department of | Indo-Persian | Literature, | Classical | Persian | Literature, |
|--|--------------|---------------|------------|------------|-------------|
| Persian | Modern Persi | ian Literatur | e, Indo-Pe | ersian Rel | ations. |

Seat Matrix

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | | |
|----|----------|----|----|-----|---------------------|-------------------|--|
| | | | | | PwBD | Foreign Nationals | |
| 14 | 9 | 5 | 2 | 3 | 2 | 2 | |

For information related to requirement of Research Proposal for Admission, refer to the website of the Department.

| Additional Information: - | |
|--|--|
| Interview Process to be conducted by the Department | A list of the eligible candidates will be published on the departmental website with the details of the date of interview. Successful candidates will be asked to report to the department for documents verification. After documents verification the candidate will be provided certain time to pay the admission fees. |

DEPARTMENT OF PHILOSOPHY

| Eligibility : | As per University of Delhi Rules: 55% in Masters in Philosophy or in any of the Allied | | | | |
|---------------|--|--|--|--|--|
| | Subjects Psychology, Physics, Linguistics, Sociology, Political Science, English, | | | | |
| | Management and Law, History, Sanskrit and Mathematics. | | | | |
| | | | | | |

| Major areas of Research in the Department of Philosophy | Adi Samkara & Nagarjuna; Advaita Metaphysics; Aesthetics; Analytic Philosophy; Applied Ethics; Bioethics; Buddhist Philosophy; Care ethics; Classical Indian Philosophy; Classical Indian philosophy (Advaita Vedanta); Comparative Philosophy & Religion; Comparative Philosophy; Contemporary Indian Philosophy (Shri Aurovindo's Philosophy); Contemporary Indian Philosophy; Continental Philosophy; Cultural Studies; Dalit Studies and Social Movements; Early Buddhism; Ecosophy; Environmental Ethics; Environmental Philosophy; Epics; Epistemology; Ethics; Feminism (Indian and Western); Feminist studies; Hermeneutics of Religious Language; Hermeneutics; Historiography of Indian Philosophy; Indian Epistemology; Indian Ethics; Indian knowledge system; Indian Metaphysics; Indian Philosophy; Logic; Mahabharata Studies; Media Ethics; Meditation; Metaethics; Meta-ontology; Metaphysics; Mindfulness; Moral Philosophy; Ontology; Phenomenology; Philia, Eros and Agape; Philosophical Practices; Philosophy of Language; Philosophy of Mind; Philosophy; Political Philosophy; Religion; Religious Studies; Self in Indian Intellectual Traditions; Social |
|--|--|
| Allied subjects, if any | and Political Philosophy; Western Philosophy; Yoga Consciousness Psychology, Physics, Linguistics, Sociology, Political Science, English, Management and Law, History, Sanskrit and Mathematics. |

| UR | OBC(NCL) | SC | ST | EWS | SUP | ERNUMERARY SEATS |
|----|----------|----|----|-----|------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 16 | 11 | 6 | 3 | 4 | 1 | 4 |

Submission of Research proposal is MANDATORY at the time of registration.

| Additional Information: - | |
|--|---|
| Interview Process to be conducted by the Department | 30% weightage will be given for interview |

DEPARTMENT OF PSYCHOLOGY

| Eligibility : | Master's Degree (Psychology/ Applied Psychology/ Behavioural & |
|---------------|--|
| | Cognitive Sciences/ Human Development and Family Studies) from a |
| | recognized University with minimum of 55% marks or equivalent |
| | grading. Relaxation as per University of Delhi norms. |
| | |

| Major areas of Research in the | Cognitiv | e Psycholo | ogy, | Applied | d Develop | mental | Psycl | nology, |
|--------------------------------|--------------------|---------------------|-------|----------|--------------|----------|-------|---------|
| Department of Psychology | Organiza | ational Beha | vior, | Clinical | Psychology, | Positive | Psycl | nology, |
| | Health Psycholo | Psychology, ogy. | En | /ironmen | tal Psycholo | ogy, Ap | plied | Social |

| UR | OBC(NCL) | SC | ST | EWS | SU | PERNUMERARY SEATS |
|----|----------|----|----|-----|------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 10 | 6 | 4 | 2 | 2 | 1 | 2 |

Submission of Research proposal is MANDATORY at the time of registration.

| Additional Information: - | Appearing in interview is mandatory for all candidates |
|--|--|
| Interview Process to be conducted by the Department | Research proposal of 1,500 -2,500 words in APA style need to be uploaded at the time of registration |

DEPARTMENT OF PUNJABI

| Eligibility : | As per the University norms |
|---------------|-----------------------------|
| | (MA Punjabi with NET) |

| Major areas of Research in the | Punjabi | Language, | Literature, | Culture, | Media | and | Translation |
|--------------------------------|---------|-----------|-------------|----------|-------|-----|-------------|
| Department of Punjabi | Studies | | | | | | |

Seat Matrix

| UR | OBC(NCL) | SC | ST | EWS | SUPE | RNUMERARY SEATS |
|----|----------|----|----|-----|------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 9 | 6 | 3 | 2 | 1 | 1 | 0 |

| Additional Information: - | |
|--|-----------------------------|
| Interview Process to be conducted by the Department | As per the University norms |

DEPARTMENT OF SANSKRIT

| Eligibility : | As per the University norms | | | | |
|--|--|--|--|--|--|
| Major areas of Research in the Department of Sanskrit | Vedic Studies, Darshana, Sahitya and Sahityashastra, Sanskrit Grammar & Linguistics, Dharmashastra, Purana & Itihasa, Epigraphy, Jyotish, Computational Sanskrit and other interdisciplinary areas with Sanskrit studies. | | | | |

Seat Matrix

| ſ | UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEAT | | |
|---|----|----------|----|----|-----|--------------------|-------------------|--|
| | | | | | | PwBD | Foreign Nationals | |
| | 40 | 27 | 16 | 7 | 10 | 5 | 10 | |

Submission of Research proposal is MANDATORY at the time of registration.

| Additional Information: - | |
|--|-----------------------------|
| Interview Process to be conducted by the Department | As per the University norms |

DEPARTMENT OF SLAVONIC AND FINNO-UGRIAN STUDIES

| Eligibility : | As per the University norms |
|---------------|--|
| | NET in Russian, NET in Linguistics, NET in Comparative Literature |

| Major areas of Research in the | Russian Language, Literature and Culture Studies; Comparative |
|---|---|
| Department of Slavonic and Finno-Ugrian | Literature; Russian Linguistics; Historical Linguistics; Semantics; |
| Studies | Lexicography; Computational Linguistics. |
| Allied subjects, if any | Linguistics with knowledge of Russian; Comparative Literature with knowledge of Russian |

Seat Matrix

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | | | |
|----|----------|----|----|-----|---------------------|-------------------|--|--|
| | | | | | PwBD | Foreign Nationals | | |
| 7 | 4 | 2 | 1 | 1 | 1 | 1 | | |

Submission of Research proposal is MANDATORY at the time of registration.

| Additional Information: - | |
|--|-----------------------|
| Interview Process to be conducted by the Department | As decided by the BRS |

DEPARTMENT OF URDU

| Eligibility : | As per the University norms | | | | |
|---------------|-----------------------------|--|--|--|--|
| | | | | | |

| Major | areas | of | Research | in | the | Urdu Literature |
|---------|---------|------|----------|----|-----|-----------------|
| Departr | nent of | Urdu | l | | | |

Seat Matrix

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | | | |
|----|----------|----|----|-----|---------------------|-------------------|--|--|
| | | | | | PwBD | Foreign Nationals | | |
| 6 | 4 | 3 | 1 | 2 | 1 | 2 | | |

Submission of Research proposal is MANDATORY at the time of registration.

| Additional Information: - | |
|---|-----------------------------|
| Interview Process to be conducted by the Department | As per the University norms |

DEPARTMENT OF FINANCE AND BUSINESS ECONOMICS

| Eligibility : | As per the University norms |
|---|---|
| | |
| Major areas of Research in the | Finance |
| Department of Finance and Business Economics | Finance, Management |
| | Business Economics |
| | Environmental Economics, Valuation of Ecosystem Services, Climate |
| | Change, Health and Environment, Gender Diversity and CSR |
| | Activities, Effects of Energy Transition on Households and Firms, |
| | 15 |

| | International Trade, Regional Trade Agreements, Global and Regional Value Chains, Agriculture Economics and Rural Development. Development Economics |
|-------------------------|--|
| Allied subjects, if any | Economics, Management, Commerce |

| Subject | UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | |
|--------------------|----|----------|----|----|-----|---------------------|-------------------|
| | | | | | | PwBD | Foreign Nationals |
| Finance | 2 | 2 | 1 | 0 | 1 | 0 | 0 |
| Business Economics | 2 | 2 | 1 | 0 | 1 | 0 | 0 |

Submission of Research proposal is MANDATORY at the time of registration.

| Additional Information: - | |
|--|---|
| Interview Process to be conducted by the Department | Weightage will be given to the candidates' research proposal, research aptitude and academic background |

DEPARTMENT OF COMMERCE

| Eligibility : | Candidate must have secured minimum 55% marks in M.Com./M.Phil./MBA/ MIB/MHROD/MFC from a recognized University with 5% relaxation as per University of Delhi norms. Foreign nationals must provide evidence of competence in English language and should have studied Mathematics/Statistics in their post graduate degree. Foreign students shall apply through FSR (Foreign Students' Registry). |
|---------------|---|
| | Note: No Candidate shall be eligible to register for the Ph. D. programme if s/he is already registered for any full-time programme of study in any University/Institution and shall not be permitted to undertake any full-time course during the pendency of the programme. |

| Major areas of Research in the Department of Business Economics | - | | International ur and Developr | Marketing | and |
|---|------------|---|----------------------------------|-----------|-----|
| Allied subjects, if any | Management | t | | | |

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | |
|----|----------|----|----|-----|---------------------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 20 | 14 | 7 | 4 | 5 | 3 | 5 |

| Additional Information: - | | | | |
|---|---|--|--|--|
| Interview Process to be conducted by the Department | Interview Process for Ph. D. Admissions to be followed in the academic year 2024-25: | | | |
| | It is mandatory for all shortlisted candidates to appear for a personal interview. The interview process for the selection of candidates for Ph. D. Admissions will be as follows: | | | |
| | 1. As per UGC Notification dated 27.03.2024, for students wh qualify in Categories 2 and 3, 70% weightage will be given for test scores and 30% weightage for the interview for admission to Ph. I program. The Ph. D. admission will be based on the combined mer of NET marks and the marks obtained in the Interview. | | | |
| | 2. Admission under JRF Category will be done as per UGC Notification dated 7 th November, 2022 published in the Gazette of India: Extraordinary no. 544. | | | |
| | 3. The detailed information regarding the interview dates and board of the provisionally selected candidates will be available at the website of the Department of Commerce at the time of interview i.e. commerce.du.ac.in. | | | |
| | 4. The provisionally shortlisted candidates are required to bring two printout copies of their research proposal with the document for similarity level (in percentage) for exclusion from plagiarism of research proposal, checked through Turnitin or Urkund 2 Plagiarism checker. Along with it, photocopy and originals of the following documents are required at the time of interview for verification of their credentials: | | | |
| | i. Two Print out copies of the Application Form | | | |
| | ii. Proof of identity (Voter ID/Aadhaar/Driving License /Passport /ID Card issued by a government institution) | | | |
| | iii. Birth Certificate (X Class Passing Certificate) | | | |
| | iv. Under-Graduate (Marksheet and Degree) | | | |
| | v. Post-Graduate (Marksheet and Degree) | | | |

| vi. (| Grade to Percentage Conversion Proof (if applicable) |
|---|--|
| vii. | M. Phil. Marksheet & amp; Degree (if applicable) |
| viii. | Experience Certificate with pay scale (if any) |
| ix. | Reserved Category Certificate (SC/ST/OBC (Non- Creamy)/PWD/Latest EWS Certificate issued on or after 1st April 2024 (if applicable) |
| х. | Latest OBC certificate issued on or after 1st April 2024 |
| xi. | NET and JRF Certificate (if applicable) |
| xii. | Migration Certificate (if applicable) |
| xiii. | No Objection Certificate from Employer (if applicable). |
| Admissi eligibilit Further, form th as well a | note that at any point of time during the process of Ph. D. on, it is found that the candidate is/was not eligible as per the by requirements then the candidature will be cancelled. , if any candidate has filled more than one Ph. D. Admission en they must inform this to the document verification team as interview board as their interview shall be conducted only Failure to do so will amount to cancellation of their ture. |
| | query related to Ph. D. Admission process, please email your t phd@commerce.du.ac.in. |

| | FACULTY OF EDUCATION |
|---------------|---|
| Eligibility : | 1. A valid JRF/NET score in Education as per relevant UGC notification |
| | And |
| | 2. Master's degree programme in Education* / M.Phil. (Educatio with at least 55% marks# in aggregate or its equivalent grade in point scale wherever grading system is followed or its equivale qualification from a foreign educational institution. |
| | Note: |
| | *The Programme which are equivalent to Master's degree programme in Education are: M.A. (Education), M.Ed., M.A. in Adu Education, M.Sc. (Education), M.Sc. (Science Education), M.A. (Li Long Learning), M.Sc. (Mathematics Education). |
| | # Relaxation as per Delhi University Norms. |

| Major areas of Research in the Centre Institute of Education | Art Education, Art integration with different areas, Assessment and Evaluation in Education, Citizenship and Education, Curriculum |
|---|--|
| | Studies, Economics of Education, Education for Sustainable |
| | Development, Education in South Asia, Education of Disadvantaged |
| | groups, Educational Planning Management and Administration, |
| | Educational Technology, Educational Theory and Practice, Guidance |
| | and Counseling, Higher Education, Historical Perspective on |
| | Education, ICT in Education, Inclusive and Special Education, |
| | Mathematics Education , Philosophy of Education, Psychology of |
| | Education, Public Policy and Education, Science Education, Social |
| | Science Education , Social Theory of Education, Sociology of |
| | Education, STEM Education, Teacher Education, Women and |
| | Education. |
| | |

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | |
|----|----------|----|----|-----|------------------------|---|
| | | | | | PwBD Foreign Nationals | |
| 24 | 16 | 9 | 5 | 6 | 3 | 6 |

| Additional Information: - Interview Process to be conducted by the Department | Candidate will have to appear for an in-person interview to be held in the Department of Education. The interview will be informed by the proposal as submitted by the candidate and will discuss, among other things, related theoretical, methodological issues and field related developments. |
|---|---|
| | The Research Proposal must clearly mention the following: 1. Area of research (indicative list provided above under the heading 'Major areas of research in the department') 2. Proposed title of the work 3. Rationale for the proposed study 4. A brief review of related literature 5. Objectives of research 6. Tentative methodology to be followed 7. References used |

DEPARTMENT OF BIOPHYSICS

| Eligibility: | The ca | ndidate should have | e a minimum of 55 | 5% marks (or equiva | llent CGPA score) in |
|--------------|--------|----------------------|----------------------|------------------------|----------------------|
| | Maste | r's Degree in any ar | ea of Life or Biolog | gical Sciences (inclue | ding but not limited |
| | to | Biochemistry/ | Biophysics/ | Microbiology | /Bioinformatics/ |
| | Biotec | hnology/Genetics/ I | Plant Molecular Bi | iology & Biotechnol | ogy/ Environmental |
| | Scienc | es/ Botany/ Zoolog | y/ Biomedical Sci | ences) /Chemistry/ | Computer Science |
| | from a | UGC recognized Ur | niversity/Institute. | | |
| | | - | - | | |

| Major areas o Research in th Department o Biophysics | Bioinformatics, Analysis of genomic, transcriptomic and proteomic data, |
|---|---|
| | Industrial and Environmental applications of Archaeal physiology, CRISPR-Cas based genome editing mechanisms, Proteostasis and protein misfolding diseases, Protein engineering and structural biology, Structural Bioinformatics, Molecular biophysics and dynamics of macromolecular assembly, neurodegenerative disorder and protein aggregation, interaction of biomolecules (protein-protein, protein-DNA/RNA, protein/DNA- ligands) Biochemical and molecular insights into GPCR signalling and Pharmacology, Molecular parasitology, Drug discovery. |
| | Subunit Vaccine development against Chickungunya, Dengue and Herpes in E.coli and Pichia Pastoris; Development of molecular adjuvants and biochemical and immunological characterization; Protein and enzyme engineering; Drug Discovery |
| Allied subjects, if any | i) Life Sciences ii) Chemical Sciences iii) Computer Science and Applications iv) Environmental Science |

Seat Matrix

| UR | OBC(NCL) | SC | ST | EWS | SUPER | NUMERARY SEATS |
|----|----------|----|----|-----|-------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 3 | 2 | 1 | 1 | 1 | 0 | 0 |

For information related to requirement of Research Proposal for Admission, refer to the website of the Department

| Additional Information: - | |
|---|--|
| Interview Process to be conducted by the Department | Interviews will be conducted in the Department of Biophysics, University of Delhi (South Campus), Benito Juarez Road, New Delhi- 110021 as per the University norms. |

DEPARTMENT OF PLANT MOLECULAR BIOLOGY

| Eligibility : | The minimum eligibility criteria for admission to the Ph.D. program in Plant |
|---------------|--|
| | Molecular Biology and Biotechnology is Master's degree or qualifications |
| | declared equivalent to the Master's degree in the subjects- Biological /Chemical |
| | /Physical Sciences. The percentage of aggregate marks or equivalent grade in |
| | the Master's degree should align with the guidelines set forth by the University |
| | of Delhi. |
| | |

| Major areas of | The major research areas of plant molecular biology: | | | | | | |
|-------------------------|---|--|--|--|--|--|--|
| Research in the Plant | Understanding molecular basis of plant reproduction and its genetic | | | | | | |
| Molecular Biology | manipulation to develop alternative sources of human nutrition Calcium-mediated signaling; functional genomics of stress signaling; stress adaptation in plants; Plant mineral nutrient signalling and genome editing To understand the complicated regulatory networks composed of various genomic elements (proteins, regulatory RNAs, cis-acting elements, etc.) that interact with each other in response to various developmental and environmental cues | | | | | | |
| | Unravelling the regulators (focus on membrane proteins, transcription factors, and RNA modifications) of stress tolerance and senescence for designing crops with climate-resilience and higher productivity | | | | | | |
| | Molecular analysis of plant defence against pest / pathogen attack | | | | | | |
| | Exploring the naturally evolved allelic variations for the development of climate-resilient and pathogen-resistant/tolerant high-yielding crop varieties | | | | | | |
| | Effect of heat stress on meiosis and Crossover. | | | | | | |
| Allied subjects, if any | Life Sciences, Chemical Sciences, Physical Sciences, and Environmental Sciences | | | | | | |

