



# Doctor of Philosophy (**Ph.D.**)

PROSPECTUS

# FROM THE VICE-CHANCELLOR DESK

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Welcome to Netaji Subhas Open University.

In the year 2017 UGC-DEB granted permission to offer Ph.D. programmes to Netaji Subhas Open University by UGC vide their Memo No.F.No.2-1/2017 (DEB-III/DEBIV) dated 19 May 2017. Accordingly, "The Netaji Subhas Open University (NSOU) Ph.D. Regulations 2018" has been framed in compliance with the University Grants Commission (UGC) (Minimum Standards and Procedures of Award of M.Phil./Ph.D. Degrees) Regulations, 2016 and (Minimum Standards and Procedures of Award of M.Phil./Ph.D. Degrees) (1st amendment) Regulations.

As one of the India's leading Open University we regard research students as a particularly important part of our academic community. The objective of the programme is to give an opportunity to pursue research degree programme in discipline specific areas.

We are fully committed to the education and training of our research students so that they produce high quality research and further develop their skills. Each Faculty is responsible for respective learners of this University, ensures that arrangements are in place to support each student's progress through his or her research degree. This Handbook for Research Students contains a wealth of information about the nature and level of support you may expect to receive during your study. You are strongly encouraged to use it, and use the University's facilities, advice and support services during your studies to enhance your period of study as a research student. I wish you the very best success with your studies.

## I. ABOUT NSOU

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Netaji Subhas Open University is the premier State Open University in India. The year 1997 was the birth centenary year of Netaji Subhas Chandra Bose. The then Chief Minister of West Bengal made an announcement at a State function that an Open University would be set up soon and dedicated to Netaji's hallowed memory. The then Higher Education Minister,

Govt. of West Bengal spearheaded the idea after his visit to the Open University in U.K. Under his instruction was set up a ten-member steering committee headed by late Dr. Bhaskar Ray Chowdhury, former Vice-Chancellor of Calcutta University. Subsequently, Netaji Subhas Open University was established through WB Act of XIX of 1997

## 2. VISION & MISSION

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**Vision:** Netaji Subhas Open University, the only State Open University in West Bengal, has been contributing substantially towards the building up of quality human resource base of the State and collaborating with other open universities of the national and state levels towards the improvement of the quality

of distance education and to promote and develop appropriate technology to create the distance education scenario of an international standard in our country, keeping in view the demands of the knowledge seekers for education appropriate to the twenty first century.

**Mission:** To spread higher education in different parts of the state and to co-operate with other universities to provide access to higher

education and to different skill enhancing educational programmes, Netaji Subhas Open University shall:

**provide quality education in a flexible mode to serve the aim of establishing an equitable knowledge society within the state, provide higher education through distance learning through the language of the state, i.e. Bengali**

- ❑ make education affordable to the disadvantaged
- ❑ provide facility for lifelong education to intending learners
- ❑ strive for upgradation of technology without compromising the basic values of the society
- ❑ contribute to the development of the state and the nation and to motivate learners to strive for secular, scientific and democratic education

## 3. RESEARCH POLICY

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The Research Policy has been enunciated to guide the future of research in the University. A principal objective of NSOU's research project has been to maintain a strong focus on the flow of theoretical ideas and to connect it with the empirical works of subject oriented researches in social sciences, humanities, commerce & management, sciences and other disciplines offered by the University as areas of probe and investigation from time to time.

A research project is an opportunity to learn more about a particular subject. Through this process one can enhance and demonstrate a wide range of skills that are applicable to our real life. As a researcher, it is important to use a wide variety of sources and to evaluate the quality and validity of those sources. The purpose of research is to add knowledge. Thus, the study should seek to contextualize its findings within the larger body of research. Research project

should add knowledge that is applicable outside the organization and society as whole. Above all, the results of the study should have implications for policy and project implementation.

Taking into considerations the importance, the University encourages its faculty members to carry out research projects in different subjects and provides financial assistance subject to availability of fund from government/

research institutions viz. MHRD, UGC-DEB, ICSSR, CSIR, DST, RCI, CIIL, IIAS, CSSS, CSGS etc. for their projects. The ambit of project work in the University has been expanded to include both theoretical and empirical research in various academic disciplines (core subjects). Interdisciplinary areas with blending approach of ODL methodology may also be accepted.

