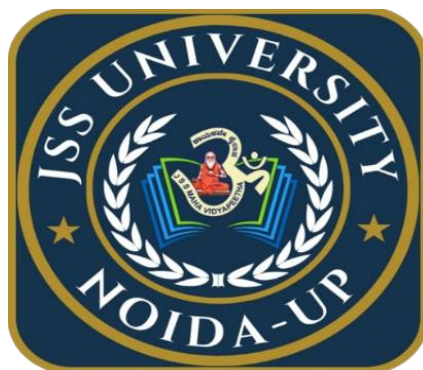


**REGULATIONS GOVERNING
THE DEGREE OF
DOCTOR OF PHILOSOPHY (Ph.D)
2024**



**JSS MAHAVIDYAPEETHA
JSS UNIVERSITY NOIDA
C-20/1, C Block, Phase 2,
Industrial Area, Sector 62,
Noida, Uttar Pradesh – 201301
www.jssuninoida.edu.in**

CONTENTS

| S. No | Particulars | Page No. |
|---------------|--|-----------------|
| | Preamble | 1 |
| D.1.0 | Short Title and Commencement | 1 |
| D.2.0 | Definitions | 1 |
| D.3.0 | Subject/Title of Research and Nature of Research Program | 2 |
| D.4.0 | Categories of Ph.D. Candidates | 2-3 |
| D.5.0 | Research Outside the University | 4 |
| D.6.0 | NOC/Employment/Clearances | 4 |
| D.7.0 | Eligibility for Admission to Ph.D. Program | 4 |
| D.8.0 | Admissions | 5-6 |
| D.9.0 | Provisional Registration | 7 |
| D.10.0 | Duration of the Program | 7 |
| D.11.0 | Structure of Fee Payment | 8 |
| D.12.0 | Ph.D. Program Structure | 9-10 |
| D.13.0 | Doctoral Advisory Committee (DAC) | 11 |
| D.14.0 | Research Supervisors Eligibility | 12 |
| D.15.0 | Recognition of Research Supervisors | 13-14 |
| D.16.0 | Ph.D Course Work | 15 |
| D.17.0 | Pre-Ph.D. Registration Comprehensive Viva-Voce | 15 |
| D.18.0 | Monitoring the Progress of Scholar | 16 |
| D.19.0 | Cancellation of Registration | 16 |
| D.20.0 | Change of Research Supervisor / Co-Supervisor | 17 |
| D.21.0 | Change of Research Topic/Title | 18 |
| D.22.0 | Open Seminars | 18 |
| D.23.0 | Pre-Ph.D. Thesis Submission Colloquium | 18 |
| D.24.0 | Anti-Plagiarism Check and Submission of the Thesis | 19 |
| D.25.0 | Mandatory Publications Requirement | 19 |
| D.26.0 | Submission of Synopsis and Thesis | 19-20 |
| D.27.0 | The Act of Plagiarism /Academic Dishonesty | 21 |
| D.28.0 | Thesis Adjudication | 21 |
| D.29.0 | Evaluation of Thesis | 22 |

| | | |
|---------------|--|-------|
| D.30.0 | Viva Voce | 23 |
| D.31.0 | Award of Degree | 24 |
| D.32.0 | Depository With UGC and The University | 25 |
| D.33.0 | Publication of Thesis | 25 |
| D.34.0 | Resolution of Conflict/Grievances | 25 |
| D.35.0 | Discontinuation and Exit Option | 25 |
| D.36.0 | Discipline and Ethics | 25 |
| D.37.0 | Repeal and Savings | 25 |
| D.38.0 | Interpretation | 25-26 |
| i. | FORM - I | 27-34 |
| ii. | FORM - II | 35-42 |
| iii. | FORM – III | 43-46 |

**REGULATIONS GOVERNING THE DEGREE OF
DOCTOR OF PHILOSOPHY (Ph.D.) - 2024**

PREAMBLE

These Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) - Amended 2024 have been framed to amend the earlier Regulations of 2021 on this subject with a view to fulfill the provisions in the UGC (Minimum Standards and Procedure for Award of Ph.D. Degree) Regulations, 2022.