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | |
|----|----------|----|----|-----|---------------------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 4 | 3 | 1 | 1 | 1 | 1 | 1 |

For information related to requirement of Research Proposal for Admission, refer to the website of the Department

| Additional Information: - | |
|---|-----------------------------|
| Interview Process to be conducted by the Department | As per the University norms |

DEPARTMENT OF BIOCHEMISTRY

| Eligibility : | The candidate should have the Master 's Degree in Biochemistry or allied subjects |
|---------------|---|
| | mentioned below. |

| Major areas of Research in the Biochemistry | Tuberculosis diagnostics, Toxin antitoxin genes and their role in Mycobacterium tuberculosis, Recombinant antibodies for diagnostics and therapeutics, Cancer biology, Molecular mechanisms and drug targets in cancer and malaria, Characterization of kinases and phosphatases of bacillus sp., Visceral leishmaniasis, cell-death mechanisms, Drug Discovery, Understanding host-pathogen interaction in TB, Lipid nanoparticles-mediated saRNA therapy, Characterization of pectate lyase allergen, Self-amplifying mRNA mediated enzyme replacement therapy. Biotechnology, Biomedical Sciences, Microbiology, Bioinformatics, Biosciences. |
|---|--|
| Allied subjects, if | Biotechnology, Biomedical Sciences, Microbiology, Bioinformatics, Biosciences, Life |
| any | Sciences and any other related discipline as decided by Admission Committee. |

Seat Matrix

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | |
|----|----------|----|----|-----|---------------------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 10 | 5 | 3 | 1 | 1 | 0 | 1 |

For information related to requirement of Research Proposal for Admission, refer to the website of the Department

| Additional Information: - | Interview is mandatory for all candidates and will be conducted as |
|-----------------------------------|--|
| | per university norms. All information concerning interviews and |
| Interview Process to be conducted | admissions will be displayed on the Department website. Unless |
| by the Department | otherwise indicated, the interviews will be in the offline mode at the |
| | Department of Biochemistry, University of Delhi South Campus, |
| | Benito Juarez Road, New Delhi- 110021. In the interview, weightage |
| | will be given to the candidates' research aptitude, academic |
| | background, theoretical and practical skills and knowledge, and |
| | match of their research interest with faculty specializations. Based |
| | on performance in interview, the candidates will be shortlisted. A |
| | second round of interaction/interview may take place depending on |
| | the number of seats and number of shortlisted candidates. |
| | A list of the eligible candidates for interview will be published on the |
| | departmental website with the details of the interview. Following |
| | selection, Successful candidates will be asked to report to the |
| | department for documents verification. After documents verification |
| | and approval, the candidate will be required to pay the admission |
| | fees. In addition, all University directions/rules for conducting PhD |
| | admissions will apply. |
| | No grievance will be entertained if the candidate fails to comply with |
| | any of the instructions and/or if the candidate fails to report for |
| | interview on the designated day and time, given by the Department |
| | through its website. |
| | Department reserves the right not to fill up the vacant seats of Ph.D. |
| | program in case of the non-availability of suitable candidates. |
| | |

DEPARTMENT OF ELECTRONIC SCIENCES

| Eligibility : | As per the University norms |
|---------------|-----------------------------|
| | |

| Major areas of Research in the Electronic | Modeling and Simulation of semiconductor devices, circuits for |
|---|---|
| Science | varied applications, Material Science, Semiconductor thin film |
| | fabrication and characterization. Photo voltaic devices and |
| | Sensor, Solar cells, Smart Electronics, VLSI, Electromagnetics, |
| | Microwave Passive & Active components, Antennas, |
| | Metasurfaces, Metamaterials, Microwave Absorbers, THz |
| | Nano-antenna, Computational Electromagnetics, RF & |
| | Microwave, Communication, Feeding networks for Array |
| | antennas, Radar signal processing, 5G/6G Communication, |
| | Speech and Biomedical Signal Processing, Brain-Computer |

| Interface, Spintronics. Magnetic materials, Magnetic ultrathin |
|--|
| films and heterostructure, SPR sensors, Optical waveguides and |
| devices. |
| |

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | | |
|----|----------|----|----|-----|-----------------------|---|--|
| | | | | | PwBD Foreign National | | |
| 25 | 17 | 9 | 5 | 6 | 3 | 6 | |

For information related to requirement of Research Proposal for Admission, refer to the website of the Department

| Additional Information: - | |
|---|-----------------------------|
| Interview Process to be conducted by the Department | As per the University norms |

DEPARTMENT OF GENETICS

| Eligibility : | Minimum 55% marks (or equivalent CGPA score) in Master's Degree/ M.Phil./M. Tech. / MBBS/ M.D./ M.S. in any branch of life Sciences/ Medical Sciences/ Any branch of Biology from a recognised University/Institute. |
|---------------|--|
| | A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time to time. |

| Major areas of | Plant Pathogen Interaction, Cancer Biology and Therapeutics, Molecular Genetics, |
|----------------------------|--|
| Research in the | Integrated Cancer Genomics and Genome-Inspired Discovery, Mitochondrial |
| Genetics | Physiology and Cell Fate |
| Allied subjects, if any | Life Sciences, Environmental Sciences, Agriculture, Biotechnology, Chemistry |

Seat Matrix

| ſ | UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | | |
|---|----|----------|----|----|-----|---------------------|-------------------|--|
| | | | | | | PwBD | Foreign Nationals | |
| | 4 | 3 | 1 | 1 | 1 | 1 | 1 | |

For information related to additional requirements such as, Research Proposal, Interviews and Admission Schedule, refer to the website of the Department.

| Additional Information: - | |
|---|--|
| Interview Process to be conducted by the Department | Details will be uploaded on the website of the Department of Genetics. |

DEPARTMENT OF MICROBIOLOGY

| Eligibility : | M.Sc. in Microbiology/ Biotechnology/ any other branch of Life |
|---------------|--|
| • | Science from a University recognized by UGC, and scored at least |
| | 55% at M.Sc. level |

| Major areas of Microbiology | Research | in | the | Microbiolog | Biology of I gy, Host model sys | DNA rep -pathog tem, Ba | Extremophiles bair, Viral pathoge gen interactio cterial Biofilms as Aicrobiome | enesis, Indus ns using | trial the |
|--------------------------------|----------|----|-----|----------------|---------------------------------------|-------------------------------|---|---------------------------|--------------|
| Allied subjects, if an | ıy | | | All life scien | ice subject | S | | | |

Seat Matrix

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | | |
|----|----------|----|----|-----|---------------------|-------------------|--|
| | | | | | PwBD | Foreign Nationals | |
| 7 | 3 | 1 | 0 | 1 | 0 | 0 | |

For information related to requirement of Research Proposal for Admission, refer to the website of the Department

| Additional Information: - Interview Process to be conducted by the Department | The applicants may be asked to specify their preference for the broad area in which they wish to pursue PhD research. Applicants are required to bring evidence of their eligibility along with their educational qualification certificates, copies of their CV, dissertation, and research publications (if any). |
|---|---|
|---|---|

DEPARTMENT OF PHYSICAL EDUCATION & SPORTS SCIENCES

| Eligibility : | Minimum 55% marks (or equivalent CGPA score) in Master's degree (M.P.Ed., | | | | | | | |
|---------------|--|--|--|--|--|--|--|--|
| | M.P.E.S.)/M.Phil. In Physical Education from a recognized university. Other requirements | | | | | | | |
| | in accordance with Ordinance VI and its amendments of the University of Delhi. | | | | | | | |

| Major areas of Research in | Sports psychology, Sports Bio-mechanics, Sports Sociology, Exercise | | | | | | | |
|----------------------------|---|--|--|--|--|--|--|--|
| the Physical Education & | physiology, Sports Training, Sports Management, Pedagogy etc. | | | | | | | |
| Sports Sciences | | | | | | | | |

Seat Matrix

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | |
|----|----------|----|----|-----|---------------------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 11 | 7 | 4 | 2 | 3 | As per rule | As per rule |

Submission of Research proposal is MANDATORY at the time of registration.

| Additional Information: - | Candidates must periodically check the websites of the University |
|-----------------------------------|---|
| | and Department regarding mandatory procedures |
| Interview Process to be conducted | |
| by the Department | 30% weightage: (i) Presentation=20 Marks, (ii) Viva Voce /Interaction |
| | =30 Marks |
| | |

DEPARTMENT OF MATHEMATICS

| Eligibility : | As per the University norms | | | | |
|---------------|-----------------------------|--|--|--|--|
| | | | | | |
| | | | | | |

| Maior areas of Research in the | Algebra, Functional Analysis, Operator Theory, Complex Analysis, |
|--------------------------------|--|
| Department of Mathematics | Dynamical systems, Topology, Differential Equations, Fluid |
| | Mechanics, Optimization, Numerical Analysis, Celestial Mechanics |

Seat Matrix

| UR | OBC(NCL) | SC | ST | EWS | SUPE | RNUMERARY SEATS |
|----|----------|----|----|-----|------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 12 | 8 | 5 | 2 | 3 | 2 | 3 |

'Short statement of *research interest* needs to be given' at the time of registration

| Additional Information: - | The candidate is required to make a short presentation to the |
|-----------------------------------|---|
| Interview Process to be conducted | interview committee on an advanced topic in an area of his/her research interest at the start of the interview. Assessment will be |
| by the Department | based on the presentation and the candidate's interaction with the committee. |
| | For information related to additional requirements such as duration of presentation, Interviews and Admission schedule, refer to the website of the Department. |

FACULTY OF MUSIC AND FINE ARTS

| Eligibility: | As per the University norms | | | | |
|--------------|--|--|--|--|--|
| | NET conducted by UGC & Practical Entrance Test conducted by Department of Music, DU and as per DU Ordinance and its Amendments | | | | |

| Major areas of Research in the Music | Music/Classical Music - Hindustani, Percussion & Karnataka |
|--------------------------------------|--|
| | Hindustani Music/Classical Music |

Seat Matrix

| UR | OBC(NCL) | SC | ST | EWS | SUPER | RNUMERARY SEATS |
|----|----------|----|----|-----|-------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 22 | 14 | 8 | 3 | 3 | 3 | 3 |

Submission of Research proposal is MANDATORY at the time of registration.

| Additional Information: - | |
|---|--|
| Interview Process to be conducted by the Department | Practical Entrance Examination will be conducted by Department of Music, University of Delhi, NET & Practical Entrance is compulsory |

DEPARTMENT OF OPERATIONAL RESEARCH

| Eligibility : | 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 | | | |

| (ii) UGC-NET (Management) All the other eligibility criteria will be as per Ordinance VI of the | 55% marks are also eligible for admission, provided the candidate has studied at least one paper in Operational Research with 60% and more marks in Operational Research paper. The Department will recognize NET score in: (i) CSIR-UGC (Mathematical Sciences) |
|--|---|
| | (ii) UGC-NET (Management) |
| | University of Delhi. |

| Major areas of Research in the Department of Operational Research | Inventory and Production Management, Logistic and Supply Chain Management, Optimization, Stochastic Modeling, Queuing Theory, Reliability and Maintenance Theory, Software Reliability, Marketing Management, Financial Management, Quality Management, Healthcare Management, Social Media Analytics, Decision Theory |
|--|---|
| Allied subjects, if any | Mathematics, Statistics, Computer Science, Management |

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | | |
|----|----------|----|----|-----|----------------------|---|--|
| | | | | | PwBD Foreign Nationa | | |
| 13 | 8 | 5 | 2 | 3 | 2 | 3 | |

A formal research proposal is not mandatory, however, the candidates must give a short statement of their research interests.

| Additional Information: - | The candidates will be evaluated based on their NET score and performance in interviews. |
|---|--|
| Interview Process to be conducted by the Department | The Department will recognize NET score in: (i) CSIR-UGC (Mathematical Sciences) (ii) UGC-NET (Management) |

DEPARTMENT OF STATISTICS

| Eligibility : | 1. A candidate must have obtained minimum 55% marks (or equivalent CGPA) |
|---------------|---|
| | in M.A./M.Sc. (Statistics) from University of Delhi or any other recognized |
| | University. A relaxation of 5% marks or its equivalent grade may be allowed for |

| those | belonging | to | SC/ST/OBC | (non-creamy | layer)/Differently-Abled, |
|-------------------|---------------|--------|----------------|-----------------|-----------------------------|
| Econor | nically Weak | ker So | ection (EWS) a | and other categ | ories off candidates as per |
| the dee | cision of the | Univ | ersity Grants | Commission fro | om time to time. |
| 2. The Science | | nt w | ill accept the | NET score in | CSIR-UGC (Mathematical |

| Major areas of Research | Industrial Statistics, Order Statistics, Statistical inference, Bayesian inference, |
|------------------------------------|---|
| in the Department of Statistics | Reliability Theory and Life Testing, Sampling Theory, Distribution Theory, Demography, Ecological Statistics, Time Series, Lifetime Modelling |

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | | |
|----|----------|----|----|-----|---------------------|-------------------|--|
| | | | | | PwBD | Foreign Nationals | |
| 8 | 6 | 3 | 2 | 2 | 2 | 5 | |

For information related to requirement of Research Proposal for Admission, refer to the website of the Department

| Additional Information: - Interview Process to be conducted by the Department | The candidate is required to give a brief presentation to the interview on a topic related to their area of research interest. Assessment will be based on the presentation and the candidate' interaction with the committee. Research though not mandatory, yet is welcome if the candidate prepares one. |
|---|---|
| | For details regarding additional requirement, such as the duration of the presentation, interview process, and admission schedule, please refer to the department website. |

DEPARTMENT OF COMPUTER SCIENCE

| Eligibility : | As per the University norms |
|---------------|-----------------------------|
|---------------|-----------------------------|

| Major areas of Research in the Department of Computer Sciences | Algorithms, computer networks, data mining, artificial intelligence, machine learning, deep learning, information security, image processing, information hiding, software engineering, web applications, natural language processing, quantum computing, cloud computing, Internet of Things, computational biology (neurocomputing, cancer biology, etc.) |
|---|--|
|---|--|

| Computer | Science/Information | Technology/ | Computer |
|--------------|---------------------|-------------|----------|
| Applications | 5 | | |
| | | | |

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | |
|----|----------|----|----|-----|---------------------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 24 | 14 | 8 | 3 | 5 | 3 | 5 |

For information related to requirement of Research Proposal for Admission, refer to the website of the Department

| Additional Information: - | While seeking admission in the PhD program, although it is not |
|-----------------------------------|--|
| | mandatory to submit a formal research proposal, the students must |
| Interview Process to be conducted | give a short statement of their research interest. The candidates will |
| by the Department | be evaluated based on their NET score and performance in the |
| | interview. |
| | |

DEPARTMENT OF CONTINUING EDUCATION & EXTENSION

| Eligibility : | As per the University norms | | | | |
|---|--|--|--|--|--|
| Major areas of Research in the Department of Continuing Education | Sustainable Society, Environmental challenges, Travel and Tourism, Lifelong Learning, Extension/Outreach Programme | | | | |

Seat Matrix

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | |
|----|----------|----|----|-----|---------------------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 4 | 3 | 2 | 1 | 1 | 1 | 1 |

and Extension

| Additional Information: - | |
|---|-----------------------------|
| Interview Process to be conducted by the Department | As per the University norms |

DEPARTMENT OF HISTORY

| Eligibility : | As per University Rules; Master's or M.Phil. degree in History with at least 55% or an equivalent grade from a recognized Indian/Foreign University. |
|---------------|---|
| | Candidates from other disciplines (Social Sciences, Humanities, Sciences, etc.) with at least 55% in their MA may also apply. Their applications will be evaluated subject to the approval of the Hon'ble Vice Chancellor on the recommendation of the Department Research Committee. |

| Major areas of Research | Social History, Economic History, Cultural History, Visual Culture, History of | | | | | |
|-------------------------|--|--|--|--|--|--|
| in the Department of | Religion, Gender History, Intellectual History, Archaeological Foundation or | | | | | |
| History | History, History of Emotion; Palaeography/Epigraphy and historical analysi | | | | | |
| | of Inscriptions, The interface between landscape, archaeology and | | | | | |
| | anthropology, Medieval state and ecclesiastical institutions, Asian | | | | | |
| | Interaction and Transculturality, The Nationalist movement in India, Peasant | | | | | |
| | and tribal societies and movements, The Process of Sectarian and | | | | | |
| | Majoritarian Identity Formation, Textual Studies- Culture, Caste and Gender: | | | | | |
| | Identity Formation and Articulations in India, Memory history-commun | | | | | |
| | Oral and Performative Narratives and their Relationships to Constructions | | | | | |
| | Particularistic Pasts, Rural and Urban Landscapes and Environmental History: | | | | | |
| | History of Disease, History of Science and Medicine. The Interaction between | | | | | |
| | Institutions of Governance and Newer Forms of Knowledge, with particular | | | | | |
| | reference to the development of Humanistic Disciplines and of Archaeology | | | | | |
| | and Museumology. | | | | | |
| Allied subjects, if any | Archaeology, Museology, Art History, Anthropology, Political Science, | | | | | |
| | Economics, Sociology, Gender Studies | | | | | |

Seat Matrix

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | |
|----|----------|----|----|-----|---------------------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 20 | 13 | 8 | 4 | 5 | 3 | 4 |

| Additional Information: - | |
|---|---------------------------------------|
| Interview Process to be conducted by the Department | Interviews will be held in two rounds |
DEPARTMENT OF ECONOMICS

| Eligibility : | As per the University norms |
|---|-----------------------------|
| Maior error of Decembin the December of | Chaele Department website |
| Major areas of Research in the Department of Economics. | Check Department website. |
| | |
| Allied subjects, if any | Statistics, Mathematics |

Seat Matrix

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | |
|----|----------|----|----|-----|---------------------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 6 | 4 | 2 | 1 | 1 | 1 | 1 |

Submission of Research proposal is MANDATORY at the time of registration.

| Additional Information: - | |
|---|-----------------------------|
| Interview Process to be conducted by the Department | As per the University norms |

DEPARTMENT OF SOCIOLOGY

| Eligibility : | Minimum 55% in post-graduation (with appropriate relaxation for reserved categories as per university rules) |
|---------------|---|
| | Students from any discipline who have qualified through the UGC JRF/NET/PhD Examination in Sociology and secured a minimum of 50 % marks (with appropriate relaxations) |

| Major areas of Research in the Department of Sociology. | The faculty specializations will be available on the Department website. |
|---|--|
| Allied subjects, if any | Social Anthropology |

| UR | OBC(NCL) | SC | ST | EWS | SUPERI | NUMERARY SEATS |
|----|----------|----|----|-----|--------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 7 | 4 | 2 | 1 | 2 | 1 | 1 |

Submission of Research proposal is MANDATORY at the time of registration.