## 4. INTRODUCTION

Research is considered as the highest level of academic activity of any higher education institute (HEI). The aim of the research is to create new and original knowledge in the different fields of higher studies either through discovering new facts or by interpreting the existing available data in a fresh and innovative ways or it could also be a combination of these two means. It always aims to contribute new knowledge, facts and interpretation in the expanding domain of knowledge.

The Ph.D. programme of Netaji Subhas Open University conforms the Netaji Subhas Open University (NSOU) Ph.D. Regulations 2018 relating to award of Ph.D. degree and conducted with the approval of UGC (vide F. No.: 2-1/2017(DEB-III/DEB-IV); dated: 19th May, 2017).

The Ph.D. Programme of Netaji Subhas Open University is the highest degree offered

by the University. The Programme follows all the rules and regulations framed time to time by the statutory authorities like UGC to ensure the quality of research. The University always practices the best possible means to follow the UGC Regulations in this regard. The registered students at NSOU shall have to follow strictly the procedure prescribed in the Ph.D. Prospectus and NSOU PH.D. Regulation 2018.

The Degree of Doctor of Philosophy (Ph.D.) shall be awarded to a candidate on the basis of original research work of merit incorporated in a thesis, recommended by a board of examiners and successfully defended by the candidate during a Viva-Voce.

Doctoral Programme leading to the degree of Ph.D. shall be offered in the following subjects in the five Schools of Studies of the University.

Sl. No.	Name of School	Subjects	
		Non Lab based	Lab based
1	School of Sciences	Mathematics	Chemistry, Geography, Physics and Zoology

Sl. No.	Name of School	Subjects	
		Non Lab based	Lab based
2	School of Humanities	Bengali, English and English Language Teaching	
3	School of Social Sciences	History, Political Science and Sociology	
4	School of Professional Studies	Commerce/ Management, Library& Information Science and	
5	School of Education	Education/Special Education	

The thesis shall demonstrate that the candidate has analytical and cogent argumentative skills, innovative thoughts and technical mastery in the chosen field of investigation and is capable of doing original research work. The result of research embodies in the thesis shall be a contribution of existing knowledge either by a discovery of new facts or by a discovery of some

new relations between facts already known, or by a critical survey of facts/ issues leading to a new interpretation. The thesis is to be ordinarily written in English. If a candidate desires to submit the same in Bengali or any other language, prior approval (for Subject Bengali prior approval is not required) of Research Advisory Committee is required.

## 5. ELIGIBILITY CRITERIA FOR ADMISSION

Master Degree holders 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 is followed)

**And**

Qualified at the UGC-NET/ GATE/ SET / UGC – CSIR NET/Teacher Fellowship holder, will be allowed by the Research Advisory Committee

(RAC) to appear for the Entrance Test (Viva-voce/ Interview) in any subject offered by the respective School of Studies.

## 6. RESERVATION & MARKS RELAXATION

A relaxation of 5% of marks, from 55% to 50% or an equivalent relaxation of grade may be

allowed for those candidates belonging to SC/ ST/OBC (non-creamy layer)/Differently Abled

and other categories of candidates as per the decision of the University Grant Commission from time to time. 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.

## 7. DURATION

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Minimum duration for Ph.D. programme is three years, including course work and a maximum of six years from the date of admission.

The registration for the Ph.D. Degree will remain valid for a period of six years including the Course work from the date of admission.

Women candidates and persons with more than 40% disability may be allowed a relaxation of two years for Ph.D. programme in the maximum duration. In addition, the women candidates may be provided Maternity Leave/ Child Care Leave once in the entire duration of Ph.D. programme for up to 240 days.

## 8. EXTENSION

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Extension of registration period beyond the above limit will be governed by the relevant rule as may be stipulated from time to time. After

the expiry of the registration period including extension period if any, the registration will be treated as cancelled.

## 9. FEES STRUCTURE

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Sl. No.	Purpose	Fees (Rs.)
1	Enrollment fee (after completion of Course Work)	2,000/-
2	Non-lab based subjects for first three years payable at the time of admission	21,000/-
3	Lab based subjects for first three years payable at the time of admission	30,000/-
4	After three years within the validity of registration period for non-lab based subjects	7,000/- per year
5	After three years within the validity of registration period for lab based subjects	10,000/- per year

**Note:**

In addition to the above Candidates shall have to pay fees in case of : procuring the prospectus, change of title of thesis, change of supervisor, submission of thesis etc. as will be notified by the University from time to time.