D.1.0 SHORT TITLE AND COMMENCEMENT

The regulations shall be called the “Regulations Governing the Degree of Doctor of Philosophy for all Doctoral Program leading to the Ph.D. degree offered by the JSS University, Noida, 2024. These regulations are based on the UGC (Minimum Standards and Procedures for award of Ph. D degree) Regulations, 2022.

The regulations hereunder are subject to amendments by the university, from time to time, after considering the recommendations of the Board of Management. Such amendments will come into force from the date of their notification by the University and apply to such batches of candidates, including those already undergoing the program, as may be determined by the Research and Innovation Council (RIC).

D.2.0 DEFINITIONS

In these Regulations, unless the context requires otherwise, or it is specifically so defined

- i. **‘UGC’** means the University Grants Commission established at New Delhi by an Act of Parliament in 1956.
- ii. **‘University’** means the JSS University, Noida, Uttar Pradesh.
- iii. **‘Ph.D.’** means Doctor of Philosophy
- iv. **‘Program’** means the academic Program leading to the award of the Degree of Ph.D. in Engineering and Technology /Pharmacy/Basic Science / Computer Application/Commerce/Arts/Management Studies / Social Science area among the specializations.
- v. **‘Department’** means an academic unit, under the relevant Faculty, offering the Ph.D. degree program.
- vi. **‘Research Supervisor’** means a qualified faculty member or a scientist recognized by the University to supervise/guide the candidates for Ph.D.
- vii. **‘Co-supervisor’** means the additional Research Supervisor who supervises/ guides the doctoral research of a candidate along with the Research Supervisor.
- viii. **‘BOS’** means The Board of Studies responsible for all academic matters.
- ix. **‘UG/PG/Ph.D.’** means Degree at Undergraduate/ Postgraduate/ Doctor of Philosophy level.
- x. **‘JSS University, Noida -DPET’** means JSS University, Noida- Doctoral Program Entrance Test for Research conducted by the University for admitting students to Ph.D. program.
- xi. **‘JSS University, Noida -RC’** means Research Centre recognized/identified by the University.

- xii. **‘Research Centre’** means a College/Institute/Department/Research Laboratory and the like recognized by the University for the candidates to pursue Ph.D./by Research in an approved discipline.
- xiii. **‘Faculty or Faculties’** means a Faculty of the University or the Faculties, collectively, of the University;
- xiv. **‘DRIC’** means Doctoral Research Interview Committee at the Department level to carry out the activities concerning the admission of students to the Ph.D. program.
- xv. **‘DRAC’** means Doctoral Research Admission Committee at the University level to carry out the activities concerning the admission of students to the Ph.D. program.
- xvi. **‘DAC’** means Doctoral Advisory Committee constituted by the University to review the research progress of a candidate for Ph.D.
- xvii. **‘Course Work’** means the courses prescribed as a part of the Ph.D. program, which the candidate shall successfully complete as a pre-requisite.
- xviii. **‘Full-Time Scholar’** means Research Scholars who are spending their Full-Time on campus for a research program.
- xix. **‘Part-Time Scholar’** means Research Scholars who are employed and are spending a part of their time on campus for a research program.
- xx. **‘Intake’** means the number of students sanctioned for admission to Faculty of the University in a year.
- xxi. **‘Refereed Journal’** means a reputed professional journal or literary journal or a publication in which the research articles or papers are selected for publication by a panel of expert referees in the field which is indexed in SCOPUS/Web of Science (Q1-Q4).
- xxii. **‘Viva-Voce Board’** means a committee of experts appointed by the University to conduct the final viva-voce on the Thesis submitted by the candidate.

D.3.0 SUBJECT/TITLE OF RESEARCH AND NATURE OF RESEARCH PROGRAM

The University shall permit the registration for Ph.D. in the following streams viz.,

- a. Engineering and Technology
- b. Pharmacy
- c. Science
- d. Computer Application
- e. Management Studies
- f. Other Streams - as may be decided by the authorities from time to time.