| Additional Information: - | The submission of a research proposal is mandatory at the time of application and the same will also be required to be submitted to the Department prior to the interview (students would be required to check the website for details). Candidates whose proposals are found to be plagiarized or show significant dependence upon AI tools will be disqualified. |
|--|--|
| Interview Process to be conducted by the Department | Selection of candidates will be as per the guidelines issued by the University (70% based on the score in UGC Examination and 30% based on interview at Department level) In the interview, for which 30 marks are allocated in the admission scheme, the candidate will be assessed for their sociological understanding, relevance and viability of their research proposal, preparedness for research, and match with faculty specializations. If required, as per the University Ordinance and Guidelines, Candidates will be shortlisted for the interview. The DRC reserves the right not to select candidates for all the vacancies advertised. |

DEPARTMENT OF GEOGRAPHY

| Eligibility : | As per the University norms |
|--|--|
| Major areas of Research in the Department of Geography | Human and Physical Geography including applied and interdisciplinary themes with focus on space. |
| Allied subjects, if any | ENV SC, ALL SOCIAL SCIENCES, GENDER STUDIES, AREA STUDIES |

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | |
|----|----------|----|----|-----|---------------------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 17 | 11 | 6 | 3 | 4 | 2 | 12 |

Submission of Research proposal is MANDATORY at the time of registration.

| Additional Information: - | Out of 30% marks allocated for the interview, 10% marks are |
|---|--|
| Interview Process to be conducted by the Department | allocated to evaluation of research proposal, written essay and domain specific interaction and presentation of research proposal. |
| | Research proposals may be subjected to plagiarism check. Candidates are expected to check the University and Department website for updates related admission process and interview. |

DEPARTMENT OF SOCIAL WORK

| Eligibility : | Master of Social Work (MSW) / MA in Social Work from any UGC |
|---------------|--|
| | recognised University or Institution and qualified JRF / NET in Social |
| | Work only (The marks of JRF/NET will be valid only for one year). |
| | |

| Major areas of Research in the | Social Work Theory and Practice |
|--------------------------------|---------------------------------|
| Department of Social Work | |

| Seat Matrix | | | | | | | | |
|-------------|----------|----|----|-----|---------------------|-------------------|--|--|
| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | | | |
| | | | | | PwBD | Foreign Nationals | | |
| 20 | 11 | 6 | 3 | 2 | 2 | 2 | | |

Submission of Research proposal is MANDATORY at the time of registration.

| Additional Information: - Interview Process to be conducted by the Department | The shortlisted candidates will be called for a Panel Interview in the Department of Social Work. The candidate will have to present their research proposal. The candidate will also expected to demonstrate their knowledge and understanding on social work theory and practice. |
|---|---|
| | The candidates shall have to present their PhD research proposal during the panel interviews in the Department (Not Online Mode). The detailed research proposal should be mailed to |

| addmission@socialwork.du.ac.in. |
|---|
| _ |
| Candidates are required to submit research proposal in the |
| following format (word limit: maximum 5000 words, font: Times |
| New Roman, size:12 points, space: 1.5) with the following |
| framework: |
| (a) Title, |
| (b) Introduction, Scope and Significance, |
| (c) Brief Review of Literature, |
| (d) Research questions and Objectives, |
| (e) Theoretical Framework, and |
| (f) Detailed Research Methodology. |
| |

DEPARTMENT OF AFRICAN STUDIES

| Eligibility : | As per the University norms |
|---------------|--|
| | Master's and M.Phil. Degree in Social Sciences and Commerce with at least 55% |
| | marks or an equivalent grade from a recognised Indian /Foreign University. M.Phil. |
| | Degree from the University of Delhi or an equivalent Degree from any other |
| | university in African Studies or its equivalent with at least 55% marks. |
| | |

| Major areas of Research in the Department of African Studies | India-Africa Relations, Social Theories, Sociology of Religion, African Environment, Natural Resource Management, Disaster Management, Ancient African Empires, Pan- Africanism & 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, India-Africa Economic Relations, Diaspora And Afro-Indians. Topics related to Health, Technology, Women, Conflict Resolution& Peacebuilding, Education, Cultural Heritage, Polo of Media, Sustainable Development Goals (SDCr), African |
|---|---|
| Allied subjects, if any | Cultural Heritage, Role of Media, Sustainable Development Goals (SDGs), African Philosophies and Intellectual Traditions. History, Political Science, Economics, Sociology, Geography, Commerce |

Seat Matrix

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | |
|----|----------|----|----|-----|---------------------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 14 | 9 | 5 | 3 | 4 | 2 | 3 |

Submission of a Research proposal is MANDATORY at the time of registration

| Additional Information: - | |
|---|-----------------------------|
| Interview Process to be conducted by the Department | As per the University norms |
| | |

DEPARTMENT OF EAST ASIAN STUDIES

| Eligibility : | A Postgraduate 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. |
| | Reservation will be applied as per university rules. |

| Major areas of Research in the Department of East Asian Studies | Fields of Social Sciences of China, Japan, Korea |
|---|--|
| Allied subjects, if any | Language Chinese, Japanese, Korean |

Seat Matrix

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | |
|----|----------|----|----|-----|---------------------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 3 | 2 | 1 | 1 | 1 | 0 | 1 |

Submission of a Research proposal is MANDATORY at the time of registration

| Additional Information: - | |
|---|-----------------------------|
| Interview Process to be conducted by the Department | As per the University norms |

DEPARTMENT OF POLITICAL SCIENCE

| Eligibility: | As per the University norms |
|--------------|-----------------------------|
| | |

| Major areas of Research in the | Political Theory and Thought; Indian Politics; Public Administration |
|---------------------------------|--|
| Department of Political Science | and Public Policy; Indian Political Thought; Comparative Politics; |
| | International Relations |

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | |
|----|----------|----|----|-----|---------------------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 16 | 11 | 6 | 3 | 4 | 4 | 10 |

The submission of a research proposal is mandatory at the time of application and the same will also be required to be submitted to the Department prior to the interview (students would be required to check the Department website: https://www.polscience.du.ac.in/ for details).

Candidate whose proposals are found to be plagiarized or show significant dependence upon AI tools will be disqualified

| Additional Information: - | Interview dates will be announced on the Department website. Only |
|--|--|
| Interview Process to be conducted by the Department | candidates who fulfil the eligibility as per DU Ordinance and its Amendments, and will fulfil the Department's requirements (submission of proposal and documents as per the notification of the Department) will be called for interviews. Candidates must periodically check the Department website regarding mandatory procedures. |

DEPARTMENT OF ANTHROPOLOGY

| Eligibility : | 1. Master in Anthropology and allied disciplines such as Tribal Studies, Sociology, |
|---------------|---|
| | Human Genetics, Forensic Science, Health Sciences, Social-work, Development |
| | studies and Public Policy |
| | 2. UGC-NET qualifying examination in Anthropology |
| | |

| Major areas of | Social and Cultural Anthropology, Rural and Tribal Studies, Human Population |
|---------------------|---|
| Research in the | Genetics, Human Growth and Development studies, Forensic Anthropology, |
| Department of | Archaeological Anthropology, Environment Anthropology, Gender studies, Medical |
| Anthropology | Anthropology, Development Studies and other allied branches of anthropology. |
| Allied subjects, if | Tribal Studies, Sociology, Human Genetics, Forensic Science, Health Sciences, Social- |
| any | work, Development studies and Public Policy |

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | |
|----|----------|----|----|-----|---------------------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 6 | 2 | 2 | 3 | 1 | 1 | 1 |

Submission of Research proposal is MANDATORY at the time of registration.

| Additional Information: - Interview Process to be conducted | (1) A congent and cutting as research proposal seeking advancement of knowledge clearly mentioning the (i) Research questions (ii) Hypothesis (iii) Universe of studies (iv) methodology |
|--|--|
| by the Department | (v) conceptual/ theoretical framework; will be submitted by the candidate in advance (10 Marks) (2) Interview will be held to assess candidates theoretical understanding; methodological rigour; conceptual clarity and Research aptitude (20 Marks) |

DEPARTMENT OF BOTANY

| Eligibility : | M.Sc. Botany or M.Sc. in any allied subject. Allied subject: All science subjects with Botany/Plant Sciences as integral components. Depending on specializaiton requirement, candidates from stream such as Biotechnology |
|---------------|--|
| | (both M.Sc. and M. Tech.), Biochemistry, Plant Molecular Biology, Genetics, Microbiology, Physicology, Environmental Sciences, Conservation biology, Natural Resource Management, etc. Could be considered against specific positions if the faculty members so desires/specifically mentioned in the |
| | advertisement. |

| Major areas of Research in | Algae, Archegoniate, Plant Development Biology, Plant Biotic Interaction, | | | | | | |
|----------------------------|---|--|--|--|--|--|--|
| the Department of Botany | Genetics and Genomics, Plant-Fungus Interaction, CRISPR-Cas, Plant | | | | | | |
| | Molecular Biology, Molecular Physiology of Abiotic Stress Conditions, Plant | | | | | | |
| | Systematic, Medicinal Botany And Nanotechnology, Microbial Ecology, | | | | | | |
| | Microbiology and Mycology, Plant Ecology, Reproductive Ecology of | | | | | | |
| | Angiosperms and Environmental Monitoring and Assessment. | | | | | | |
| | | | | | | | |
| Allied subjects, if any | M.Sc. Botany or M.Sc. in any allied subject. Allied subject: All science subjects | | | | | | |
| | with Botany/Plant Sciences as integral components. Depending on | | | | | | |
| | specializaiton requirement, candidates from stream such as Biotechnology | | | | | | |
| | (both M.Sc. and M. Tech.), Biochemistry, Plant Molecular Biology, Genentics, | | | | | | |
| | Microbiology, Physicology, Environmental Sciences, Conservation biology, | | | | | | |
| | Natural Resource Management | | | | | | |
| | | | | | | | |

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | |
|----|----------|----|----|-----|---------------------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 12 | 6 | 3 | 2 | 2 | 1 | 2 |

Submission of Research proposal is MANDATORY at the time of registration.

| Additional Information: - | |
|---|-----------------------------|
| Interview Process to be conducted by the Department | As per the University norms |

DEPARTMENT OF CHEMISTRY

| Eligibility : | As per the University norms | | | | | |
|---------------|---|--|--|--|--|--|
| | Chemistry (If GATE: Minimum Score - 95 percentile) | | | | | |

| Major areas of Research in the | Inorganic, Organic, Physical Chemistry, Nano Technology, Drug Delivery, | | | | |
|--------------------------------|---|--|--|--|--|
| Department of Chemistry | Computational Chemistry, Medicinal Chemistry | | | | |
| Allied subjects, if any | Medicinal Chemistry, Applied Chemistry, Analytical Chemistry, Environmental Chemistry, Polymer Chemistry | | | | |

Seat Matrix

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | |
|----|----------|----|----|-----|---------------------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 61 | 41 | 22 | 11 | 15 | 1 | 15 |

Submission of Research proposal is MANDATORY at the time of Interview.

| Additional Information: - | |
|---|---|
| Interview Process to be conducted by the Department | As available on the Department website. |

FACULTY OF LAW

| Eligibility : | 1. LL.M. degree from an Indian University 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 September 19, 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. |

| Major areas of Research in the Faculty of Law | Check Faculty Website |
|---|-----------------------|
| | |

Seat Matrix

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEAT | |
|----|----------|----|----|-----|--------------------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 41 | 27 | 15 | 7 | 10 | 3 | 4 |

Submission of Research proposal is MANDATORY at the time of registration.

| Additional Information: - | |
|---|--|
| Interview Process to be conducted by the Department | Interview Process to be conducted by the Department: Interview will be based on research proposal submitted by the candidates. |

DEPARTMENT OF PHYSICS & ASTROPHYSICS

| Eligibility : | 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 of the DU. |
|---------------|--|
| | b) Eligibility for direct appearance in Interview (without written entrance test): |

| (i) Candidates who have qualified UGC/CSIR-NET-LS |
|---|
| (ii) Candidates who have been awarded or are pursuing M.Phil. |
| (iii) In addition, the following categories of applicants may also appear directly for interviews (as decided by DRC as per Ordinance |
| IV) Rank holders in JEST Physics (Joint Entrance Screening Test) Up to Rank 300(General Category) Up to Rank 320(OBC) Up to Rank 360 (SC/ST/PwD) Rank holders in GATE (Physics)with: Percentile of 90 and above (General Category) Percentile of 85 and above (OBC) Percentile of 80 and above (SC/ST/PwD). |
| Other Fellowships Eligibility for direct appearance at Interview: (i) Candidates with qualified UGC/CSIR-NET JRF, DSTINSPIRE or equivalent national level fellowship/Project fellowship holder in Physical Science. |
| (ii) Scientists/professionals working at R&D institutes of the Government of India/State Government with whom the University has signed a Memorandum of Understanding can directly appear for interview subject to fulfilling minimum eligibility criteria. |
| (iii) Permanent faculty members in physics in DU colleges |
| *For UR category only |

| Major areas of Research in the Department of Physics & AstrophysicsAstrophysics, Atomic & Molecular Physics, Bio-Physics, Biological N Cosmology, Condensed matter physics, Complex systems, Computational Crystallography, Field theory, General relativity, High Energy Physics, Laser Physics, Material Science , Mesoscopic Physics (Transport Quantum D Quantum Wires), Nano-materials physics, Non-linear dynamics, Non-equ Statistical mechanics, Nuclear Physics, Polymers, Radiation do Radiation detector development & characterization, Semiconductors, Spi ,String Theory, Quantum Information. | | | | | |
|---|--|--|--|--|--|
| Allied subjects, if any | | | | | |

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEAT | |
|----|----------|----|----|-----|--------------------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 32 | 22 | 12 | 6 | 8 | 4 | 8 |

For information related to requirement of Research Proposal for Admission, refer to the website of the Department

| Additional Information: - | |
|---|-----------------------------|
| Interview Process to be conducted by the Department | As per the University norms |

DEPARTMENT OF ZOOLOGY

| Eligibility : | M. Sc. Zoology/Allied subject with minimum 55% marks from a recognized |
|---------------|--|
| | University. Allied Subject - M.Sc. in any discipline of science. |

| Major areas of Research in the Department of Zoology | Nutritional Physiology, Fish Biology, Reproductive Biology, Cell Signaling and Molecular Immunology, Molecular Genetics, Gut Biology, Evolutionary Biology, Fly, Molecular Oncology, Fish Molecular, Evolutionary Genetics of Immunology, Protein Homeostasis, Infection and Immunity, Endocrinology, Genetic Toxicology, Neuroscience, Wound Healing Research, Computational Biology & Toxicological, Bioinformatics and Genome Biology, Molecular Virology |
|---|--|
| Allied subjects, if any | Life Science |

Seat Matrix

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEAT | |
|----|----------|----|----|-----|--------------------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 12 | 6 | 3 | 2 | 2 | 0 | 0 |

Submission of Research proposal is MANDATORY at the time of registration.

| Additional Information: - | Candidates will be evaluated for clarity in understanding of various concepts and their ability to conduct independent research based on | | | |
|---|--|--|--|--|
| Interview Process to be conducted by the Department | the research proposal submitted by the candidate. | | | |

DEPARTMENT OF ENVIRONMENTAL STUDIES

| Eligibility : | For admission to Ph.D. a minimum of 55% marks in Masters's Degree (or its equivalent |
|---------------|--|
| | grade in the UGC 7-Point scale) in the same or allied/relevant subject from a recognized |
| | University with 5% relaxation for candidates belonging to the reserved category (OBC (non- |

| creamy layer)/SC/ST and Persons with Disability). Reservation and relaxation to the |
|--|
| candidate belonging to the EWS category will be given as per UGC/University rules. The |
| allied/relevant subject for admission to Ph.D. shall be decided by the DRC of the |
| Department. |
| |

| Major gross of | Melocular phylogony and Evolution Systematics and Deproductive Dielogy | | | | | |
|-------------------------|--|--|--|--|--|--|
| Major areas of | Molecular phylogeny and Evolution, Systematics and Reproductive Biology; | | | | | |
| Research in the | Microbial Ecology and Evolution; Ecotoxicology and Environmental Health; | | | | | |
| Department of | Ecotoxicology, Bioremediation Bioprospecting; Plant Invasion Ecology, | | | | | |
| Environmental Studies | Sustainability; Environmental Science & Technology, Separation Science & | | | | | |
| | Technology, Environmental Pollutants and health; Microbial Ecology and | | | | | |
| | Biotechnology; Bioacoustics, Biodiversity conservation, Behavioral Ecology; | | | | | |
| | Environmental Bioinformatics, Metallomics; Atmospheric Science; Renewable | | | | | |
| | energy, Bioenergy, Biofuels; Biogeochemistry and Hydrogeochemistry; | | | | | |
| | Environmental Biotechnology, Bioinformatics and Environmental Health and | | | | | |
| | Climate Change and health. | | | | | |
| Allied subjects, if any | The allied/relevant subject for admission to Ph.D. shall be decided by the DRC of the Department | | | | | |

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | |
|----|----------|----|----|-----|---------------------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 8 | 5 | 3 | 1 | 2 | 1 | 1 |

For information related to requirement of Research Proposal for Admission, refer to the website of the Department

| Additional Information: - | As per UGC Notifications and University of Delhi Ordinance and Norms. |
|---|---|
| Interview Process to be conducted by the Department | NOTITIS. |

DEPARTMENT OF GEOLOGY

| Eligibility : | As per the University norms | | |
|--|-----------------------------|--|--|
| Major areas of Research in the Department of Geology | Geology/ Earth Sciences | | |

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | |
|----|----------|----|----|-----|---------------------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 3 | 3 | 2 | 1 | 1 | 1 | 5 |

For information related to requirement of Research Proposal for Admission, refer to the website of the Department

| Additional Information: - | |
|---|-----------------------------|
| Interview Process to be conducted by the Department | As per the University norms |

DR. B. R. AMBEDKAR CENTRE FOR BIOMEDICAL RESSEARCH

| Eligibility : | Master's d | Master's degree in the appropriate field/subject (Biomedical Sciences/ | | | | | | |
|---------------|------------------------|--|--|-------------------------------------|------------------------------|--|--|--|
| | Zoology/ Microbiolo | | | LifeSciences/ cs/or related disc | Biotechnology/ siplines). | | | |
| | | | | | | | | |

| Major areas of Research in Dr. | Developing DNMT inhibitors for prostate and colorectal cancer. |
|--------------------------------|--|
| B. R. Ambedkar Centre for | Developing natural products and heterocyclic compounds used for |
| Biomedical Research | treating Amyotrophic lateral. |
| | Computer aided drug design and discovery with detailed mechanistic studies. |
| | Neurobiology of Drug Resistant Epilepsy |
| | Medical Diagnostics. |
| | Neuroinflammation and neuropathogenesis of Malaria, Cerebral |
| | Ischemia/stroke /cerebral hypoxia. |
| | Protein sciences, biophysics, biochemistry, CVDs, membrane proteins |
| | and structural biology. |
| | Understanding the genetics and epigenetics of neurodegenerative |
| | diseases using animal model and cell culture. |
| | Study the exosomes collected from different material for study |
| | purpose under anti-cancerous effect |
| | Modulating the RNA binding proteins mediated enrichment in exosomes and its release. |
| | Molecular Aspects of Cardiovascular Disorders, Toxicology |
| Allied subjects, if any | Master's degree in the appropriate field/ subject (Biomedical Sciences / Zoology/ Chemistry/ Botany/ Life Sciences/ Biotechnology/ Microbiology/ Biochemistry/ Genetics/or related disciplines). |