## **10. ACADEMIC YEAR**

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Every academic year admission to Ph.D. programme is done in January session only.

## **11. ADMISSION PROCEDURES**

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After notification of vacancy in official website and newspaper by the University applicants have to apply as advised.

After screening of applications by RAC, eligible applicants may be called to appear before Netaji Subhas Open University Research Entrance Test [NSOURET (Viva-voce /Interview).

At the time of interview candidates seeking admission to the Ph.D. programme have to discuss their research interest / area before the Departmental Research Committee (DRC).

Candidate should attend the interview along with a Research Proposal (hard copy and soft copy) which shall be of about 1000 (maximum 300 word per page) words, containing the proposed title, significance and scope of the topic, rational justification, national – international status, theory and research methodology/techniques involved, references, bibliography.

**The RAC will consider the following aspects viz. whether**

1. The candidate possesses the competence for the proposed research;
2. The research work can be suitably undertaken by various School of Studies as mentioned earlier;
3. The proposed area of research can contribute to new / additional knowledge.

List of successful candidates may be published in the University official website and a provisional Registration Certificate will be issued stating his/

her name, subject for his/her Ph.D. programme, date of admission having validity of one year from the date of admission.

**Note:**

A candidate has to submit a statement that he/she is not currently enrolled as a student in any course of studies or registered for the Doctorate Degree in any University and shall undertake not to be thus enrolled or registered so long as s/he is registered for Ph.D. degree at this University.

The admission will be based on the criteria notified by the University keeping in view the guideline/norms in this regard issued by the UGC and other statutory bodies concerned

and taking into account the reservation policy of the State Government from time to time, on payment of the fees as stipulated by University.

## 12. COURSE WORK

All candidates admitted to Ph.D. programmes require to complete the Course Work prescribed by the DRC concerned, during one semester of six-month duration which is prerequisite for Ph.D. preparation.

However, candidates who have already holding M.Phil. degree (at least 55%marks or its equivalent grade 'B' in the UGC 7 – point scale in course work) compliant with the UGC (minimum standards and procedures of award of M.Phil./ Ph.D. degrees) Regulations, 2016 and admitted

to the Ph.D. programme, may be exempted from doing the Course Work after acceptance of the same by DRC.

The Schools of Studies where the Research Student pursues his/her research will prescribe the syllabus of course work to him/her based on the recommendations of the concerned DRC of this University.

Ph.D. Course Work (CW) of 6-month duration (one semester) will be consisting of sixteen credits as detailed below:

### Course Work Structure at a Glance:

Sl. No.	Paper No.	Name of the Paper	Maximum Marks	Minimum Requirement of Marks
1	Paper IA	Research Methodology (Computer application & Quantitative Method	8 Credits	55%
	Paper IB	Review of literature in the relevant field & Ethical practices		
2	Paper III	Discipline Specific study	8 Credits	55%



## 13. EVALUATION OF COURSE WORK

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A candidate shall have to obtain a minimum of 55% marks or an equivalent grade on the point scale of the grading system in each paper, and a 'Satisfactory' in a non-credit paper, if any, to qualify the Course Work, failing which the candidate may be given one consecutive additional chance to appear in the next term.

All modalities for evaluation of course work will be as per Netaji Subhas Open University (NSOU) Ph.D. Regulations 2018 relating to award of Ph.D. degree.

## 14. REGISTRATION TO Ph.D.

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On successful completion of course work the list of successful candidates duly recommended by the RAC will be published in the University website following which they will have to apply for registration as per instructions to be detailed in the University website.

The application shall be supported by six copies of the Synopsis of the proposed research as per guidelines detailed below, which shall ordinarily not exceed 1500 words, and duly countersigned by the Supervisor and Joint Supervisor, if any.

**Guidelines for preparing Synopsis: Mention Title, Background, Review of Literature, Objective(s), Materials & Methods, Time Schedule, Resource Required & Source, References and Issuing of Registration certificate**

On acceptance of application by RAC the students will have to pay requisite registration

fee upon which students will be issued a Registration Certificate by the University.

**Note:**

List will be published separately for Candidates holding M.Phil. degree (as mentioned in "Course Work" section) and are exempted from course work by the RAC. They also have to apply for registration as stated above.