D.4.0 CATEGORIES of Ph.D. CANDIDATES

Candidates admitted into the Ph.D. Program shall be classified into following categories:

D.4.1 Full Time Candidates

Candidates who shall pursue full time research in this University on a day scholar mode.

Employed candidates who take up Ph.D. program on a full-time basis, shall have to produce NOC from their employer/organization(s) with a sanctioned study leave for a minimum period of three years.

Non-employed Candidates who enroll in a Ph.D. program full-time are not permitted to work during their studies. They can, however, apply for scholarships/fellowships/stipends/assistantships, if available, with prior notice to the University.

D.4.2 Project Category

Any individual engaged in an externally funded research project related to the relevant or associated subjects, in any capacity, and who meets the other eligibility criteria for admission to the Ph.D. program, is eligible to apply. This is contingent upon the funding agency's approval to submit the entirety or a portion of the work conducted for the Ph.D. degree, while adhering to all other stipulations outlined in these Regulations. For all other purposes under these Regulations, such candidates will be treated as Full-time candidates. Additionally, those serving as Junior Research Fellows or Teaching Assistants will also be regarded as full-time students

D.4.3 Part-Time (Internal) Candidates

All candidates employed as a Full-Time faculty member of JSS University, Noida, who pursue Part-Time research in this University shall belong to this category. Provision to pursue Part-Time Ph.D. programme is available only to the Regular Full-Time faculty members of JSS University, Noida/Sister Institutions. In case of change of institution during the program other than JSS University, Noida, and JSS sister institutions such candidate's registration shall be cancelled.

The University shall obtain a "No Objection Certificate" (NOC) 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:

- i. 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.*

D.4.4 Part-Time (External) Candidates

The Admission in Part-Time Ph.D. Programme from the industry / R&D organizations candidates shall be admitted subject to the following conditions:

- The candidates from Renowned R&D organizations with sophisticated research facilities can be allowed to apply the programme.
- The qualified candidates shall be verified based on the approval of subcommittee nominated by the Vice Chancellor (VC).
- In special case, the committee shall visit the R&D organization to verify the availability of adequate facilities and effective monitoring system in place.
- After admission, in service certificate shall be submitted once in every year those who are pursuing Ph.D. in Part-Time mode.

D.5.0 RESEARCH OUTSIDE THE UNIVERSITY

Throughout the duration of the Ph.D. Program, a full-time scholar may be granted permission by the University, contingent upon the approval of the Doctoral Advisory Committee (DAC) and the recommendation of the Dean (Research), to spend a maximum of one year at a nationally recognized institution or on an approved project outside the University for the purpose of conducting research pertinent to their area of study.

If a female Ph.D. scholar relocates due to marriage or other reasons, the transfer of research data to the Higher Educational Institution she plans to join will be permitted, provided that all other stipulations outlined in these Regulations are adhered to, and that the research does not involve a project funded by a funding agency assigned to the original Institution or Supervisor. Nevertheless, the scholar must acknowledge the parent institution and the supervisor for any research already completed.

Upon receiving the application, the Vice-Chancellor shall form a Committee to assess the merits of the request and provide recommendations. The Vice-Chancellor's decision regarding this matter shall be deemed final.

D.6.0 NOC/EMPLOYMENT/CLEARANCES

Candidates currently employed who enroll in the Ph.D. program, whether on a full-time or part-time basis, are required to submit a No Objection Certificate (NOC) from their current employer or organization.

Conversely, non-employed candidates pursuing the Ph.D. program on a full-time basis may apply for scholarships, fellowships, stipends, or assistantships, if available, with prior notification to the University. Should a candidate secure employment during the research period, they may request special permission to transition from Full-Time to Part-Time status, contingent upon a recommendation from the Dean (Research), but this request can only be made after three years of enrolment in the Ph.D. program. Nonetheless, the minimum and maximum duration for part-time students will adhere to the established regulations.