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | | |
|----|----------|----|----|-----|---------------------|-------------------|--|
| | | | | | PwBD | Foreign Nationals | |
| 6 | 4 | 2 | 1 | 1 | 0 | 0 | |

Submission of Research proposal is MANDATORY at the time of registration.

| Additional Information: - | Please note that the Candidate has to provide one hard copy of the | | | | | |
|--|--|--|--|--|--|--|
| luter in Dresses to be see dusted | Statement of Purpose (SOP) on the area of his/her research interest | | | | | |
| Interview Process to be conducted by the Department | at the time of the interview. Also, at the time of the interview, the | | | | | |
| by the bepartment | candidates are required to discuss their research interest/area | | | | | |
| | through Power Point Presentation before the duly constituted | | | | | |
| | Committee (4 to 5 slides and strictly for 5 minutes). | | | | | |
| | Please bring a soft copy of the presentation at the time of the | | | | | |
| | interview. | | | | | |
| | The presentation should bullet the following: | | | | | |
| | Title/topic of research; | | | | | |
| | Unanswered questions/Novelty; | | | | | |
| | • Objectives' | | | | | |
| | Key methods to be used; | | | | | |
| | • Expected outcome | | | | | |
| | Department receives the right not to fill up the vacant seats of Ph.D. | | | | | |
| | Department reserves the right not to fill up the vacant seats of Ph.D. | | | | | |
| | program in case of the non-availability of suitable candidates. | | | | | |

DEPARTMENT OF HOME SCIENCE

| Eligibility : | 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 Communication |
| | & Extension, Resource Management and Design Application, Fabric and |
| | Apparel Science, Dietetics and Public Health Nutrition, Food Technology. |
| | |

| Major areas of Research | Food | and | Nutrition, | Human | Development | and | Childhood | Studies, |
|-------------------------|---|---------|-------------|-----------|-----------------|-------|------------|----------|
| in the Department of | Devel | opmei | nt Commun | ication a | nd Extension, R | esour | ce Managen | nent and |
| Home Science | Design Application, Fabric and Apparel Science, Distatics and Public Health | | | | | | | |
| | Nutrit | ion, Fo | ood Technol | ogy. | | | | |
| | | | | | | | | |

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | | |
|----|----------|----|----|-----|-----------------------|---|--|
| | | | | | PwBD Foreign National | | |
| 18 | 12 | 7 | 3 | 5 | 2 | 2 | |

Submission of Research proposal is MANDATORY at the time of registration.

| Additional Information: - | |
|---|-----------------------------|
| Interview Process to be conducted by the Department | As per the University norms |

INSTITUTE OF INFORMATICS & COMMUNICATION

| Eligibility : | As per the University norms |
|--------------------------------|--|
| | |
| Major areas of Research in the | Informatics & Communication, Allied subjects |
| Institute of Informatics & | |
| Communication | |
| Allied subjects, if any | Electronics, Communication, Computer Science, Statistics, Data |
| | Science, AI, ML, Physics |

Seat Matrix

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | | |
|----|----------|----|----|-----|---------------------|-------------------|--|
| | | | | | PwBD | Foreign Nationals | |
| 1 | 0 | 0 | 0 | 0 | 0 | 2 | |

For information related to requirement of Research Proposal for Admission, refer to the website of the Department

| Additional Information: - | |
|---|---|
| Interview Process to be conducted by the Department | Admission committee conducts interviews |

| CLUSTER INNOVATION CENTER | | | | | | |
|---------------------------|-----------------------------|--|--|--|--|--|
| Eligibility : | As per the University norms | | | | | |
| | | | | | | |

| Major areas of Research in the Cluster Innovation Centre | Interdisciplinary Sciences (Mathematics, IT, Computer Sciences, Physics, Electronics, Chemistry, Life Sciences, Computational Biology, Nanotechnology, Environmental Sciences) Humanities and Social Sciences (Education, Management, Media and |
|--|--|
| Allied subjects, if any | Communication Studies, Geography, Hindi, Psychology) Mathematics, IT, Computer Sciences, Physics, Electronics, Chemistry, Life Sciences, Computational Biology, Nanotechnology, Environmental Sciences |
| | Education, Management, Media and Communication Studies, Geography, Hindi, Psychology, |

| Ī | UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | |
|---|----|----------|----|----|-----|---------------------|-------------------|
| | | | | | | PwBD | Foreign Nationals |
| | 12 | 8 | 4 | 4 | 4 | 2 | 3 |

Submission of Research proposal is MANDATORY at the time of registration.

| Additional Information: - | As per the University norms. The CIC faculties research focus on Interdisciplinary areas. |
|---|---|
| Interview Process to be conducted by the Department | |

FACULTY OF MANAGEMENT STUDIES

| Eligibility : | All eligibility criteria mentioned by UGC for PhD admission are applicable. In |
|---------------|--|
| 0, | addition, applicants with a <u>CAT score of 60</u> percentile or more are also eligible to |
| | apply for admission. |
| | |
| | The candidate should have a Master's degree in Management or allied subjects. |
| | UGC-NET/JRF qualification must be obtained in one of the following areas: |
| | Management (UGC code:17) |
| | Economics (UGC code:01) |
| | Psychology (UGC code:04) |
| | Commerce (UGC code:08) |
| | Public Administration (UGC code: 14) |
| | Labour Welfare/Personnel Management/Industrial Relations/Labour and Social |
| | Welfare/Human Resource Management (UGC code:55) |
| | Social Medicine & Community Health (UGC code:81) |
| | Computer Science and Applications (UGC code:87) |
| | Tourism Administration and Management (UGC code:93) |
| | Mathematics Sciences (UGC-CSIR) |

| Major areas of Research in the Faculty of Management | Mandautical Charles and Charles I Managements Firster and |
|--|---|
| Studies | |
| Allied subjects, if any | No |

| UR | OBC(NCL) | SC | ST | EWS | SUPERNUMERARY SEATS | |
|----|----------|----|----|-----|---------------------|-------------------|
| | | | | | PwBD | Foreign Nationals |
| 12 | 8 | 4 | 2 | 3 | 1 | |

Submission of Research proposal is MANDATORY at the time of registration.

| Additional Information: - | |
|--|---|
| Interview Process to be conducted by the Department | ADMISSION-INTERVIEW-PROCESS AS CONDUCTED BY THE DEPARTMENT Faculty of Management Studies (FMS) will shortlist candidates for appearing directly in interview for Ph.D. admission on the basis of the above mentioned eligibility criteria. The applicants must mandatorily choose ONE of the above-mentioned research areas. Candidates who fail to mention the research area will not be shortlisted for interview. The applicants are also mandatorily required to submit a summary of research proposal in their indicated area of research interest to be eligible for being called for interview. The Research Proposal (Max.1500 words) must include the following sections: |
| | Rationale and Research Gap Objectives Key Research Questions/hypotheses Methodology (including data sources and methods of analysis) Expected Contribution The applicant should also submit a Statement of Purpose (SOP) not exceeding 250 words. All eligible candidates will be required to appear for a personal Interview to be considered for admission. Merit list will be drawn for each functional area (with statutory reservations as per University of Delhi rules) based on marks secured on the basis of several criteria the details of which will be posted on the FMS website. |
| | SPECIAL NOTE REGARDING ADMISSION TIMELINE FMS will have only one PhD admission cycle (starting from July) per academic year. This is because of the compulsory, successful completion of the coursework for all scholars that coincides with the MBA program schedule. Scholars without an MBA degree are |

| required to attend classes with regular MBA students- for two semesters- whose classes begin in July and the structure of the curriculum is in 3 sequence. Therefore scholars must start attending courses with the newly admitted MBA students from July. The two semesters are run in a tight timeline. |
|---|
|---|

HELP DESK

For any general queries related to admissions, the Candidate may contact:

- 1. Admission Branch, Gate no 4, University of Delhi, Phone: +91-11-27666073 (between 10.00 am to 5.30 pm) on all working days except Saturday, Sunday and Government Holidays).
- 2. For Department specific queries, contact the respective Department.

| For all Candidates | For PwBD Candidates Only |
|------------------------------|-------------------------------------|
| Admission Branch, | Equal Opportunity Cell, |
| Near Gate No4, North Campus, | Tutorial Building, Faculty of Arts, |
| University of Delhi, | Near Central Library, North Campus, |
| Delhi-110007 | University of Delhi, |
| | Delhi-110007. |
| | Phone: +91-11-27662602 |

FOR FOREIGN STUDENTS

The University has a designated Foreign Students' Advisor Office to handle all inquiries regarding rules and responsibilities for admitting Foreign Candidates. The foreign national candidates 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



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PART III-Section 4

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नई दिल्ली, सोमबार, नवम्बर 1, 2022/ कार्तिक 16, 1944 NEW DELHL, MONDAY, NOVEMBER 7, 2022/ KARTIKA 16, 1944

> विश्वविद्यालय अनुदान जायोग अधिशूचना

नई दिल्ली, 7 संबध्धन, 2022

विश्वविद्यालग जनुदान जायोग (पीएच.डी. उपाचि प्रदान करने हेतु न्यूनंतम मानदण्ड और प्रक्रिमा) विनियम, 2022

सम मि संo 1-3/2021 (क्यूआईपी).—विश्वविद्यालय अनुरान आयोग अधिनियम, 1986 (1986 का 3) जी प्राण २९ जी तप-धारा (1) के अनुभोद (थ) एव (थ) के द्वारा प्रदन अधिकलों का प्रयोग करते हुए और यूजीसी (स्माधिल / पीएचजी जपादि प्रदान करने हेतु त्यूनतम मानदण्ड और प्रक्रिया) विनियम, 2016 और इसके लेशोधनों के इतिस्थापन न विश्वविद्यालय अनुदान आयोग एसद्वारा निम्नका विनियम बनाता है, नामत. –

लध्रु शीर्थ, अनुप्रयोग एवं प्रवर्तन-

- (1) इन विभियमों को विषयविद्यालय अनुदान आयोग (वीएव डी. उपायि प्रदान करने हेनु न्यूनलम मानटपड और प्रक्रिया) विभियम, 2022 कहा जाएगा।
- (2) में विनिधम, ऐसे प्रत्येक विश्वविद्यालय पर लागू होंगे जो किसी बेन्द्रीय अधिनिधम, प्रातीय अधिनिधम जववा राज्य अधिनिधम के तहत स्थापित अच्चक निगमित है राखा ऐसा प्रत्येक म्थाविद्यालय जो विश्वविद्यालय अनुवान आयोग अधिनियम, 1956 की चात 3 के तहत गाणित विश्वविद्यालय संस्थान है।
- (3) 🗉 विनिधम भारत के राज्यत्र में अधिशुक्ति किए जाने की तिथि से लागू माने जाएंगे।

परिभाषाए–

इन विनियमों में, जब तक कि सदमें से अन्यवा अपेक्षित न हो. -

(अधिनियम का अर्थ विश्ववीयालय अनुसान आयोग अधिनिवन १९९६ (१९९६ का तो हैं)

(6) अनुबंधक संकाय' का सर्व हे एक अंशकालिक या आवर्रस्मक प्रशिक्षक, लेकिन पूर्णकालिक संकाध मदस्य नहीं, जे एक तब्बलर जिल्लाम प्रेरपान प्रारा प्रयाने के लिए नियुक्त किया गया.

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THE GAZETTE OF INDIA : EXTRAORDINARY

में) "संचित येंड प्याइंट औरात (सीजीपीए)" का अर्थ तमी संसरदर में एक छात्र के समय संचित प्रदर्शन का परिपाम है। सीजीपीए सभी सेमेस्टर में विभिन्न पातव्वकवों में एक छात्र द्वारा अजिंत कुल क्रेडिट अंकों तथा सभी संगेस्टर में सभी पातप्रक्रमें के कुल क्रेडिट के योग का जनुपात है। इसे दशमलव के दो स्वहनी तक व्यक्त किया जाता है,

(4) जेतिट का अर्थ है एक संवेश्टर की अवधि में प्रति सप्ताह आवक्यक जिसम के घंटों की संख्या। एक सेमेस्टर में तीन-केडिट पाउपक्रम का अर्थ है प्रति सप्ताह एक घंटे के तीन व्याख्यान जिसमें प्रत्येक एक घंटे के व्याख्यान की एक इंटिंट के रूप में गिना जा सकता है.

#) मराविद्यालय का अर्थ है उच्च्यार शिक्षण और/या अनुसंधान में संलग्न एक संख्या, जिस या तो किसी विद्यविद्यालय द्वारा इसकी घटक इकाई के रूप में स्थापित किया गया है या इससे संबद्ध है.

च) आगोग'' का अर्थ यूजीली अधिनियम 1956 की धास 4 के तहल स्थापित विश्वविद्यालय अनुदान आयोग है.

(a) 'पाठवाकम' का अर्थ उन विशिष्ट इकाइयों में से एक है जो अध्ययन के एक कार्यक्रम को शामिल करती हैं.

ज) 'जोर्श वर्ळ'' का अर्थ हे स्कूल/विमाग/केंद्र द्वारा पीएच.डी. उपाधि के लिए पंथीकुल शोपार्थी के अध्ययन के लिए नियंचित पातव्यम

झे) 'उपाधि' का अर्थ है अभिनियम की धार। 22 (3) के प्रावधानों के अनुसार किसी उच्चतर शिक्षण संस्थान द्वांन प्रदान की गई उपाधि

अ) "बाह्य प्रशेक्षक" का अर्थ है एक शिक्षादिव/छाज्यूति प्राप्त मोधकर्ता जो सोधकार्य प्रकाशित होने के साथ उस उत्पातर शिक्षण संख्यान में नियोजित नहीं है जहां पीएम.बी. सोधाओं ने पीएम.बी. कार्यक्रम के लिए पंजीकरण कराया है.

ट) चिरेत्री रौडिक संस्थान का अभियाव- (प) उस देश में विधियत स्थापित या निगमित ऐसे संस्थान से हैं जो अपने देश में स्थातक, स्नातकोत्तर और उच्च स्तर पर तैक्षिक कार्यक्रम पेश करता हो और (पप) जो पारंपरिक मुखानिमुख तरीज जं माध्यम से कियी प्रयान करने के लिए अध्ययन के कार्यक्रम(ओ) की देशकल करता हो, ना कि अनिताइन मुखा एवं दूरस्थ व्यानाजीन मध्यम से।

त) 'ग्रेंड प्वाइंट'' का अर्थ है 10-बिट्ठ पैमाने पर प्रत्येक उक्षर ग्रेंठ को आयंटित सरव्यात्मक भार.

ड) "गाइड∕ ठोध पर्यदेशक" का अर्थ है जब्बतर शिक्षण संस्थान द्वारा मान्यता प्राप्त एक शिक्षाविद∕ शंधकर्ता जो मेएच.डी. सोधार्थी और उसके सोध की निगरानी करे।

ड) "जच्चतर जिसल संस्थान" का अर्थ इन विनिधमों के विनिधम 1 के खंड 2 के तडत विनिदिष्ट विषयविद्यालय या संस्थान है,

ग) "अंतर्विष्यक सोध" का अर्थ हे दो या दो से अधिक रौथणिक विषयों में मेंएए डी. सोधाओं झारा किया गया सोध

त) "मुक्त एवं दूरस्य ज्ञानाजेन मध्यम" का यही अर्थ होगा जो यूजीकी (मुक्त एवं दूरस्य ज्ञानाजेन मध्यम एवं औनलाइन कार्यक्रमों) विनिधम, 2020 के तहल परिशायित है

थ) ऑनलाइन माध्यम का वही अर्थ होगा जो मूजीली (मुक्त एवं दूरस्थ ज्ञानाजेन माध्यम एवं ऑनलाइन जार्वक्रम) विनियम, 2020 के तहत परिभाषित है,

द) ''साहित्यिक चोरी' का अर्थ है किसी और वे कार्य या विधार को स्वय के मूल कार्य के रूप में प्रकारीता कराना ।

ख) "कार्यक्रम" का अर्थ अधिनियम की धारा 22 की उप-धारा (3) के तहत आयोग द्वारा निर्दिष्ट उपाधि के लिए अपनाये जाने वाला उष्ण्वतर शिक्षा कार्यक्रम है.