### READ BEFORE REGISTRATION TO PH.D.:

- ❑ In case of failure to complete all modalities related to admission within the prescribed time, the application shall be deemed to have been cancelled.
- ❑ A provisionally enrolled Ph.D. student required to complete his/her Ph.D. registration within one month from the date of publication of his/

her name in the website for registration, failing which his/her admission in the Ph.D. programme shall automatically stand cancelled.

- The candidate may apply to the Registrar for cancellation of registration stating reason, forwarded by the Supervisor(s) and must be placed for record at the meeting of the DRC. If approved, the candidate's registration will be cancelled.
- The University may maintain a list of all Ph.D. registered students in its website on year-wise basis. The list will include the name of the registered candidate, topic of his/her research, name of his/her supervisor/co-supervisor, date of enrolment/ registration and validity date of registration.

## 15. SUPERVISOR

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Only a full time teacher of Netaji Subhas Open University employed against a substantive post, can act as a supervisor. Any external person will not be allowed to act as Supervisor.

However, Co-Supervisor who is a Professor/ Associate Professor or Assistant Professor on substantive basis may be allowed in inter-disciplinary areas from other Departments/ Research Centres, Organisations/Colleges from other universities/Higher Educational Institutes (HEIs)/Universities with the approval of the RAC.

At any given point of time a Research Supervisor and/ Co-Supervisor if any, belonging to the rank of Professor, Associate Professor, Assistant Professor cannot guide more than Eight (8), Six (6) and four (4) Ph.D. Students respectively.

Other modalities for allocation of Research Supervisor for a selected Ph.D. student will be decided by the DRC of the respective Schools as per Netaji Subhas Open University (NSOU) Ph.D. Regulations 2018 relating to award of Ph.D. degree.

## 16. SOME IMPORTANT RULES

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**Change of Supervisor:** If after enrolment, a change of Supervisor or of Joint Supervisor or of both is considered necessary, the candidate may apply to the DRC through the proposed supervisor(s) for the purpose, and with the concurrence of the previous supervisor(s). DRC will forward such applications along with the recommendations to RAC for approval.

**Reconsideration of Synopsis:** If the RAC does not consider a Synopsis as fit for recommendation, it shall again be examined by the DRC ordinarily within three months. The report of the DRC will be placed for RAC for recommendation.

**Modification/Change of Title:** The title of the thesis and the synopsis may be modified, if necessary, by the student and duly forwarded by

the Supervisor with due concurrence of the DRC and with approval of the chairperson of RAC. However, such modification may be permitted within one year of Registration.

**Change of Language:** Normally the language of the thesis shall be English (except Ph.D. programme in Bengali) unless the RAC allowed to use language other than English on the request of the Ph.D. student.

**Change of Topic/ Research Area/ Theme/ Subject:** No change in topic (keeping research area, theme or subject unchanged) will be permitted after six months of the registration. However, in exceptional cases, RAC may allow the change in topic after six months. In case of major change, such as research area, theme or subject the candidate will need to go through the process of admission afresh.

## 17. CANCELLATION OF REGISTRATION

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Beside the instance mentioned in the “REGISTRATION TO PH.D.” section, Ph.D. registration of a Student is liable to be cancelled for any of the following reasons on the recommendation of RAC:

- ❑ Non-payment of any fees as and when ever notified by the University.
- ❑ Non-commencement of research work till the completion of 2 years after final registration.
- ❑ Consistent lack of progress in research as observed by DRC on the basis of report submitted by the research Supervisor of the Student.
- ❑ Violation of discipline, conduct and rules of the Department / School/ University.
- ❑ Non-submission of the thesis till the completion of maximum 06 years of registration without any notice.
- ❑ Giving any false information at the time of application/ admission/ registration, which can adversely effect on the validity of the Student or his/her research work.

A letter of final notice to the Student will be issued in occurrence of any of the above reasons and total 30 working days may be given to the Student for defending his/her case in person

in front of RAC, failing which the University is free to take decision and action on its own cognizance and may cancel his/her registration for Ph.D. Programme permanently.

## 18. PROGRESS REVIEW

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Students have to appear before the DRC once in six months to make a presentation of the

progress of his/her work for evaluation and further guidance after registration.

The presentation should include an elaborate description of the reading, writing, data collection or any other work done in relation to the research. The student can also mention difficulties encountered, if any.

DRC will submit progress report half yearly to RAC mentioning in unambiguous terms whether the progress is satisfactory or not and whether the work done during the period under consideration is relevant and adequate or not.

Only after the approval of RAC regarding the satisfactory progress of the work, the

Student may be allowed to continue his/her research in the next term.