Conversion of full time to part-time (Internal) is permitted if the candidate fulfils the following conditions:

- The student shall obtain NoC from the concerned Head of the Department.
- The student must have successfully completed the coursework prescribed within the duration i.e., within one year from the date of his/her admission.
- With regard to the duration of the program, the minimum & maximum duration will remain the same as per the regulations for part-time students.
- There will be a onetime conversion fee of Rs.5000/- will be charged for such conversions.
- The conversion will be applicable only one time during the programme. No further conversion is permitted.

D.7.0 ELIGIBILITY FOR ADMISSION TO Ph.D. PROGRAM

The minimum academic qualifications required for seeking admission to the Ph.D. Program, shall be as given below in respect of the different streams:

- 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 / M.Phil. 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 Commission from time to time. Provided that a candidate seeking admission after a 4-year/8-semester bachelor's degree programme (as per NEP 2020) should have a minimum of 75% marks in aggregate or its equivalent grade on a point scale wherever the grading system is followed. Candidates with MBA and MCA Degrees obtained through distance mode from UGC/DEC approved institutions may be allowed to register for Ph.D. as per UGC/AICTE norms on the condition of two years teaching/research experience after completion of their PG Degree.

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

D.8.0 ADMISSIONS

The university shall release advertisement in leading dailies/ print media and university websites at appropriate time with the number of vacancies. There shall be normally 2 sessions in a year for registration in April & October subject to vacancies.

The number of available seats in the various specializations under different disciplines will be determined in accordance with the norms, well in advance and will be notified in the University website/ advertisement.

D.8.1 Procedure for Admissions

The application form can be downloaded from the university website www.jssuninoida.edu.in. The filled-in application to be submitted along with prescribed fee and the relevant certificates based on the advertisement released by the University.

The filled-in application shall be accompanied with the relevant copies of certificates and prescribed fee. The filled in applications shall be scrutinized by a committee constituted by the University. Selection for admission to the Ph.D. program will be through a written test (JSS University, Noida, Doctoral Program Entrance Test) followed by an interview.

D.8.2 Doctoral Program Entrance Test (DPET)

The applications received will be sent to the Doctoral Research Admission Committee (DRAC), which is constituted by the Vice Chancellor. The DRAC shall screen the applications

for their eligibility and send them to the office of the Dean (Research), along with recommendations.

The Controller of Examination (COE) of the University shall conduct a DPET entrance test for the eligible candidates, whose names are recommended by the DRAC and consolidated by Dean (Research).

The syllabus for the DPET shall consist of two portions, viz., Research Methodology (50 %) and subject specific (50 %). Students who have secured 50 % marks in the entrance test are eligible to be called for the interview.

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.

University may decide the number of eligible students to be called for an interview based on the number of Ph.D. seats available. Provided that for the selection of candidates based on the entrance test conducted by the University, a weightage of 70% for the entrance test and 30% for the performance in the interview/viva- voce shall be given.

D.8.3 Exemption from DPET Entrance Test

The following categories of candidates may be exempted from appearing DPET with the approval of DRIC as per the norms of UGC/AICTE/Statutory body from time-to- time. However, they should appear for Interview (DRIC).

Candidates qualified in the UGC-NET (including JRF)/UGC-CSIR NET (including JRF)/SLET/GATE/teacher fellowship holder or other similar national tests and having qualifying percentile scores in their respective validity periods. Candidates with M.Phil. Degree are not exempted from the entrance.

D.8.4 Doctoral Program Interview

Eligible candidates in entrance test shall undergo an interview before the DRIC (Doctoral Research Interview Committee) to discuss research interest/area through a presentation. The DRIC will consist of recognized Research Supervisor(s) in the Department / university under the Chairmanship of Head of the Department (Hod). The interview shall consider the competence, suitability, research interest and contribution to knowledge by the candidate undertaking the research program.

The eligible candidates (who have secured 50% marks both in the entrance test and interview) shall be notified on the website. A merit list of candidates shall be prepared by the DRIC based on their performance in the interview, vacancy and taking into account of available specialization among available Research Supervisors.