न) विवरण-पुलितका का अर्थ हैं कोई भी प्रकाशन, थाहे यह प्रिंट में हो या अन्यथा, उच्यतर शिक्षण संस्थान और कार्यक्रमों से संबंधित सर्वलाधारण जलता को (ऐसे उच्चतर शिक्षण संस्थानों में प्रवेश के इच्छुक हो) निष्पक्ष और पास्टली आगकारी प्रदान करने के लिए उच्चतर शिक्षण संस्थानों द्वारा जानी किया गया हो.

q) 'लोध प्रस्ताव' का अर्थ है प्ररतायित शेध कार्य की रूपरेखा देने वाला एक संक्षिप्त आलेख जो पीएव.डी. कार्यक्रम हेतु पंजीकरण के लिए आवेदन के लाध पीएच.डी. अध्यय्वी द्वारा संस्तुत किया जाएगा;

फ) 'विषयविवालय' का अर्थ एक केंद्रीय अधिनियम एक झलीय अधिनियम या एक राज्य अधिनियम द्वारा या उसके तहत स्थापित या निगसित एक उच्चतर शिक्षण संस्थान है, और इसमें अधिनियम की घारा 3 के तहत एक मनित विश्वविद्यालय के रूप में माना जाने वाला उच्चतर शिक्षण संस्थान शामिल होगा।

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(2) इन विनियमों में प्रयुक्त और परिभाषित नहीं किए गए झब्दों और अमिव्यक्तियां, लेकिन अधिनियन में परिभाषित और इन विनियमों के अनुरूप नहीं हैं, जनका जय्वे क्रमक यहा अधिनियम में दिया जाएगा।

- पीएच दी कार्यक्रम में प्रवेश के लिए पाल्ला मानदम्स जिल्लात अन्यकी पीएच ही कार्यक्रम में प्रवेश प्राप्त करने तेतु.
 पाल हे -
 - ()) वे जन्माची जिल्होंने पूरा कर जिया है -

1) 4--वर्षीम/8--सेमेल्टर रनलाक जपापि तार्गकन के बाद 1--वर्ष/2--सेमेल्टर रनातकोत्तर उपापि कार्यक्रम जलवा 3--वर्षीय रनलक उपापि कार्यक्रम के बाद 2--वर्षीय/4--सेमेल्टर रनलकोत्तर जपापि कार्यक्रम जलवा सर्वाधित लर्डिवेक निकटा दास रनातकोत्तर उपापि के समकक धार्षित सेम्प्रताए, जहां कहीं भी देशिंग प्रमाली का पालन किया जाता है, अथवा एक मुज्यांकन और प्रत्यायन एजेंसी दास मान्यता प्राप्त ऐसे विदेशी डीक्षणिक संख्यान से समकक सांस्थला, जा किसी प्राधिकरण द्वारा क्याधित, वानाता प्राप्त का अधिकृत है, में कम से बम इड जकी के साथ या इसके मानका उद किसी प्राधिकरण द्वारा क्याधित, वानाता प्राप्त का अधिकृत है, में कम से बम इड जकी के साथ या इसके मानका इड में एक बिंदु चैमाने पर अवका ऐसे प्रत्यापित विदेशी डीक्षिक संख्यान से समकका उपापि प्राप्त की रह, जा कि किसी आफलन एवं प्रत्याप्रन एजेंसी द्वारा प्रत्यापित है, जोकि डीक्षिक संख्यान दी मानका उपायि प्राप्त की रह, जा कि किसी आफलन एवं प्रत्याप्रन एजेंसी द्वारा प्रत्यापित है, जोकि डीक्षिक संख्यान दी पुत्रायल एवं मानकों को शुनिशिक्षन करन एवं उनके जाकलन, प्रत्यायन हेतु ऐसे किसी साधियिक प्राधिकरण द्वारा अथवा ऐसे पिड मिन्निकरण क जलवंत स्थीकृत एवं प्रत्यापित है जो कि जस देश में किसी कांगून के जलवंत स्थायित जयवा निश्वमित है।

अनुस्तूचित जाति/अनुसूचित जनजाति/अन्य पिछठा वर्ग (गौश-क्रीमी जेयर)/दिव्याग व्यक्ति, प्राधिक २० म जनजोर वर्ग (ई.तब्ब्यू.एस) और अन्य भेषियों के अध्यवियों को समत-समय पर तिक्वविद्यालय अनुदान आयोग क निर्णय के अनुसार 5 अंकों अधवा पेड में समयुत्य छुट प्रदान की जा सकती है।

भगते 4-वर्षीय/8-सेमेस्टर त्नातक तथापि कार्यक्रम के बाद प्रवेश पाने के इच्छुक उम्मीटवार के न्यून्लम 75 उंक होने वाहिए या इसके समवक्ष प्रेंड एक पॉइंट स्केल में जहां भी झेंडिंग सिस्टम का पालन किया जाता है. अनुसूचित जाति/अनुसूचित जनजाति/अन्य पिछवा वर्ग (नॉन-कीमी लेवर)/दिव्यांग व्यक्ति, आविक रूप से कमजोर वर्ग (ई उब्ब्यूएस) और अन्य श्रेणियों के उम्मीदवारों के लिए समय-समय पर आयोग के निर्णय के अनुसार 5 लंकों या हेड में सम्मुख्य की घुट की अनुमति प्रदान की जा सकती है।

(2)एम फिल, पादयक्रम को कम से कम 55 अंकों के साथ उल्लीमें करने बाते अथवा जहां कही भी-देडिंग प्रमालें। अपनाई जाती है वहां बिंदु मानक पर समतुल्य ग्रेंक अभवा ऐसे प्रत्यायित विदेशी हीक्षिक संस्थान से समकहा उपाधि प्राप्त की हो, जो कि किसी आकलन एवं प्रत्वायन एजेंसी द्वारा इत्यायित है, जोकि शैक्षिक संस्थानों की गुणवाला एवं मानकों को सुनिष्टिवत करने एवं उनके आकलन, प्रत्यापन हेंदु ऐसे किसी साविधिक प्राधिकरण द्वारा अथवा ऐसे एक प्रधिकरण के अंतर्गत सुनिष्टिवत करने एवं उनके आकलन, प्रत्यापन हेंदु ऐसे किसी साविधिक प्राधिकरण द्वारा अथवा हैसे एक प्रधिकरण के अंतर्गत संविकृत एवं प्रत्यायित है जो कि वस देश में किसी कानून के अन्तर्गत स्थापित अथवा निगमित है, से सम्प्रतृत्व दोग्यता प्राप्त अंगकी प्रीएव दी, कार्यक्रम ने नामांकन के लिए पांत्र होंगे।

- 4. कार्यक्रम की अवधि-
- (1) पीएच.डी. कार्यक्रम की अवधि कम से कम तीन (3) वर्ष की होगी, जिसमें पाठपकम से संबंधित जनवं (कोर्श कर्म) में गामिल होगा तथा पीएच.डी. कार्यक्रम में प्रवेश की लिथि से ज्ञाविकतम अवधि घह (6) वर्ष होगी।
- (2) संबंधित उच्चतर विक्रम्प संस्थान के साविधि/अध्यादेश के अनुसार पुन पंजीवरण की प्रक्रिया के नाध्यम से अधिकराम दो (2) वर्ष का अतिरिक्त समय दिया जा सकता है, बलते, कि पीएच.बी, कार्यक्रम पूरा करने की युक्त अवधि पिएच की कार्यक्रम में प्रवेश की तिथि से आठ (a) वर्ष से अधिक नहीं होना थाहिए।
 - वशते कि. महिला पीएव.जी. शोकांचियां एवं दियांग व्यक्तियों (45 से अधिक विकलांगता वाले) को दी (2) वर्षों की अतिरिता छूट की अनुमति दी जा सकती है. हालांकि, बीएच.जी. कार्यक्रम पूरा करने की कुल जवांचे ऐस मामले में मीएघ.जी. करप्रेक्रम में प्रवेश की लाशिख से दस (10) वर्ष से अधिक नहीं होना पाष्टिए।
 - (3) महिला पीएच.डी. शोधावियों को बीएच.डी. कार्यक्रम की पूरी अवधि में 240 दिनों तक के लिए मातृत्य अयकाश/किशु देखमाल अवकाश प्रदान किया जा सकता है।

[PART III SEC.4]

प्रवेश की प्रक्रिया-

- (1) प्रवेश, पूजीसी और अन्य संबंधित वैधानिक/नियामक निकामी द्वांत जानी किए गए दिशा–निर्देश/न्सनदंडों को ध्यान में स्वतते हुए, और कंद / राज्य संस्कार द्वांरा सम्प्य-संबंध पर जारी किए गए आरक्षण नीति का पालन करते हुए, संस्थान द्वांत अधिसुधित मानदंडों पर आधारित सोगा।
- (2) पीएम ही कार्यक्रम में प्रवेश निम्नलिखित विधियों का उपयोग करके किया जा संकटा है
 - (क) उच्चतर विक्रम संस्थान एक सांसात्कार के आधार पर यूजीसी—नेट/यूजीसी—सीएलआईआर नेट/नेट/सीईईडी और इसी तरक के लड्डीय रतर के परीक्षाओं में अध्यताजूति/स्वाअपूर्ति क लिए अर्हत प्राप्त करने वाले पांची को प्रवेष दे राकते हैं।

और/या

- (ख) तच्चतर शिक्षण संस्थान अपने त्तर पर आयोजित प्रवेश परीक्षा के माध्यम से छाजों को प्रवेश टे सकते है। प्रवेश परीक्षा में 50 प्रश्न शोध पद्धति तथा 50: विशिष्ट विषय जे पूछे जगरंगे।
- (ग) प्रवेश परीक्षा में ६० अंक अजिंत करने वाले अभ्यवी साक्षातकार के लिए बुलाए जाने के पात्र होंगे।
- (घ) आयोग द्वारा समय-समय पर लिए गए निर्णय के अनुसार अनुसूचित जाति / अनुसूचित जनजाति / अन्य विषक्त वर्ग / दिव्यांग वर्ग, आर्थिक रूप से कपजोर वर्ग (ई.कस्प्यू.एस) और अन्य सेमियों के उम्मीदवारी के लिए प्रयंश परीक्षा में 5 अंकों की घट की अनुमति दी जाएगी।
- (a) उच्चतर शिक्षण संस्थान उपलब्ध मीएव.की सीटों की संख्या के आधार पर साक्षात्कार के लिए बुलाए जाने वाले पांच खावों की संख्या तम कर सकते है।
- (घ) बजतें कि, उष्णवार शिक्षण संस्थान द्वारा आयोजित प्रवेश परीक्षा के आधार पर उम्मीदवारों के चयन के लिए, प्रवेश परीक्षा के लिए 76 और साक्षात्कार/मौखिक परीक्षा में प्रदर्शन के लिए 30 का महत्व दिया जाएगा।

(3) विश्वविद्यालय और महाविद्यालय जो पौएव.डी. कार्यक्रम चलाने के पात्र है, वे:

- i. दाखिले हेतु सीटों की संख्या, उपलब्ध सीटों का विषध/विषध-पाए शहितरण, दाखिले का मानदत, दाखिले की प्रक्रिया और अभ्यावियों के लिए अन्य सभी संगत जानकारी को निर्दिष्ट करते हुए संख्यान की वेबसाइट पर एक विवरण-पुत्तिका को यहले से ही सुचित करेंगे.
- राष्ट्रीय/राज्य स्तरीय आरक्षण नीति का वधानिधति अनुपालन करें।
- (4) जम्मतर जिल्लग संस्थान चीएच.डी. पर्ववेशकों की एक सूची का रख-रखाव (पर्ववेशक का नाम, उराका पटनाम और विभाग / स्कूल / केंद्र निर्दिष्ट करते हुए), चीएच.डी. के लिए पंजीकृत आओं के विवरण के साथ (पंजीकृत पीएच.डी. छात्र का नाम, उनके शोध का विषय और दाखिले की तारीख का उल्लेख करते हुए) जपने वेबसाइट पर अपलोड करेंगे और हर रीक्षणिक वर्ष में इस सुधी को अद्यतन करेंगे।
- शोध धर्ववेक्षक का निर्धारण-शोध धर्ववेक्षक, त्रह-धर्ववेक्षक बनने हेयु पात्रता मानदण्ड, प्रति धर्यवेक्षक के लिए अनुमेथ पीएध-ठी. शोधार्थियों की संख्या, आदि।
 - (1) उत्यातर शिक्षण संस्थान के ल्रेफेंसर/एसोसिएट डोकेंसर के रूप में काम करने वाले स्थावी सकाय तदस्य जिलांने पीएच डी. प्राच करने के साथ पीवर-शिखू वा संदर्भित प्रक्रिकाओं में कम से कन पांध तोच प्रकाशित किए हैं और जन्मतर जिक्षण संस्थानों में सहायक प्रोजेंसर के रूप में काम करने वाले स्थायी संकाय सदस्य जो पीएच डी. उपाधि पारक हो तथा जिसके द्वारा पीयर-शिखू वा संदर्भित प्रक्रिकाओं में कम से कन पांध तोच प्रकाशित किए हैं और जन्मतर जिला जिला है तथा जिसके द्वारा पीयर-शिखू वा संदर्भित प्रक्रित किए नए हो उन्हें दि योविद्यालय अध्यक्ष इसके संबद्ध न्नातकोत्तर महाविद्यालयों/संस्थानों में शोध प्रयंत्रक के रूप में मान्यता दी जात हो जत्म है जात देवाया जिसके द्वारा प्रकाशित किए नए हो उन्हें दि वविद्यालय अध्यक्ष इसके संबद्ध न्नातकोत्तर महाविद्यालयों/संस्थानों में शोध प्रयंत्रक के रूप में मान्यता दी जा सकती है जाता वे कार्यरत है। ऐसे मान्यता प्राप्त शोध प्रयंत्रक अन्य संस्थानों में शोधार्थियों के पर्यवेक्षक नहीं हो जाकते हैं, पर वहां वे केवल सह-पर्यवेक्षक के रूप में कार्य कर संकरों है। आगर पीएच जी, जी एक उपाधि एक विद्यविद्यालय द्वारा एक ऐसे संकाय सदस्य की देखरेख में प्रदान की जाती है जो उत्त विष्टविद्यालय या जलके राध्य स्थानों है जाता दे त्वाविद्यालय या जलके राध्य संकाल के रूप में कार्य कर सकते है। आगर पीएच जी, लाय विष्ठविद्यालय या जलके राध्य विद्यविद्यालय द्वाराय दल्पत ते काम सदस्य की देखरेख में प्रदान की जाती है जो उत्त विष्टविद्यालय या जलके राध्य संकार स्थानों हो जा उत्तरविद्यालय या जलके रायद स्थानों का क्रान्यती स्थानों का उत्तरविद्यालय वा जलको रायद स्थानों का क्रान्यती स्थायों का काएंगा।

|भाग ।।(---वगर 4|

| - | ।।।—ग्रण्ड 4। भोरत का राजपत्र । अमाधारण 5 |
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| | केंद्र सरकार/राज्य सरकार के अनुसंधान संस्थानों में कार्यरत पीएकडी क्रोफर्जी जिनकी डिपी उच्चतर शिक्षा सरकानों दारा दी जाती है एस शोव संस्थानों के वैद्वानिक जो प्रोक्रेसर/एसॉसिएट प्रोफेसर/सहायक प्रॉफेसर सनकर्ष है जन्हें पर्वदेशक के रूप में खन्मता दी जा सकती है पदि वे उपरोक आवश्यक वापदंड को पून करते हैं। |
| | बराती कि जन क्षेत्रों / विषयों में जातां कोई पीयर-दिया या संदर्णित पत्रिकाएँ नहीं हैं, या कंचल लॉस्टेंगत सरका में से उत्पादर विष्टाण संस्थान लिखित रूप में तमित करना रजी करता हुए बांध पर्यकेशक के रूप में किसी व्यक्ति के मान्यता के लिए उपलेक शर्त में भुट दे सकता है। |
| | एक ही जिमान का एक ही संस्थान के अन्य विभागों वा अन्य संख्यानी के तह-पर्यवेक्षकों को रखम प्रतिकामी अ अनुमोदन से अनुसति दी जा सकती है। |
| | जनुनेव संगतव सदस्य (एडजन्स्ट पीकल्टी) शोध प्रवेवेधक नहीं तो सबनों वे कवल मड-पर्यवेशक क रूप में कार्य क सबनो है। |
| | (3) अतविषयक / बहुविषयक अनुसंधान कार्ड के मामले में यदि आवश्यक हो विभरग / म्फूल / केंद्र / मराविद्यालय / विश्वविद्यालय के ब्राहर से एक सह-प्रविक्षेत्र नियुक्त किया जा संकता है। |
| | (3) किसी एक समय में एक बात्र प्रोफेंसर/एसोसिएट प्रोपोसर/सहायक प्रोप्टेंसर जम्मा आत (a)/बार (a)/बार (a) पीएच.डी. वाजों का मार्गदर्शन कर सकते हैं। |
| | (4) दिवाह अथवा अन्याया किसी कारण से किसी पीएम डी महिला शोधाची के अन्यात्र चले जाने घर, शोध आळती को एव तत्वतर दिखाण संख्यान को अंतरित करने की अनुमति होगी जहाँ शोधायों पुन जाना चाहे बशतों कि इन दिनियन के अन्य सभी निवधन और झतों का शब्दश पालन किया जाए तथा शोध किसी मूल संख्यान / पर्यवेश्वक द्वांन किसे वित्त योषण एजेंसी से प्राप्त न किया गया हो। त्ववापि, शोधायों मूल संख्यान के मार्गदर्शन तथा संख्यान के पूर्व किए गए शोध कार्य के लिए उसे पूर्ण क्षेत्र देगा। |
| | (5) ऐसे संकाय सदस्य जिनकी सेवानिवृत्ति को तीन वर्ष से कम की अवधि बची है उन्हें अपने पर्यवेक्षण में नए शोधायिव को लेने की अनुमति नहीं होनी। बहातें कि, हालांकि, ऐसे संकाय अपनी सेवानिवृत्ति तक पहले से ही पंजीकृ शोधायियों का पर्यवेक्षण जावी रख सकते हैं और सेवानिवृत्ति के पड़माए सह-पर्यवेक्षक के रूप में 70 पर्ष की आ पाल करने तक ही कार्य कर सकते हैं उक्तके बाद नहीं। |
| τ. | जतरांष्ट्रीय छाज्जे का पीएच.डी. कार्यक्रमों में प्रवेश - |
| | (1) प्रत्येक पर्वदेशक पीएच.की. शोधार्थियों जी अनुमति संख्या के ऊपर दो अनर्राष्ट्रीय क्रोधार्थियों को एक अतिरिक्त जाधा- पर मार्गदर्शन कर सकता है, जैसा कि ऊपर खड 63 में निर्दिष्ट है। |
| | (2) उच्चतर शिक्षण संस्थान संबंधित शाविधिक/ नियामक निकार्यो द्वाता समय-समय पर जारी दिका-निर्देशों/ वानदवी क भ्यान में रखते हुए अंतर्राष्ट्रीय धाजी का पीएव.की. में शवित्रने के लिए अपनी चयन प्रक्रिया स्वयं तय कर सकते हैं। |
| 8. | किसी भी सलय, पीएयजी जावों की कुल लंख्या, एक संकाध लदस्य के अधीन या तो प्रांवेक्षक या सह—वर्धवेक्षक में रूप में छात्रों की संख्या खंब 6.3 और खंड 7.1 में निर्धारित संख्या से अधिक नहीं होगी। |
| 9. | कोर्स दर्क- क्रोडिट आवश्यकताए, संख्या, अवधि, पाठप्रक्रम, पूरा कपने के लिए न्यूनतम मानदण्ड आदि। |
| | (1) पीएच.डी. कोसे वर्क के लिए जम्म से कम 12 झेविट की आवश्यकता होगी. जिलमें 'सोच और प्रकाशन 'रितेचता' कोर, जेस कि यूजीसी द्वान की औ. मि० सं० 1-1/2018 (जर्मल/केंघर) 2019 में अधियूचित है जोग जियमें एव शोध पद्धति पातच्यकम शामित है। सोच सलाहकार समिति पीएच.डी. कार्यव्यम के लिए केंडिट आवश्यकताओं के हिस् के रूप में यूजीसी द्वान मान्यता प्राप्त जॉनलाइन पातचक्रमों की सिकारिश मी कर सकती हैं। |
| | (2) सभी पीएच,की सीधायों को अपने डीक्टरेंट अवधि के दौरान अध्ययन के विषय की घरवाह किए बिना अपने चुने हुए पीएच,दी विषय से संबंधित शिक्षण/जिला/शिक्षात्मत्र/लेखन में प्रक्रिमण प्राप्त करने होंगे। पीएच की शोधार्थियों क ट्यूटोरियल या प्रयोगसाल कार्य और मुल्यावल के संचालन के लिए प्रति संपाह 4–6 घंटे शिक्षण/शोध संसायक व कार्य नी रामि जा वानने है। |
| | (3) एक गोएव.डी. लोपावी को गोएव.डी. कार्यक्रम को जारी रखने और अपनी शोध प्रकंधन (वीसिस) जमा करने हेतु पा होने के लिए न्यूनसम 55 अंक या यूजीसी 10-पॉइट रखेल में इसके समकक ग्रंड प्राप्त करना होगा। |