In case the progress of the research student is unsatisfactory, the DRC will record the reasons for the same and suggest corrective measures. If the research Student fails to implement these corrective measures not in exceeding three months, the DRC may recommend the same to next meeting of RAC with specific reasons for cancellation of the registration of the Student.

## 19. SUBMISSION OF DRAFT THESIS

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A Ph.D. Student can submit the Draft Thesis after two and a half years since admission and must submit within five and a half year maximum

from date of admission. A Draft Thesis is viewed as a mini version of the thesis. It includes a clear idea about what the thesis is.

**Guidelines for preparing Draft Thesis are given below:**

**Title:** The title of the Ph.D.

**Review of Literature:** Brief review of the literature pertaining to the area of research subject/study question and the methodology planned to be followed.

**Objective(s):** a) Objectives of the study-should relate to the research question; b) there may be 'General' and 'Specific' objective(s)

**Materials and Methods:** Study setting, time lines, Definition of problem, Definition of population, Study variables, Inclusion/ Exclusion criteria, Sample size, Sampling design, Control required or not, Collection of data, Experiment design, Laboratory investigations, parameters and the procedures, Definition of outcomes, Schedule of data collection, Statistical analysis plan, any other issues relevant to research work. [All the points mentioned above may not be applicable in a particular research work]

If there are any ethical issues involved, mention them and state how you intend to overcome

**Time Schedule:**

**Resource Required & Source:** Human resource, materials, financial resources required and sources

**Text of the Thesis:**

**Results and Discussion:** Result along the discussion should be sufficient to be evaluated by the DRC to justify the thesis work.

**References:** Give few references pertaining to the information quoted in the protocol. Follow appropriate guidelines for writing references.

**Note:**

The student has to forward six copies of the Draft Thesis preferably within 5000 words through the Supervisor to the RAC. The student will be informed by the University to make a Pre-submission presentation in the School/ Department before the DRC concerned which will also be opened to all faculty members and other research students, the feedback and comments obtained from them may suitably be incorporated into the draft thesis in consultation with the DRC within a period as specified by the RAC.

## 20. PREPARATION OF THE THESIS

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After getting affirmation from University end students may be allowed to submit his/her thesis. The Student have to follow all the instructions

as and when notified by the University in this regard.

## 21. SUBMISSION OF THE THESIS

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The thesis shall be submitted to the University for evaluation not later than 06 months after the Pre-submission viva. If the Student fails to submit the thesis within this period a maximum of 02 extensions of 03 months each may be given by Hon'ble Vice-Chancellor on request with valid reasons and with due recommendation of RAC. Delay after this extended period can be permissible only in extreme circumstances and subject to not beyond maximum period

of registration (as mentioned in "Duration" section). However, in such cases Student shall have to submit the Draft Thesis afresh, face the pre-submission viva again and required to pay the necessary fees. If required, the DRC may ask the candidate to reappear at the Pre-submission seminar.

Ph.D. students must publish at least one (1) research paper relating to the broad area of his Ph.D. topic in referred/peer reviewed /

UGC - CARE listed journals and make at least two (2) paper presentations in Conference / Seminar before the submission of the thesis for adjudication and produce evidence for the same in the form of presentation certificates and / or reprints.

While submitting for evaluation, the thesis shall incorporate an anti-plagiarism report as may be obtained using standard software (such as Urkund etc.). Such report shall be duly endorsed by the supervisor of the University and shall contain an undertaking of the student as well as a certificate from the research

supervisor (a) attesting the originality of the work, (b) vouching that there is not more than 10% of plagiarism (excluding the bibliography and the works already published elsewhere by the Ph.D. student) and (c) that the work has not been submitted for award of degree in any other institution.

Thesis duly signed by the Student and by his/her Supervisor shall be submitted in 05 hard copies and in soft copy (PDF format) in form of CD, DVD etc.to the University, within six(6) years but not ordinarily earlier than three(3) years from the date of enrolment for the Ph.D. programme.

## **22. EVALUATION OF THESIS**

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The Ph.D. thesis will be evaluated by his/her Research Supervisor and two external examiners who are not in the employment of this university. One of the external examiners will be from outside the State of West Bengal.

All other modalities for evaluation of thesis will be as per Netaji Subhas Open University (NSOU) Ph.D. Regulations 2018 relating to award of Ph.D. degree.