The respective DRIC shall forward the list of selected candidates to the office of Dean (Research), for onward process towards enrolment. The Provisional selected candidates shall be notified on the website along with instructions to the candidate and schedule of the Ph.D. program by the Dean (Research).

The decision of the University will be final in the selection of candidates for all Ph.D. programs. The selected candidates shall be provisionally admitted to the Ph.D. Program (as applicable)

after the candidate pays the prescribed registration and tuition fees as well as fulfills all the admission requirement as indicated in the letter of admission.

Candidates who qualify for the Ph.D. Degree shall be awarded the Degree in the respective discipline as that of their master's degree / M.Phil. Degree.

If at any time after admission, it is found that a candidate has not fulfilled all the requirements as stipulated, the University may revoke the admission of the candidate with the approval of the Vice-Chancellor.

D.9.0 PROVISIONAL REGISTRATION

All the selected candidates are required to pay the prescribed fee and sign an undertaking with regard to the IPR policy, moral code of conduct of the University and any other issues relevant to academic research program at the time of initial registration to the Ph.D. program. Selected candidates (both full-time and part-time) are required to fill the Ph.D. Registration Form available in the University website and submit it along with the requisite fees.

The duly filled application received from the candidate will be placed before the University for Provisional Registration. The provisional registered candidates shall be notified along with instructions by the Dean (Research) with a copy to Research Supervisor, Co-Research Supervisor (if any), HOD, Deans, Registrar, Vice-Chancellor and the sponsoring Institution (if any).

The candidate till completion of Pre- Ph.D. Comprehensive viva voce (Proposal defense- During first Doctoral Advisory Committee (DAC)), he/she will be under provisional registration. After successful completion of Pre-Ph.D Comprehensive viva voce, the provisional registration shall be confirmed.

The University shall maintain a list of Ph.D. supervisors (specifying the name of the supervisor, his or her designation, and the department/school/center), 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 institution and update this list every academic year. The Fees once paid will not be refunded under any circumstances.

D.10.0 DURATION OF THE PROGRAM

The duration of the Ph.D. program and the time for submission of thesis are counted from the date of enrolment to the Ph.D. program.

- a) Ph.D. Programme shall be for a minimum duration of three (3) years for full time students, while it is four (04) years for part time including course work, and a maximum duration of six (6) years for full time, while it is seven (07) years for part time from the date of admission to the Ph.D. programme.
- b) 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 for full time and nine (09) years for part time from the date of admission in the Ph.D. programme.

- c) Provided further that, female Ph.D. scholars and Persons with Disabilities (having 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 for full time and eleven (11) years for part time from the date of admission in the Ph.D. programme.
- d) 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. program. However, the candidates shall complete the minimum duration required

D.11.0 STRUCTURE OF FEE PAYABLE

All Research scholars registered for Ph.D. program, are required to remit/pay fee(s), as applicable to the University, for the following purposes:

- i. Registration fee
- ii. Annual Tuition fee
- iii. Examination fee
- iv. Fee for obtaining extension of time for duration, course work examination and thesis submission.
- v. Voluntary – change of Research Supervisor, mode and research topic
- vi. Thesis Submission Fee
- vii. Re-registration fee
- viii. Viva Voce Defense Fee
- ix. Re-appearance for Oral / Viva examination
- x. Convocation fee
- xi. Any other fees prescribed by the University.

D.12.0 Ph.D. PROGRAM STRUCTURE

On receipt of provisional registration of the candidate, the program of the candidate shall consist of three parts to be cleared in sequence, viz.,

1. Part I- Course Work
2. Part II- Pre-Ph.D. Comprehensive Viva Voce
3. Part III – Open Seminar, Pre-thesis Submission Colloquium, Final Synopsis, Thesis Submission and Viva-Voce Examination.