10. शोध साताहकार सबिति और उसके कार्य-

- (1) पालेक मिएच.डी घात्र के लिए एक लोध सालावकर समिति सोनी या सनकल जिखाय, जैसा कि संबंधित उच्च जिला संस्थान के कानूनों / आयादेशों के परिचालित किया गया है। पीएन डी लोधार्जी के लोध पर्यवेशक इस समिति क संयोजक लोगे और इस समिति के संसरदायिता जिप्तनत डीमें
 - तीय परलाव की समीका करना और तीय के तीर्थक को अतिम क्या देना।
 - हे. शोधाणी को अध्ययन बोंगे तथा शोध पद्धति को विकसित करने के लिए मार्गदर्शन प्रदान करना नधा तरफ द्वारा पूर्ण किए जाने वाले पातवकम (बी) की प्रत्यान कराना।
 - III. पीएच डी. शोधान्दी के शोध करने की प्रगति की आवधिक समीक्षा और प्रगति में महारक्षता करना।
- (2) पत्येक संयेक्टर में एक बार पीएम ही शांधानी शोध सलाहरूपर समिति के समक्ष उपस्थित होकर मूल्याजन तथा आग का मार्गदर्शन प्राप्त करने के लिए अपने कार्य की प्रगति पर एक संक्रिप्त रिपोर्ट जन्म करेंगे और प्रस्तुनि देगे। शोध संतराहरूपर समिति पीएम ही शोधानी की प्रगति रिपोर्ट की एक प्रति के साथ अपनी सिर्कारिश संबंधित उच्चतर शिव्या संस्थान को प्रस्तुत करेंगी। ऐसी सिफारिशों की एक प्रति पीएम ही शोधानी को थी तपलबा कराई जाएगी।
- (3) यदि पीएच.डी. शोधार्थी की प्रगति असंतोषजनक हो तो. शोध सलाहकार समिति इसके कारणी को दर्ज करनी और मुखारहणक उपाय सुझाएगी। यदि पीएच.डी. शोधार्थी इन सुयारहणक उपायों को कार्यायित करने में विफल स्टला है तो शोध सलाहकार समिति विशिष्ट कारण दर्ज कर पीएच.डी. शोधार्थी के पंजीकरण को रह करने की निफलिश कर सकती है।

उपाधि प्रदान करने के लिए मूल्यांकन तथा निर्धारण पडातियां न्यूनलम मानदण्ड/डेडिट, आदि-

- (1) पाठ्यक्रम का काम संतोषजनक ढंग से पूरा करने और उपशेक विनिधम 9 के खंड (3) में विहित अक/देंड प्राप्त करने पर, वीएम.डी. सोमामी को शोम कार्य करने और एक नसीदा शोम प्रबंध/धीसिस प्रस्तुत करने की आपरपाठता होगी।
- (2) शौध प्रबंध/बीसिस जमा करने से पूर्व पीएच.डी. शोधार्थी संबंधित उच्चतर डिक्षण संस्थान की शोध सत्ताहकार समिति के तमक एक प्रस्तुति देगा जिसमें सभी संवरण सदस्य तथा अन्य शोधार्थी/विद्यार्थी उपविध्या होते।
- (3) संबंधित उच्चतर विक्रम संस्थान के पास डोड कार्य में साहित्यिक चोरी का पता लगाने के लिए सुविकसित सीपटवेयर अनुप्रवोगों का जयपोग करने वाला एक तंत्र का होना आवश्यक है और शोध सत्यनिष्ठः पीएव.डी. तथापि प्रदान करने के निमित सभी शोध गतिविधियों का एक अभिन्त अंग होगा।
- (4) मैएच.ठी शोधार्थी मूल्याकन हेतु शोध प्रबंध/धीसिस प्रस्तुत करेंगा, जिसके साथ (क) शोधार्थी से एक वयनवद्धता प्राप्त करना होगा जिसमें यह आश्वासन दिया जाएगा कि किसी भी प्रकार की कोई साहित्यिक पांचे नही हुई है और (य) शोध पर्यवेक्षक द्वारा शोध प्रबंध/धीसिस की मैलिकता के अनुद्रमागन स्वरूप एक प्रमाण एव जमा करना होगा, जिसमें यह आश्वासन दिया जाएगा कि यह शोध प्रबंध किसी अन्य उच्चतर शिवग संख्यान में किसी अन्य उपाछि/डिप्लोमा के पाठ्यकम करने के लिए थीसिस जमा नहीं किया गया है।
- (5) किसी भी मैएच.डी. शोधाओं द्वारा प्रस्तुत पीएच.डी. शोध प्रबंध/धीतित्त का मूल्यांकन उसके तोध पर्ववेक्षक और रूम से रूम दो ऐसे बाह्य परीक्षकों द्वारा किया जाएगा जो संबंधित क्षेत्र में विशेषज्ञ हो और संबंधित उत्प्रतर शिक्षण संस्थान में नियोजित नहीं हो। ऐसे परीक्षक में शिक्षाविद होंगे जिनको संबंधित विषय क्षेत्र में निद्धतापूर्ण प्रसातन की सुकीर्ति प्राप्त हो। प्रथालंभव, बाह्य परीक्षकों में से एक को भारत के बाहर से मुना जाना घाहिए। सैखिक परीक्षा में बोर्ड में तौध पर्यवेक्षक और दो बाह्य परीक्षकों में से एक को भारत के बाहर से मुना जाना घाहिए। सैखिक परीक्षा में बोर्ड में तौध पर्यवेक्षक और दो बाह्य परीक्षकों में से कम से रूम एक शामिल होगा और यह जीनलाइन मोड में आयोजित किया जा सकता है। मौखिक परीक्षा में शोध सलाहकार समिति के सदस्यगण/संकाम सदस्य/शोध अन्य शोधार्थियों तथा छात्र माग ले सकते हैं, उच्चतर शिक्षण संस्थान इस बिनियम के प्राक्धानों को लागू करने के लिए उपयुता नियम/अध्यादेश तैयार कर सकते हैं।
- (6) होय प्रबंध / धीरिस के पक्ष में होयाओं की मौखिक परीक्ष केवल उस स्थिति में आयोजित की जाएनी जब दोनों बाह्य परीक्षक उनके द्वारा सुझाए गए सुखायें को हामिल करने के बाद धीरिस को स्वीकार करने की सिकारिज करते हैं। यदि इन बाह्य परीक्षकों में से कोई एक अल्वीकृति की सिकारित करता है. तो संबंधित जन्मतर शिक्षण संस्थान परीक्षवों के अनुमोदित पैनल से एक वैकल्पिक बाह्य परीक्षक को थीरिस मेजेगा और मौखिक परीक्ष केवल तभी

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जायोजित की जाएनी जब वैकल्पिक परीक्षक मीरिल की स्वीकृति की सिफारिज करता है। यदि वेवलियक परीक्षक वीरिल की स्वीकृति की अनुशंता नहीं करता है तो भीसिस को अस्वीकार कर दिया जाएगा, और पीएय दी शोधार्थी को पीएब डी, के अवाई के लिए अपात्र पोषित कर दिया जाएगा।

- (7) संबधित उच्चलर विक्षण संख्यान पॅएचळी के पूल्यांकन की पूरी प्रक्रिया वाइना-तीवस परिणाम की पाषणा महित पीएच जी पीसिस, धीसिस जमा करने की तारीख ने घल (a) महीने की जवपि के कीतर पूरी करेगा।
- पीएच की कार्यक्रमों को प्रस्तुत करने के लिए महाविधालयों द्वारा पूर्ण की जाने वाली डॉक्षणिक, अनुसंधान, प्रशासनिक और अवसरधनात्मक अपेक्षाए--
 - (1) वे रंगताकोलर महाविद्यालय जो a-वर्षीय स्मातक कार्यक्रम और/स स्मापकोलर कार्यक्रम चलाने हैं, पीएंध दी कार्यक्रम चला सकते हैं। बहतें, वे इन विनिधमें के अनुरूप पांच शोध पर्यवेदकों, अपेक्षित जयसंस्थना लंध लहायक मंत्रासनिक और अनुसंधान सुविधाओं की उपलब्धता को सुनिष्ठिका करते हो।
 - (2) केंद्र सरकार या राज्य सरकार द्वारा ल्यापित ये महाविद्यालय और गांध संख्यान जिनकी डिग्री वश्वतर क्रिसण संख्यानी द्वारा बदान की जाती है, पीएच.बी. कार्यक्रम की पेष्ठकत्त कर राजेंगे, बशते कि जनक पास-
 - एक महाविद्यालय में कम से कम दो संकाध सदस्य या जोध संस्थान में दो प्रीएंघ ठी. उपाधि धारक वैक्रानिक होने बाहिए।
 - उच्चतर शिक्षण संस्थान द्वारा निर्दिष्ट पर्याप्त बुनियादी दांधा, प्रशासनिक सहायता, अनुसंधान सुविधाएं और पुस्तकालव संसाधन की व्ययस्था हो।

अंशकालिक शिक्षा पढति के माध्यम से पीएच.डी.-

- (1) अञ्चकालिक पहुलि के माज्यम से पीएच.डी. कार्यक्रमों को प्रजाने की अनुभति दी जाएगी बहाते इन विनिधमों में विनिर्दिष्ट सभी कते पूरी कों।
- (2) तांबधित उच्चतर क्रिमण संस्थान को अंत्राकालिक पीएल.डी. के लिए अभवधी के माध्यम से उस शंख्यान में नवाम अधिकारी होगा निर्मत एक "अनावति प्रमाण पत्र" प्राप्त करना होगा जहां अभवधी कार्यरत है और जिसमें यह स्पष्ट रूप से यह उत्त्वेख किया गया हो कि
 - उम्मीदवार को अंशकालिक आधार पर अध्ययन करने की अनुमति है।
 - उनके आधिकारिक कर्तवा उन्हें शौध के लिए वयीक्त समय देने की अनुमति देते हैं।
 - वदि आवश्यक हुआ तो उन्हें कोसे वर्क पूरा करने के लिए कार्यभार से मुझ कर दिख जाएगा।
- (3) वर्तमान में लागू इन विनिधमों अधवा किसी अन्य कानून में अंतर्थिष्ट किसी भी बात के बावजूट, कोई भी तज्जतर शिक्षण संस्थान या केंद्र सरकार या राज्य सरकार का शोध संस्थान दूरस्थ और / या ओनलाइन पद्धति के मान्यन में वीएच.डी. याठयक्रम नहीं चलाएगा।
- 14. एम.फिल.जवादि की स्वीकृति- उच्चतर शिक्षण संस्थान एम.फिल.(मास्टर औष फिलॉलफी) उपाठी प्रदान नहीं करेंगे।
- 15. अनसिम प्रमाणपत्र जारी करना— उपाधि को वास्तव में प्रदान करने से पूर्व उपाधि प्रदान करने वाला उच्चतर शिक्षा संस्थान इस आशय का एक अनसिम प्रमाणपत्र जारी करेगा कि उपाधि, इन विनियमों के प्रावधानों के अनुरूप प्रदान की नई है।
- 16 इन विभियमों को अधिमुखना से पूर्व पीएच.डी. उपाधि प्रदान करना- इन विनियमों के अधिनियमन से पहले गुरू तोने वाले एम.फिल उपाधि कार्यक्रम इन विनियमों की किसी भी बात से अप्रभावित रहेगा। ऐसे अभ्यर्थी जो पीएच.डी. पाठ्यमों के लिए 11 जुलाई, 2009 को अधवा उसके प्रधात इन विनियमों की अधिसूचना तक पंजीवृत हुए थे ऐसे अध्यर्थी की उपाधि प्रदान किया जाना, यू.जी.सी. (एम.फिल /पीएच.डी. उपाधि प्रदान करने के न्यूनतम मानक और प्रक्रिय) विनियम, 2009 अथवा विश्वविद्यालय अनुदान आयोग (एम.फिल /पीएच.डी. उपाधि प्रदान करने के न्यूनतम मानदण्ड और प्रक्रिया) विनियम 2018, जैसा भी मामला हो इसके अलावा) पहले से पंजीवृत एवं पीएच.डी. उपाधि प्रदान करने हेतु न्यूनतम मानदण्ड और प्रक्रिया) विनियम 2018, जैसा भी मामला हो इसके अलावा) पहले से पंजीवृत एवं पीएच.डी. उपाधि प्रदान करने हेतु न्यूनतम मानदण्ड और प्रक्रिया) विनियम 2018, जैसा भी मामला हो इसके अलावा) पहले से पंजीवृत्त एवं पीएच.डी. उपाधि प्रदान करने हेतु न्यूनतम मानदण्ड और प्रक्रिया) विनियम 2018, जैसा भी मामला हो इसके अलावा) पहले से पंजीवृत एवं पीएच.डी. उपाधि उपाधि प्रदान करने हेतु च्यूनतम मानदण्ड और प्रक्रिया) विनियम 2016 के प्राक्रानो हाव शासित होने। इन विनियमों कं अधीनियमन से पहले प्रात्म एम.फिल उपाधि कार्यक्रम का इन विनियमों सं कोई प्रमाव गडी पहेगा।



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[PART IT -- SUC 4]

17 इनकितबनेट के साथ कियोजिटरी- पीएवजी जपति(त) को अवार्ड करने हेतु मूल्यांकन प्रक्रिया के सफल समप्रभ क पश्चमत तथा प्रेष्ट्य ही जमापि को प्रदान किये जाने ही धोषण से पूर्व संबंधित तज्वतर जिसण संस्थान पीएय ही जोध प्रकेशन की इलेक्ट्रोनिक पति इनकिलकोट के प्रस प्रदर्शित (संपट) करने के लिए जमी करेगा साकि सभी उच्छतर और अनुसंधान संस्थानी को यह सुलग हो।

रजनील देन मचित्र

[विज्ञापन-[]]/4/अमा./367/2022-23]

UNIVERSITY GRANTS COMMISSION NOTIFICATION

New Delhi, the 7th Nosember, 2022

University Grants Commission (Minimum Standards and Procedures for Award of Ph.D. Degree)

Regulations, 2022

No. F. No. 1-3/2021(Q1P) --- In exercise of the powers conferred by clauses (1) and (g) of sub-section (1) of section 26 of the University Grants Commission Act, 1956 (3 of 1956), and in supersession of the UGC (Maximum Standards and Procedure for Awards of M.Phil. /Ph.D. Degree) Regulations, 2016 and its amendments, the University Grants Commission hereby makes the following Regulations, namely -

Short title, Application, and Commencement. -

(1)

These Regulations may be called University Grants Commission (Minimum Standards and Procedure for Award of Ph.D. Degree) Regulations, 2022. (2)

They shall apply to every university established or incorporated by or under a Central Act, a Provincial Act, or a State Act, every college, and every institution deemed to be a University under section 3 of the University Grants Commission Act, 1956.

They shall come into force from the date of their publication in the Gazette of India 2.

Definitions.- (1) In these Regulations, unless the context otherwise requires.-

a) "Act" means the University Grants Commission Act,1956 (3 of 1956);

b) "Adjunct Faculty" means a part-time or contingent instructor, but not fall-time faculty member hited to teach by a Higher Educational Institution,

c) "Cumulative Grade Point Average (CGPA)" means a measure of the overall cumulative performance of a student over all semesters. The CGPA is the ratio of total credit points secured by a student in various courses in all semesters and the sum of the total credits of allcourses in all semesters. It is expressed up to two decimal places,

d) "Credit" means the number of hours of instruction required per week over the duration of a sensester. A three-credit course in a semester means three one-hour lectures per week, with each one-hour lecture counted in one

e) "College" means an institution engaged in higher education and/or research, either established by a University as its constituent unit or is affiliated with it.

- "Commission" means the University Grants Commission established under Section 4 of the UGC ÷0
- g) "Course" means one of the specified units which go to comprise a programme of study;
- h) "Course Work" means courses of study prescribed by the School/Department/ Centre to be undertaken by
- "Degree" means a degree awarded by a Higher Educational Institution in accordance with the provisions
- "External examiner" means an academician/researcher with published research work who is not period the й. Higher Educational Institution/where the Ph.D. scholar has registered for the Ph.D. programme,

k) "Foreign Educational Institution" means-(i) an institution duly established or incorporated in its home

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country and offening educational programmes at the undergraduate, postgraduate and higher levels in its bonic country and (ii) which offers programmets) of study leading to the award of a degree through conventional face-to-face mode, but excluding distance, online, ODL mode,

- b "Grade Point" means a many read weight allotted to each letter goals on a 30 point wale.
- (ii) "Finde Research Supervisor" means an academictantiescarcher recognized by Higher Educational Invitation to supervise the Ph.D. scholar for his/her research.
- 01 "Higher Educational Institution" means a university or antibution specified order classe 2 of Regulation 1 of these Regulations.
- 6) "Intenfisciplinary Research" means research conducted by a Ph.D. scholar in two or more academic absorptines;
- "Open and Distance Learning Mode" shall have the same memory as defined under the UGC (Open and Distance Learning Programmes and Online Programmes) Regulations 2020;
- (i) "Online Mode" shall have the same meaning as defined under the UGC (Open and Distance Learning Programmes and Online Programmes) Regulations 2020.
- "Plagrantsm" means the practice of taking someone else's work or idea and paying them asone 's own
- "Programme" means a higher education programme parsued for a degree specified by the Commission under sub-section (3) of section 22 of the Act;
- 11 "Prospectus" means any document, whether in print or otherwise, issued for providing fair and transparent information relating to a Higher Educational Institution and programmes, to the general public including to those seeking admission in such Higher Educational Institutions) by the Higher Educational Institutions;
- u) "Research Proposal" means a brief write-up giving an outline of the proposed research work which the Ph.D. scholar shall submit along with the application for registration for Ph.D. programme.
- "University" means a Higher Educational Institution established or incorporated by or undera Central Act, a Provincial Act, or a State Act, and shall include any institution for higher education deemed to be a University under Section 3 of the Act.
- (2) Words and expressions used and not defined in these Regulations but defined in Act and not consistent with these Regulations shall have the meanings assigned to them in that Act.
- 3. Eligibility criteria for admission to the Ph.D. Programme. The following are eligible to seek admission to the Ph.D. programme
 - (1) Candidates who have completed:
 - 1 A 1-year/2-semester master's degree programme after a 4-year/8-semester bachelor's degree programme or a 2-year/4-semester master's degree programme after a 3-year bachelor's degree programme or qualifications declared equivalent to the master's degree by the corresponding statutory regulatory hody, with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed

or equivalent qualification 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 statutoryauthority in that country to assess, accredit or assure quality and standards of the educational institution.