## **23. VIVA VOCE**

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The open Viva Voce of the research Ph.D. student to defend the thesis may be conducted only if the evaluation reports of all the examiners on the thesis are positive.

Student have to appear before an open Viva-Voce examination and which will be notified Fifteen (15) days before the examination.

If the student fails to satisfy the examiners at the Viva-Voce, the student may be allowed by the Hon'ble Vice-Chancellor to appear again at

a Viva-Voce after a period of three (3) months from the date of the first Viva-Voce.

The entire process of evaluation of Ph.D. thesis will be done generally within a period of six months from the date of submission of the thesis.

All other modalities for Viva-Voce will be as per Netaji Subhas Open University (NSOU) Ph.D. Regulations 2018 relating to award of Ph.D. degree.

## 24. AWARD OF THE DEGREE

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The degree will be awarded by this University if the examiners of the Viva-Voce examination are of the opinion that the candidate is eligible to receive the degree.

A certificate under the seal of the University and signed by the Hon'ble Vice-Chancellor will be given to each successful candidate at the next annual Convocation of the University.

In case a candidate is not awarded the Degree on the basis of reports of the adjudicators or of the Viva-Voce examiners, the Hon'ble Vice-

Chancellor on the recommendation of the RAC concerned, may permit the candidate to re-submit the thesis after necessary corrections or modifications after six months but within two years from the date on payment of usual fee for submission.

A copy of the thesis accepted for the Degree of Philosophy, with necessary corrections or modifications, if there be any, will be retained in the University Library.

## 25. REPOSITORY WITH INFLIBNET

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Following the successful completion of the evaluation process and before the announcement of the award of the Ph.D. degree(s), the university will submit an electronic

copy of the Ph.D. thesis to the INFLIBNET for hosting the same so as to make it accessible to all institutions/ universities/colleges.

## 26. ISSUANCE OF PROVISIONAL CERTIFICATE

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Issuance of provisional certificate: The University may issue a provisional certificate to the effect that the degree has been awarded in accordance with the provision of the regulations relating to Ph.D. programme and also in compliance with the UGC (Minimum standards and procedure

for award of Ph.D. Degrees) Regulations, 2016. A certificate under the seal of the university and signed by the Vice-Chancellor shall be awarded to each successful candidate at the next convocation held for conferring the degrees.

## 27. PUBLICATION OF THESIS

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The University may publish a thesis if the examiners unanimously recommend so. Subject

to the recommendation of the adjudicators, the thesis may be published by the candidate

provided the university does not accept the responsibility for publication of the same and the candidate makes suitable mention within

the publication so made that it was a thesis approved for the award of the Ph.D. degree of the NSOU.

## 28. REVOCATION OF THESIS

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If at any time after the degree has been awarded to a thesis, allegation with prima facie evidence is received pointing out plagiarism, and such a case shall be referred for opinion to committee of two experts to be nominated by the RAC concerned.

If the allegation is proved, disciplinary actions including revocation of the degree shall be taken after offering the candidate a reasonable opportunity for self-defence.

## 29. INTERPRETATION/REMOVAL OF DIFFICULTIES

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In case of any doubt or ambiguity relating to interpretation of these regulations and in any case not covered by these regulations (including de-registration), the opinion of the

Vice- Chancellor shall be final, subject to the provisions of the Netaji Subhas Open University Act [W.B.ACT (XIX) OF 1997], Statute, Ordinances and Regulations and Rules made there under.

## 30. LIST OF Ph.D. PROGRAMMES

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Sl. No.	Name of the Programme, Code
1	Bengali (PHDBG)
2	Chemistry (PHDCH)
3	Commerce (PHDCO)
4	Education (PHDED)
5	English (PHDEG)
6	English Language Teaching (PHDLT)
7	Geography (PHDGR)
8	History (PHDHI)
9	Library & Information Science (PHDLS)



Sl. No.	Name of the Programme, Code
10	Management (PHDMG)
11	Mathematics (PHDMT)
12	Physics (PHDPH)
13	Political Science (PHDPS)
14	Sociology (PHDSO)
15	Special Education (PHDSE)
16	Zoology (PHDZO)

### 31. CONTACT DETAILS

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Name of School	Address
School of Sciences	
School of Humanities	
School of Social Sciences	
School of Professional Studies	anirban1972@gmail.com, Ph- 033 40663210/033 25822529
School of Education	

### 32. ALL FORMS & CERTIFICATES

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