D.12.1: Course Work

Course work is a prerequisite for Ph.D. preparation and each candidate provisionally registered for the Ph.D. program shall have to undergo a minimum of 12 credits. Candidates undergoing coursework shall submit their applications on the prescribed format together with the relevant fees to the university for course work examination as and when notified by the university. The DAC can also recommend UGC recognized online courses as part of the credit requirements for the Ph.D. programme. 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 may also be assigned 4-6 hours per week of teaching/research assistantship for conducting tutorial or laboratory work and evaluations.

The course work examination shall consist of:

(i) Paper- I Research Methodology (100 marks, 4 credits).

The course shall include Fundamental concepts of research, research ethics and good laboratory practice / methodology, advanced statistical methods for quantitative and qualitative research, Computational techniques and applications.

(ii) Paper-II Research and Publication Ethics (50 marks, 2 credits)

The course shall include basics of philosophy of science and ethics, research integrity, publication ethics, research misconduct and predatory publications, Indexing and citation databases, open access publications, research metrics (Citations, h-index, Impact Factor, Etc.), and plagiarism tools.

(iii) Paper-III Domain Specific (100 marks, 4 credits)

List of advanced level courses in the relevant areas in each discipline as approved by the BOS concerned and approved in the Academic Council shall be notified by the University. Courses from these lists shall be prescribed by the Research Supervisor/Co-supervisor (if any) in consultation with DAC.

(iv) Paper –IV PPT Presentation (50 marks, 2 credits)

Shall include Quality of comprehensive literature Review on the topic finalized for Ph.D. work, novelty in the topic finalized for the Ph.D. work, relevance to the specialization, critical analysis of literature and topic of research, relevance to the knowledge of learning or to a process, quality of written and oral presentation.

The University shall have the freedom to revise and notify the approved courses in the list(s) as well the contents from time to time. The curriculum of the same will be announced on the website.

All the candidates admitted to the Ph.D. program shall be required to complete the course work within **an initial one or two semesters** (12 months from the date of enrollment). Those who shall not complete the course work within the stipulated time shall be forfeiting their Ph.D. program. Such candidates shall seek provisional registration afresh, if required. In case of valid medical emergencies, the candidate shall be permitted for third attempt with due permission from the university after paying necessary fee.

Setting up of Question Papers

Question papers shall be set by the approved examiners approved for this purpose by the university from the panel recommended by the chairman of DRIC of respective department. The panel shall be revised from time to time. Each question paper shall be set for maximum marks of 100 / 50 and it shall have format as prescribed by the controller of examination. The question paper setters and answer paper valuers shall have Ph.D. degree in the relevant field.

Examination and Evaluation of Answer Scripts

There shall be an examination for the paper I-IV at the end of the course work. Examination for each course shall of 3 Hrs / 1.5 Hrs duration and carries 100 / 50 marks. Passing marks for the course work examination will be 55% in each course. Scholar(s) securing a minimum of 55% of the marks or its equivalent grade in UGC-10-point scale in the course work to be eligible to continue in the programme and submit his/her thesis.

The research scholar shall submit the prescribed application and course work completion certificate [**Annexure Va**] & fee for attending the course work examination. The course work examination for the course work is centralized and conducted by the Controller of Examinations. A research scholar has to obtain a minimum of 55% marks in the course work or its equivalent grade in the UGC 10-point scale is to be eligible to the continue the programme and submit his/her thesis.

If the candidate fails to get the minimum of 55% marks, then a grace period of maximum of six months shall be given at the end of which the research scholar shall be re-examined. Then, if found fit, DAC committee shall submit the minutes of the DAC meeting for the course completion [**Annexure Vc**] the research scholar shall be permitted to proceed (Registration Confirmation) with the Research work. Otherwise, the research scholar's provisional registration shall be cancelled. The Doctoral Advisory Committee can also recommend UGC recognized online courses as part of the credit requirements for the Ph.D. programme if applicable.

The end semester examinations marks for research methodology are 100 and for paper II (Research and publication ethics) is 50, and Paper III (Domain Specific) 100 Paper IV (PPT Presentation) is 50. The passing minimum is 50% marks in the course work end semester examination.