A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time to time.

Provided that a candidate seeking admission after a 4-yean'8-semester bachelor's degree programme should have a minimum of 75% marks in aggregate or its equivalent grade on a point scale wherever the grading system is followed. A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time to time.

(2) Candidates who have completed the M.Phil. programme with at least 55% marks in aggregate or its

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returnalent grade as a point scale wherever grading system is followed or equivalent qualification from a furgin educational autitution 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 to assess, accredit or assure quality and standards of educational institutions, shall be eligible for admission to the Ph.D. programme: A relavation of 5% marks or its equivalent grade may be allowed for these belonging to SC/ST/UBC mon-creasing layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time to time.

4. Duration of the Programme.- (1) Ph.D. Programme shall be for a minimum duration of three

(3) years, including course work, and a maximum duration of six (6) years from the date of admission to the Ph.D. programme.

(2) A maximum of an additional two (2) years can be given through a process of re-registration as per the Stanate/Ordinance of the Higher Educational Institution concerned; provided, however, that the total period for completion of a Ph.D. programme should not exceed eight (8) years from the date of

Provided further that, female Ph.D. scholars and Persons with Disabilities thaving more than 40% disability) may be allowed an additional relaxation of two (2) years, however, the total period for completion of a Ph D, programme in such cases should not exceed ten (10) years from the date of admission

(3) Female Ph.D. Scholars may be provided Maternity Leave/Child Care Leave for up to 240days in the

Procedure for admission, -

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(3)

The admission shall be based on the criteria notified by the instatution, keeping in view the 115 guidelines/norms in this regard issued by the UGC and other statistory/regulatory bodies concerned, and taking into account the reservation policy of the Central/State Government from time to time.

- (2) Admission to the Ph.D. programme shall be made using the following methods:
 - ÷.,
- HEIs may admit students who qualify for fellowship/scholarship in UGC-NET/UGC- CSIR NET/GATE/CEED and similar National level tests based on an interview And or
 - ii. HEIs may admit students through an Estrance Test conducted at the level of the individual HEI The Entrance Test syllabus shall consist of 50% of research methodology, and 50% shall be subject-
 - iii. Students who have secured 50 % marks in the entrance test are eligible to be called for the interview
 - iv. A relaxation of 5 % marks will be allowed in the entrance examination for the candidates belonging to SC/ST/OBC/differently-abled category, Economically Weaker Section (EWS), and other
 - categories of candidates as per the decision of the Commission from time to time v. HEIs may decide the number of eligible students to be called for an interview based on the number

 - vi. Provided that for the selection of candidates based on the entrance test conducted by the HEL, a weightage of 70 % for the estrance test and 30 % for the performance in the interview/yrsa-voce
- Universities and Colleges which are eligible to conduct Ph.D. programmes, shall
 - i. Notify a prospectus well in advance on the institution's website specifying the number of seats for admission, subject/discipline-wise distribution of available seats, criteria for admission, the procedure for admission, and all other relevant information for the candidates;
 - Adhere to the National State-level reservation policy, as applicable. ii.
- The Higher Educational Institution shall maintain a list of Ph.D. supervisors (specifying the name of (4)the supervisor, his or her designation, and the department/school/centre), along with the details of Ph D scholars (specifying the name of the registered Ph.D. scholar, thetopic of his/her research and the date of

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admission) admitted under them on the websate of the institution and update this list every academic year

Allocation of Research Supervisor.- Eligibility criteria to be a Research Supervisor. Co-Supervisor. Number of Ph.D. scholars permissible per supervisor, etc.

(1) Permanent faculty members working as Professor/Associate Professor of the Higher Educational Institution with a Ph.D., and at least five research publications in peer-reviewed or referred journals and permanent faculty members working as Assistant Professors in Higher Educational Estimutions with a Ph.D., and at least three research publications in peer-reviewed or referred journals may be recognized as a Research Supervisor in the university where the faculty member is employed or in its affiliated Post-graduate Colleges/institutes. Such recognized research supervisors cannot supervisor research scholars in other institutions, where they can only act as co-supervisors. Ph.D. awarded by a university under the supervision of a faculty member who is not an employee of the university or its affiliated Post-graduate Colleges/institutes would be in violation of these Regulations.

For Ph.D. scholars working in Central government/ State government research institutions whose degrees are given by Higher Educational Instantions, the scientists in such research institutions who are equivalent to Professor/Associate Professor/Assistant Professor can be recognized as supervisors if they fulfill the above requirements.

Provided that in areas/disciplines where there is no, or only a limited number of peer-reviewed or refereed journals, the Higher Educational Institution may relax the above condition for recognition of a person as Research Supervisor with reasons recorded in writing.

Co-Supervisors from within the same department or other departments of the same institution or other institutions may be permitted with the approval of the competent authority.

Adjunct Faculty members shall not act as Research Supervisors and can only act as on-supervisors

- (2) In case of interdisciplinary/multidisciplinary research work, if required, a Co-Supervisor from ourside the Department/School/Centre/College/University may be appointed.
- (3) An eligible Professor/Associate Professor/Assistant Professor can guide up to eight (8) / six (6) / four (4) Ph.D. scholars, respectively, at any given time.
- (4) In case of relocation of a female Ph.D. scholar due to marriage or otherwise, the research data shall be allowed to be transferred to the Higher Educational Institution to which the scholar intends to relocate, provided all the other conditions in these Regulations are followed, and the research work does not pertain to a project sanctioned to the parent Institution/Supervisor by any funding agency. Such scholar shall, however, give due credit to the parent institution and the supervisor for the part of research already undertaken.
- (5) Faculty members with less than three years of service before superannostion shall not be allowed to take new research scholars under their supervision. However, such faculty members can continue to supervise Ph.D. scholars who are already registered until superannuation and as a co-supervisor after superannuation, but not after attaining the sge of 70 years.

7. Admission of International students in Ph.D. programme -

- (1) Each supervisor can gaide up to two international research scholars on a supernumerary basis over and above the permitted number of Ph.D. scholars as specified in clause 6.3 above.
- (2) The HEIs may decide their own selection procedure for Ph.D. admission of international students keeping in view the guidelines/norma in this regard issued by statutory/regulatory bodies concerned from time to time.
- At any point, the total number of Ph.D. scholars under a faculty member, either as a supervisor or a co-supervisor, shall not exceed the number presented in clause 6.3 and clause 7.1.
- Course Work.- Credit requirements, number, duration, syllabus, minimum standards for completion, etc.
 - (1) The Credit requirement for the Ph.D. coursework is a minimum of 12 credits, including a "Research and Publication Ethics" course as notified by UGC vide D.O. No. F.1- 1/2018(Journal/CARE) in 2019 and a research methodology course. The Research AdvisoryCommittee can also recommend UGC recognized online courses as part of the credit requirements for the Ph.D. programme.
 - (2) All Ph.D. scholars, inrespective of discipline, shall be required to train in teaching /education pedagogy/writing related to their chosen Ph.D. subject during their doctoral period. Ph.D. scholars may also be assigned 4-6 hours per week of teaching/research assistantship for conducting tutorial or laboratory work and evaluations.

- (3) A Ph.D. scholar must obtain a minimum of 55% marks or its equivalent grade in the UGC 10-point scale in the course work to be eligible to continue in the programme and submit his or her thesis.
- 10. Research Advisory Committee and its Fanetians.- (1)There shall be a Research Advisory Committee or an equivalent body as defined in the Statutes/Undmances of the Higher Educational Institution concerned for each Ph.D. scholar. The Research Supervisor of the Ph.D. scholar concerned shall be the Convener of this committee, and this committee shall have the following responsibilities.
 - To review the research proposal and finalize the topic of research.
 - To gaide the Ph.D. scholar in developing the study design and methodology of research and identify the course(s) that he/she may have to do.
 - iii. To periodically review and assist in the progress of the research work of the Ph.D scholar.

(2) Each semester, a Ph.D. acholar shall appear before the Research Advisory Committee to make a presentation and submit a brief report on the progress of his/her work for evaluationand further guidance. The Research Advisory Committee shall submit its recommendations along with a copy of Ph.D. scholar's progress report to the Higher Educational Institution concerned. A copy of such recommendations shall also be provided to the Ph.D. scholar.

(3) In case the progress of the Ph.D. scholar is unsatisfactory, the Research Advisory Committee shall record the reasons for the same and suggest corrective measures. If the Ph.D. scholar fails to implement these corrective measures, the Research Advisory Committee may recommend, with specific reasons, the cancellation of the registration of the Ph.D. scholar from the Ph.D. programme.

11. Evaluation and Assessment Methods, minimum standards/credits for award of the degree,etc.-

- Upon satisfactory completion of course work and obtaining the marks/grade prescribed inclose (3) of Regulation 9 above, the Ph.D. scholar shall be required to undertake research work and produce a draft dissertation/thesis.
- (2) Before submitting the dissertation/thesis, the Ph.D. scholar shall make a presentation before the Research Advisory Committee of the Higher Educational Institution concerned, which shall also be open to all faculty members and other research scholar#students.
- (3) The Higher Educational Institution concerned shall have a mechanism using well-developed software applications to detect Plagiarism in research work and the research integrity shall be an integral part of all the research activities leading to the award of a Ph.D. degree.
- (4) A Ph.D. scholar shall submit the thesis for evaluation, along with (a) an undertaking from the Ph.D scholar that there is no plagtarism and (b) a certificate from the Research Supervisor attesting to the originality of the thesis and that the thesis has not been submitted for the award of any other degree/diploma to any other Higher Educational Institution.
- (5) The Ph.D. thesis submitted by a Ph.D. scholar shall be evaluated by his/her Research Supervisor and at least two external examiners who are experts in the field and not in employment of the Higher Educational Institution concerned. Such examiner(s) should be academics with a good record of scholarly publications in the field. Wherever possible, one of the external examiners should be chosen from outside India. The viva-voce board shall consist of the Research Supervisor and at least one of the two external examiners and may be conducted online. The viva-voce shall be open to the members of the Research Advisory Committee/faculty members/research scholars, and students. Higher Educational Institutions may formulate appropriate rales/ordinances to effect the provisions of this Regulations.
- (6) The viva-voce of the Ph.D. scholar to defend the thesis shall be conducted if both the external examiners recommend acceptance of the thesis after incorporating any corrections suggested by them. If one of the external examiners recommends rejection, the Higher Educational Institution concerned shall send the thesis to an alternate external examiner from the approved panel of examiners, and the viva-voce examination shall be held only if the alternate examiner recommends acceptance of the thesis. If the alternate examiner does not recommend acceptance of the thesis, the thesis shall be rejected, and the Ph.D. scholar shall be declared ineligible for the award of a Ph.D.
- (7) The Higher Educational Institution concerned shall complete the entire process of evaluating a Ph. D. thesis, including the declaration of the viva-voce result, within a period of six (6) months from the date of submission of the thesis.
- 12. Academic, research, administrative, and infrastructure requirements to be falfilled by Colleges for getting recognition for offering Ph.D. programmes.-

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(II)

भारत का राजपतः अमाधारण

Post-graduate Colleges offering 4-year Undergraduate Programmes and/or Post-graduate Programmes, may offer Ph.D. programmes, provided they satisfy the availability of eligible Research Supervisors, required infrastructure, and supporting administrative and research facilities as per these Regulations.

- (2) Colleges and research institutions established by the central government or a State government whose degrees are awarded by Higher Educational Institutions shall offer Ph.D. programmes provided they have:
 - At least two faculty members in a college or two Ph.D. qualified scientists in the research institution.
 - Adequate infrastructure, administrative support, research facilities and library resources as specified by the HEL.

13. Ph.D. through Part-time Mode-

- Ph.D. programmes through part-time mode will be permitted, provided all the conditions stipulated in these Regulations are fulfilled.
- (2) The Higher Educational Institution concerned shall obtain a "No Objection Certificate" through the candidate for a part-time Ph.D. programme from the appropriate authority in the organization where the candidate is employed, clearly stating that:
 - The candidate is permitted to pursue studies on a part-time basis.
 - ii. His/her official duties permit him/her to devote sufficient time for research.
 - iii. If required, he she will be relieved from the duty to complete the course work.
- (3) Notwithstanding anything contained in these Regulations or any other law, for the time being in force, no Higher Educational Institution or research institution of the Central government or a State Government shall conduct Ph.D. programmes through distance and/oronline mode.
- Grant of M.Phil. Degree.- Higher Educational Institutions shall not offer the M.Phil (Masterof Philosophy) programme.
- 15. Issuing a Provisional certificate.-Prior to the actual award of the Ph.D. degree, the degree- awarding Higher Educational Institution shall issue a provisional certificate to the effect that the Ph.D. is being awarded in accordance with the provisions of these Regulations.
- 16. Award of Ph.D. degrees prior to Notification of these Regulations.- Award of degrees to candidates registered for the Ph.D. programme on or after July 11, 2009, till the date of Notification of these Regulations shall be governed by the provisions of the UGC (Minimum Standards and Procedure for Award of M.Phil/Ph.D. Degree) Regulations, 2009 or the UGC (Minimum Standards and Procedure for Award of M.Phil/Ph.D. Degrees) Regulations, 2016 as the case may be. Further, the award of degrees to candidates already registered and pursuing Ph.D. shall be governed by these Regulations or UGC (Minimum Standards and Procedure for Award of M.Phil/Ph.D. Degrees) Regulations, 2016 as the case may be. Further, the award of degrees to candidates already registered and pursuing Ph.D. shall be governed by these Regulations or UGC (Minimum Standards and Procedure for Award of M.Phil/Ph.D. Degree) Regulations, 2016. Nothing in these Regulations shall import the M.Phil. degree programmes commencing prior to the enactment of these Regulations.
- 17. Depository with INFLIBNET.- Following the successful completion of the evaluation process and before the announcement of the award of the Ph.D. degree(s), the Higher Educational Institution concerned shall subtriat an electronic copy of the Ph.D. thesis to INFLIBNET, for hostingthe same so as to make it accessible to all the Higher Educational Institutions and research institutions.

RAJNISH JAIN, Secy. [ADVT -III/4/Exty/367/2022-23]

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ANNEXURE-II

UNIVERSITY OF DELHI

Delhi. the ---- September, 2023

NOTIFICATION Sub: Amendments to Ordinances

The following Amendments to the Ordinance VI of the University passed by the Executive Council at its meeting held on 9° June, 2023, are notified for information to all concerned:

 Amendment to Ordinance VI, Procedure for Award of Master of Philosophy (M.Phil.) and Doctor of Philosophy (Ph.D.) Degree (Page No. 125-145 of University Calendar Vol-1 2022)

Replace the existing Ordinance VI with the following: -

Ordinance VI. Procedure for Award of Doctor of Philosophy (Ph.D.) Degree

- The Ordinance conforms with University Grants Commission (Minimum Standards and Procedures for Award of Ph.D. Degree) Regulations 2022 with effect from the academic session 2023-24.
- 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 shall be governed by the provisions of the UGC (Minimum Standards and procedure for Awards of M.Phil/Ph.D. Degree) Regulation 2009 and its amendments or the UGC (Minimum Standards and Procedure for Award of M.Phil/Ph.D. Degrees) Regulations, 2016 and its amendments as the case may be.
- 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 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 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.
- A. Composition and Functions of the Research Council, Board of Research Studies and Departmental Research Committee
 - 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.
 - 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 Professor and 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 Professor and 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/ All Directors of the Schools/Director, Cluster Innovation Centre

d) One Professor from each Department/ One Professor from each School of the IoE or its participating Departments/One Professor from Cluster Innovation Centre to be nominated by the Vice Chancellor

e) One Associate Professor from each Department/ One Associate Professor from each School of the IoE or its participating Departments/One Associate Professor from Cluster Innovation Centre to be nominated by the Vice-Chancellor

f) One Assistant Professor from each Department/ One Assistant Professor from each School of the IoE or its participating Departments/One Assistant Professor from Cluster Innovation Centre to be nominated by the Vice Chancellor 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 Professor and one Associate/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), (c) 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

c) 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 c) shall be by rotation as per seniority.

Where Departments have strength of loss 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.

B. Procedure for Admission

Admission to the Ph.D. programme shall be made using the following methods:

- As per UGC Regulations 2022, the Ph.D. students will be admitted in a two-stage process through (i) an Entrance Test (to be held once a year, a common entrance test for Ph.D. programme) and (ii) an interview that may be held twice or more number of times in a year, if required.
- 2. As per UGC Regulations 2022, the University will notify a prospectus well in advance on its website specifying the number of seats for admission, subject/discipline-wise distribution of available seats, criteria for admission, the procedure for admission, and all other relevant information for the candidates. Furthermore, the University will decide on an annual basis through the academic bodies, a predetermined and manageable number of Ph.D. students to be admitted depending on the number of available Research Supervisors. Other academic and physical facilities such as student-teacher ratio, laboratory, library and other facilities may be considered while deciding the number of seats.
- The Departments will accordingly decide on an annual basis through DRC, a predetermined and manageable number of 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, selection • criteria during interview and all other relevant information for the benefit of the candidates will be notified on the Admission portal.

4. The Head of the Department shall consult the faculty members and college teachers, who are recognized to be Supervisors, regarding the number of vacant sests available with each member in that academic year. Each prospective Supervisor may decide on the number of seats that he/she would like to fill in a particular year, within his/her maximum permissible strength and inform the Head of the Department accordingly.

 As per the recommendations of the committee constituted by Executive Council vide resolution no 14-6 dated 09.06.2023 with regard to look into the provisions for admission and other related matters including the minimum standard and procedure for award of Ph.D. category.

Following Supernumerary seats are recommended for admission in Ph.D.

(i) For the in-service teacher and non-teaching, 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.

(ii)For PWD candidates: 5% of total strength declared by the department.

The supervisor can have one candidate from each of the above-mentioned supernumerary quota at a time.

- 6. Eligible College teachers will send their willingness to supervise Ph.D. students along with their 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.
- In case the Departments want to hold the interviews twice or more times in a year, they can notify their vacant seets at least 30 days before the schedule of interviews.
- No research scholar registered for the PhD programme shall be permitted to undertake any other full-time Programme during the pendency of the Ph.D. programme.
- The admission to 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

As per UGC Regulations 2022, the following are eligible to seek admission to the Ph.D. programme:

1. Candidates who have completed:

A 1-year/2-semester master's degree programme after a 4-year/8-semester bachelor's degree programme or a 2-year/4-semester master's degree programme after a 3-year bachelor's degree programme or qualifications declared equivalent to the master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed or equivalent qualification 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 to assess, accredit or assure quality and standards of the educational institution.