Letter Grades and Grade Points (GP)

Based on the performance in each subject, the student is awarded a final letter grade. The letter grades and the corresponding grade points are as follows.

| Sl. No. | Letter Grade | Grade | Grade Point |
|---------|--------------|---------------|-------------|
| 1 | O | Outstanding | 10 |
| 2 | A+ | Excellent | 9 |
| 3 | A | Very Good | 8 |
| 4 | B+ | Good | 7 |
| 5 | B | Above Average | 6 |
| 6 | C | Average | 5 |
| 7 | P | Pass | 4 |
| 8 | F | Fail | 0 |
| 9 | Ab | Absent | 0 |

Ph.D. scholar has to obtain a minimum of 55% of marks or its equivalent grade in the UGC 10-point scale (or an equivalent grade/CGPA in a point scale wherever grading system is followed) in the course work in order to be eligible to continue in the programme and submit the thesis.

A scholar who gets less than C grade in a course work, he/she has to redo that course. A research scholar shall take a comprehensive examination within the completion of one semester of his/her research programme and by-passing examination for the course work but before the completion of two semesters. The comprehensive examination is mandatory. If the performance of the research scholar in the comprehensive examination is satisfactory, his/her provisional registration shall be confirmed. If the performance is unsatisfactory, he/she shall be given one more opportunity to appear for the examination within six months of the first examination. In case, the research scholar fails to successfully complete the comprehensive examination within the prescribed time limit, his/her provisional registration shall be cancelled by the University.

D.13.0 DOCTORAL ADVISORY COMMITTEE (DAC)

The Research Supervisor and Co-supervisor (if any) in consultation with Head of the Department shall propose a Doctoral Advisory Committee to be constituted by Vice-Chancellor for each candidate with the following composition to review, assess and monitor the progress of work of the Research scholar from time to time.

The supervisor shall furnish for every candidate a panel of 6 experts (3 internal & 3 external) from well versed academia, with good research track in the field of proposed research, from the recognized higher education institutions/ organizations.

The following members shall “constitute the Doctoral Advisory Committee” as approved by the Vice-Chancellor.

- i. The Research Supervisor (Convener)
- ii. Two experts selected and approved by the Vice Chancellor of the respective faculty

from a panel of six experts (3 Internal & 3 External) recommended by the Research Supervisor. In which, Internal Expert from within the department/university. External expert from outside JSS University, Noida, preferably within the state.

iii. The co-guide, if any,

The Doctoral Advisory Committee members shall meet the minimum eligibility criteria prescribed for eligible Research Supervisors.

The Doctoral Advisory committee shall have the following responsibilities:

- To review the research proposal and finalize the topic of research
- To guide the research scholar in respect of the proposed research work and to identify the course(s) that he / she may have to do.
- To periodically review and assist in the progress of the research work of the research scholar.
- To review the pre synopsis presentation of the research scholar.
- To Act as an Academic Integrity Panel for Plagiarism.

In case the progress of the research scholar is unsatisfactory, the DAC shall record the reasons for the same and suggest corrective measures. If the research scholar fails to implement these corrective measures, the DAC may recommend to the University with specific reasons for cancellation of the registration of the research scholar.

The Co - Research Supervisor if any shall be invited as and when required for the Doctoral Advisory Committee.

D.14.0 RESEARCH SUPERVISOR ELIGIBILITY

- a) Permanent faculty members working as Professor/Associate Professor with a Ph.D., and at least **five research publications** in quartile indexed journals (Scopus/Web of Science-(Q1-Q4)) and permanent faculty members working as Assistant Professors with a Ph.D., and at least three research publications in quartile indexed journals (Scopus/Web of Science-(Q1-Q4)) may 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, or its affiliated Post- graduate Colleges/institutes would be in violation of these Regulations. Adjunct Faculty members shall not act as Research Supervisors and can only act as co-supervisors (Publications should be under first author or corresponding author)
- b) In case of interdisciplinary/multidisciplinary research work, if required, a Co-Supervisor from outside the Department/School/Centre/College/University may be appointed.
- c) 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.