A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the University Grants Commission from time to time.

Provided that a candidate seeking admission after a 4-year/8-semester bachelor's degree programme should have a minimum of 75% marks in aggregate or its equivalent grade on a point scale wherever the grading system is followed. A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the University Grants Commission from time to time.

- 2. Candidates who have completed the M.Phil. programme with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed or equivalent qualification 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 to assess, accredit or assure quality and standards of educational institutions, shall be eligible for admission to the Ph.D. programme. A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time to time.
- 3. 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 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 the educational institutions.

- 4. Candidates with a 1-year/2-semester master's degree programme after a 4-year/8-semester bachelor's degree programme or a 2-year/4-semester master's degree programme after a 3-year bachelor's degree programme or qualifications declared equivalent to the master's degree by the corresponding statutory regulatory body must appear in an entrance test conducted by the University/NTA. The shortlisted candidates on the basis of the entrance test shall appear for an interview.
- 5. As per UGC Regulations 2022, the University shall admit Ph.D. students who qualify for fellowship/scholarship in UGC-NET/UGC- CSIR NET/GATE/CEED and similar National level tests based on an interview. Candidates without fellowship/scholarship have to appear for the entrance examination. Students with M.Phil degree can appear for interview directly. All candidates appearing directly for interview also have to register on the online admission portal.
- The Departments will decide the number of eligible students to be called for an interview based on the number of Ph.D. seats available in the Department and its colleges.
- Teachers and non-teaching, who are in the permanent service of the University of Delhi, may directly appear for an interview subject to fulfilling minimum eligibility criteria.
- Candidates holding Junior Research Fellowships or equivalent research positions in projects, satisfying the minimum eligibility conditions (subject to selection by the duly constituted committee as per the University norms for research projects) may also appear directly for an interview.
- Scientists/professionals working at R&D institutes of the Government of India/State Government with whom the University has signed a Memorandum of Understanding may directly appear for interview subject to fulfilling minimum eligibility criteria.
- 10. The allied subjects for admission to 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 DRC may be submitted to the respective BRS for approval, after which it may be displayed on the website of the Department.
- 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/Institution.

- 12. Foreign nationals fulfilling the eligibility criteria may be registered for Ph.D. ever and above the maximum admissible strength. Each supervisor can guide up to two international research scholars on a supernumerary basis over and above the permitted number of Ph.D. scholars as specified in Clause G.3. Foreign nationals must provide evidence of language competence suited to the Department they wish to join. 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.
- 13. 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.
- Faculty of Management Studies may shortlist candidates for appearing directly in interview for Ph.D. admission on the basis of CAT score.

Important Note: All candidates appearing directly for interviews also have to register on the online admission portal.

D. Entrance Test and the Interview

- As per UGC Regulations 2022, the Entrance Test for Ph.D. Programme shall be conducted once a year and the eligibility of shortlisted candidates shall remain valid till the next entrance test. The interviews may be held twice a year or more, subject to the availability of seats as determined by the DRC.
- The Entrance Test syllabus shall consist of 50% of research methodology, and 50% shall be subject-specific.
- 3. The entrance test will be a qualifying examination with 50% as the qualifying marks for candidates belonging to the unreserved category. Students who have secured 50 % marks in the entrance test are eligible to be called for the interview.
- 4. A relaxation of 5% of marks (from 50% to 45%) shall be allowed in the entrance examination for the candidates belonging to SC/ST/OBC (Non-Creamy layers)/ Differently-abled category, Economically Weaker Section (EWS), and other categories of candidates as per the decision of the University Grants Commission from time to time.
- 5. The Departments shall conduct interviews for 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 the Government of India/the University.

- 5. The Entrance Tests in various subjects shall be staggered to allow the candidates to appear in written test in more than one subject, if they so desire.
- 7. For the selection of candidates who qualify in the entrance examination, a weightage of 70% to the entrance test and 30% to the performance in the interview/viva voce shall be given.
- 8. At the time of the interview, if required, experts/prospective Supervisors from allied/specialized areas may be invited.
- 9. At the time of the 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.
- 10. The merit list of the recommended randidates shall be displayed on the website after approval by the DRC. There will be a waiting list in the order of merit.
- 11. The DRC reserves the right not to select candidates for all the vacancies advertised.
- 12 The DRC shall ensure that all University rules as well as reservation rules are followed in the admission process.
- 13. The registration of candidates in the Ph.D. programme may be confirmed by the BRS based on the recommendation of the DRC after the completion of coursework.
- 14. As per UGC Regulations 2022, the Departments shall maintain a list of Ph.D. supervisors (specifying the name of the supervisor, his or her designation, and the department/school/Centre/college), along with the details of Ph.D. scholars (specifying the name of the registered Ph.D. scholar, the topic of his/her research and the date of admission) admitted under them on the website of the university and update this list every academic year.

E. Coursework

1. The Credit requirement for the Ph.D. coursework is a minimum of 12 credits, including a "Research and Publication Ethics" course as notified by UGC vide D.O. No. F.1- 1/2018(Journal/CARE) in 2019 and a research methodology course. A minimum of four credits shall be assigned to the course on Research Methodology.

A sufficient number of the optional courses shall be offered by the Departments. Other courses shall be advanced-level courses preparing the students for Ph.D. degree. Ph.D. scholars shall also be permitted to take optional courses from allied departments.

- All Ph.D. scholars, irrespective of discipline, shall be required to train in teaching /education /pedagogy/writing related to their chosen Ph.D. subject during their doctoral period. Ph.D. scholars in the 4ⁿ year & 5ⁿ year may also be assigned 4-6 hours per week of teaching/research assistantship for conducting tutorial or laboratory work.
- All courses prescribed for 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.
- 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.
- The Departments shall ensure that all research scholars, admitted to Ph.D. programme, complete the coursework along with the declaration of the result within the initial one or two semesters (first year).
- Marks/Grades in the course work 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 BRS & University before the end of the first year.
- 7. The 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 coursework and names of courses opted by each student. If a research scholar fails to qualify the coursework, she may be allowed to reappear only once in the immediate next examination of the declaration of result. If the result is still found unsatisfactory, the 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.
- The credits of the coursework shall be transferable between the Departments of the University and inter-university, subject to their acceptance by the DRC.
- The research scholars shall not be allowed to take up any assignment outside the University during the coursework.
- 10. Research scholars already holding M.Phil. Degree or equivalent M.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. coursework. 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 Ph.D. scholar must obtain a minimum of 55% marks or its equivalent grade in the UGC 10-point scale in the course work to be eligible to continue in the programme and submit his or her thesis.
- 12. Upon satisfactory completion of course work, and obtaining the marks/grade prescribed as the case may be, the Ph.D. scholar shall be required to undertake research work and produce a draft thesis within a reasonable time, as stipulated by the University based on UGC Regulations, 2022.
- 13. After admission to Ph.D. programme, the research scholar in consultation with the Supervisor, may propose a tentative broad area/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 for Supervisor

1. Permanent faculty members of the Departments/Colleges of the University Delhi working as Professor/Associate Professor with a Ph.D., and at least five research publications in UGC Care/Scopus journals and permanent faculty members working as Assistant Professors in the Departments/Colleges of the University with a Ph.D., and at least three research publications in UGC Care/Scopus journals shall be recognized as a Research Supervisor. Such recognized research supervisors cannot supervise research scholars in other institutions, where they can only act as co-supervisors. Ph.D. awarded by a university under the supervision of a faculty member who is not an employee of the university would be in violation of these Regulations.

For Ph.D. scholars working in Central government/ State government research institutions whose degrees are given by the University of Delhi, the scientists in such research institutions who are equivalent to Professor/Associate Professor/Assistant Professor can be recognized as supervisors if they fulfill the above requirements.

Provided that in areas/disciplines where there is no, or only a limited number of UGC Care/Scopus journals, the departments may relax the above condition for recognition of a person as Research Supervisor with reasons recorded in writing.

Co-Supervisors from within the same department/college or other departments/colleges of the University of Delhi or other institutions/industries may be permitted with the approval of the competent authority provided they fulfill all the eligibility requirements.

Adjunct Faculty members and Scientists from industry shall not act as Research Supervisors and can only act as co-supervisors.

- In case of interdisciplinary/multichsciplinary research work, if required, a Co-Supervisor from outside the Department/School/Centre/College/University may be appointed.
- An eligible Professor/Associate Professor/Assistant Professor can guide op to eight (8) / six (6) / four (4) Ph.D. scholars, respectively, at any given time.
- Each supervisor can guide up to two international research scholars on a supernumerary basis over and above the permitted number of Ph.D. scholars as specified in Clause G.3 above.
- At any point, the total number of PhD scholars under a faculty member, either as a supervisor or a co-supervisor, shall not exceed the number prescribed in Clause G.3 and G.4 above.

H. Allocation of Supervisor

- The allocation of Supervisor for a selected research scholar shall be decided by the DRC depending on the number of research scholars per Supervisor, the svailable specialization among the Supervisors and research interests of the research scholar, as indicated by them at the time of interview.
- 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 female Ph.D. scholar due to marriage or otherwise, the research data shall be allowed to be transferred to the University of Delhi to which the scholar intends to relocate, provided all the other conditions in these Regulations are followed, and the research work does not pertain to a project sanctioned to the parent Institution/Supervisor by any funding agency. Such scholar shall, however, give due credit to the parent institution and the supervisor for the part of research already undertaken.
- 4. In a Department where teachers are retiring, leaving or are proceeding on long leave on deputation or where unforeseen circumstances have necessitated a change of Supervisor, the DRC shall appoint Supervisor(s)/Co-Supervisor(s) as a supernumerary allotment. This may be approved by the respective BRS.

- 5. Faculty members with less than three years of service before superannuation shall not be allowed to take new research scholars under their supervision. However, such faculty members can continue to supervise Ph.D. scholars who are already registered until superannuation and as a co-supervisor after superannuation but not after attaining the age of 70 years. Faculty members who get reemployed after superannuation (after 65 yr of age) in the department will remain Supervisors for their existing PhD scholars.
- 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 scats.
- 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).
- The recommendation of the DRC regarding the appointment of Supervisor(s) shall be approved by the respective BRS.
- 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

- I. There shall be a Research Advisory Committee for every research scholar, duly approved by the 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 Ph.D. research scholar to develop the study design and methodology of research and identify the course(s) that he/she may have to do.
 - c. To periodically review and assist in the progress of the research work of the Ph.D. research scholar.
- 2. The Ph.D. 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 DRC with a copy to the research scholar.
- 3. In case the progress of the Ph.D. research scholar is unsatisfactory, the Research Advisory Committee shall record the reasons for the same and suggest corrective measures. If the Ph.D. research scholar fails to comply with these corrective measures, the Research Advisory Committee may recommend to the DRC with

specific reasons for cancellation of the registration of the Ph.D. research scholar from the Ph.D. programme and approved by the BRS

J. Financial Assistance to Research Scholars

- Research scholars who have cleared National Level examinations with JRF or equivalent shall get financial assistance from the concerned funding agency.
- Research scholars who are working in projects as JRF and SRF shall get financial assistance from the designated projects.
- 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.
- Financial assistance shall not be provided where the research scholar is availing paid study leave.
- Foreign research scholars must show proof of financial support for the duration of the Ph.D. enrolment.

K. Leave

- Any leave of more than thirty days from research work would require prior intimation and approval of the DRC and the BRS. This period shall be counted in the total duration for submission of thesis.
- 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 coursework.
- Female Ph.D. Scholars may be provided Maternity Leave/Child Care Leave for up to 240 days in the entire duration of the Ph.D. programme. This period shall not be counted in the total duration for submission of Ph.D. thesis.
- 4. The Supervisor must report an absence from research work by a research scholar due to illness, maternity leave or other circumstances to the 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 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 a 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 Ph.D. Programme

- 1. As per UGC Regulations 2022, the Ph.D. programme shall be for a minimum duration of three (03) years, including coursework and a maximum duration of six (06) years from the date of registration to the Ph.D. programme.
- 2. As per UGC Regulations, 2022, a maximum of an additional two (2) years can be given through a process of re-registration as per the Statute/Ordinance of the Higher Educational Institution concerned; provided, however, that the total period for completion of a Ph.D. programme should not exceed eight (8) years from the date of admission in the Ph.D. programme.
 - For University of Delhi, the process of re-registration is as below:
 - For Ph.D. scholars, beyond a period of six years, a two (02) years extension can be granted through a re-registration 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.
- 3. Female Ph.D. scholars and Persons with Disability (having more than 40% disability) may be allowed an additional relaxation of two (02) years; however, the total period for completion of a Ph.D. programme in such cases should not exceed ten (10) years from the date of registration in the Ph.D. programme.

M. Evaluation and Assessment

- 1. Upon satisfactory completion of course work and obtaining the marks/grade prescribed in Clause E.11 above, the Ph.D. scholar shall be required to undertake research work and produce a draft thesis.
- 2. Prior to submission of the thesis, the Ph.D. research scholar shall make a pre-Ph.D. presentation in the Department before the Research Advisory Committee, which shall be open to all faculty members and other research scholars/students. The feedback and comments obtained from them may be suitably incorporated in the draft thesis in consultation with the Research Advisory Committee.
- 3. The research scholar shall submit the thesis after pre-Ph.D. presentation within a period of six months.
- 4. In case of issues related to Intellectual Property Rights, necessary patents shall be filed before disclosure in the seminar.
- 5. A Ph.D. scholar should publish at least two research papers in Scopus or UGC Care listed Journals before submission of thesis and produce evidence in form of letter or a reprint. This has to be certified by the Supervisor and the Head of the Department. Provided that in areas/disciplines where there is no, or only a limited number of UGC Care/Scopus journals, the departments may relax the above condition for recognition of a person as Research Supervisor with reasons recorded in writing.

- 6. The University shall evolve a mechanism using well-developed software and gadgets to detect plagiarism and other forms of academic unethical practices. Each 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 supervisor shall forward the abstract of the thesis including Table of Contents and panel of six examiners to the Head of the Department for consideration by the DRC & upload on examination portal. The panel of examiners shall be eminent Scholars (Professors or equivalent, Associate Professors or equivalent among six proposed examiners) and specialists in the area of the thesis, normally not more than one from the same Department of a particular University/Institute.

The Head of the Department shall convene a meeting of the DRC within one month (or within a reasonable time) of submission of the abstract, table of contents and examiners list and forward the same to the BRS (online/offline).

The concerned BRS shall review the recommendations of the DRC and forward the panel of examiners to the Examination branch on or before 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.

- 8. 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 judgments! In must be satisficatory as far us hit hanguage and presentation fact.
- 9. 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 the award of any degree or diploma.
- 10. The Ph.D. thesis submitted by a research scholar shall be evaluated by three external examiners who are experts in the field and not employed by the University. Such examiner(s) should be scademics with a good record of scholarly publications in the field. Those who have retired from the University of Delhi, will not be appointed as external examiners.
- 11. 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

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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 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.

This Clause is supplemented by the provisions of UGC (Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions) Regulations, 2018.

- 12. The research scholar shall submit one double-sided typed and printed softbound copy of the Ph.D. thesis to the Examination Branch of the University. The soft copy of the Ph.D. thesis must be uploaded online on the Ph.D. Thesis Evaluation System Portal of the Examination Branch in specified format (pdf).
- 13. The Examination Branch may send all communication to the examiners vizrequest for consent, sending of Ph.D. thesis for evaluation and receive report/s electronically through e-mail/online portal.
- 14. 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.
- 15. 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. Reports of the examiners should be shared with the research scholar only for the purpose of revision only.
- 16. 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.
- 17. 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:

| Recomm -endatio | Examiner 1 | Examiner 2 | Examiner 3 | Action Suggested |
|--------------------|------------------------|--------------------------------------|------------------|---|
| n | 122.220 | Accept | Accept | Viva Voce |
| Event I | Accept | | Minor | Revise thesis in consultation |
| Event 2 | Accept | Accept | Correction | with Supervisor followed by Viva Voce |
| Event 3 | | Accept/Re Resubmiss submissio ion | Resubmissi an | Resubmission within one year after incorporating |
| | Accept/Rc submissio | | | |

| | n | | | suggestions. Thesis to be sent to all examiners again. |
|---------|------------------------|-----------------------------|------------|--|
| Event 4 | Accept | Accept | Resubmissi | Thesis to be sent to fourth examiner whose recommendation shall be final. If 4* examiner recommends for revision, thesis will be sent to same examiner after revision. Resubmission within one year after incorporating suggestion. |
| Event 5 | Accept | Accept | Reject | Thesis to be sent to fourth examiner. If 4 ^a examiner reject the thesis, registration of the student shall be closed/ cancelled. |
| Event 6 | Accept/Re submissio | Reject/ Resubmiss ion | Reject | Reject and cancel registration |

For any cases that need special consideration, a Special Committee consisting of the Vice-Chancellor, Dean of Examination, Dean (Academic), Controller of Examination (if any) may be referred to for a decision in the matter.

- 18. The viva voce examination, on the evaluation report, shall be conducted by the Head of the Department and at least one of the three external examiners as approved by the Vice Chancellor. The viva voce shall be chaired by Head of the Department and shall be open to Members of the Research Advisory Committee, all faculty members of the Department, other research scholars and other interested experts/researchers.
- 19. The open viva voce by the research scholar may be conducted online.
- 20. 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 a complete and exact replica of the print version accepted for the award of Ph.D., the Department Supervison/Head must authenticate the soft copy submitted by the scholar.
- 21. Following the successful completion of the evaluation process and the announcement of the award of the Ph.D., the University shall ensure that an electronic copy of the Ph.D. thesis submitted to INFLIBNET for hosting the same to make it accessible to all Institutions/Colleges.
- 22. The University shall develop appropriate methods so as to complete the entire process of evaluation of Ph. D. thesis, including the declaration of the viva-voce result, within a period of six (6) months from the date of submission of the thesis.

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- 23. 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, 2022.
- 24. 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. Ph.D. through Part-time Mode: -

- Ph.D. programmes through part-time mode will be permitted, provided all the conditions stipulated in these Regulations are fulfilled.
- The Departments shall obtain a "No Objection Certificate" through the candidate for a part-time Ph.D. programme from the appropriate authority in the organization where the candidate is employed, clearly stating that:
- a. The candidate is permitted to pursue studies on a part-time basis.
- b. His/her official duties permit him/her to devote sufficient time for research.
- c. He/she will be relieved from the duty to complete the course work.
- (3) Notwithstanding anything contained in these Regulations or any other law, for the time being in force, no Higher Educational Institution or research institution of the Central government or a State Government shall conduct Ph.D. programmes through distance and/or online mode.