- d) 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 a scholar shall, however, give due credit to the parent institution and the supervisor for the part of research already undertaken.
- e) The University Institution shall maintain a list of Ph.D. supervisors (specifying the name of 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, the topic of his/her research and the date of admission) admitted under them on the website of the institution and update this list every academic year.
- f) When a Research Supervisor of a scholar happens to be away from the University, for more than 6 months, the Supervisor may continue to supervise the scholar. However, a Research Supervisor belonging to the same faculty of JSS University, Noida, shall be officially nominated as a Co-Research Supervisor by the chairman of DRIC and forwarded to Dean - Research for approval, which shall be notified by the University.
- g) If the Research Supervisor leaves the University, he/she may be permitted to continue as a Co-Research Supervisor for his/her scholar(s), subject to approval by the University. Alternatively, a new Research Supervisor recommended by the DAC will be appointed and notified by the University.
- h) A Research Supervisor shall not opt to become Co-Supervisor for more than five candidates at any time. No Research Supervisor/Co-Supervisor shall supervise the candidate having blood relative or spouse.

D.15.0 RECOGNITION OF RESEARCH SUPERVISORS

Recognition of Research Supervisor(s) for supervising research work will be approved by the University, based on the recommendation of the committee appointed by the Vice-Chancellor.

The prospective Research Supervisors/Co- Research Supervisor shall apply in the prescribed format, which is available on the University website, with all the necessary supporting documents.

Upon approval by the University, each Research Supervisor/Co-Research Supervisor shall receive a notification from the University and shall become eligible to supervise/guide the Ph.D. candidates.

Faculty members with less than three year 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. Re-appointed faculty members from the University after superannuation may continue to be as a Research Supervisor until the age of 70 years while in service.

Under special circumstances the change in age of supervisors shall be considered case to case subject to the discretionary power of Vice Chancellor. In case of retirement or relieved supervisors permitted to continue the guidance and complete the research and viva of the existing Research Scholars those who completed minimum period of research.

Thesis topics which are of inter-disciplinary nature where competent guide is not available in the respective Department, the co-research supervisor can be from the allied/outside the Department / constituent Colleges and Institutions/ industry who have an MoU with JSS University, Noida/institutes of National importance such as IIT's, IISc, NIT's, National Laboratories and National Research Organizations.

The applicant for registration as a co-research supervisor shall apply to JSS University, Noida, by duly filling the Form available in the JSS University, Noida, website and submitting all the required enclosures through proper channel.

The reservation shall be followed as per the statutory bodies/UGC wherever applicable.

A Research Supervisor shall not be assigned more than 2 students during an academic year. Under special circumstances, subject to approval by the Vice-Chancellor, the Dean (Research) shall allocate more candidates per Research Supervisor and should not exceed as per clause D.14(c).

Admission of International students in Ph.D. programme, each supervisor can guide up to two International Research Scholars on a supernumerary basis over and above the permitted number of Ph.D. scholars. The university shall decide on the selection procedure for Ph.D. admission of international students keeping in view the guidelines/norms issued by statutory/regulatory bodies concerned from time to time.

D.16.0 Ph.D COURSE WORK

D.16. 1 Setting up of Question Papers

Question papers shall be set by the approved examiners appointed for this purpose by the University from the panel recommended by the university authority. The panel shall be revised from time to time. Each question paper shall be set for maximum marks according to the course and it shall have format as prescribed by the Controller of Examination. The question paper setters and answer paper valuers shall have Ph.D. Degree in the relevant field.

D.16.2 Examination and Evaluation of Answer Scripts

Passing marks for the Course Work Examination will be 55% in each course. Scholar(s) securing a minimum of 55 % of the marks or its equivalent grade in UGC- 7-point scale, prescribed in each course shall be declared to have successfully completed the Ph.D. Course work examination to be eligible to continue in the program and submit his/her thesis.

All the candidate admitted to the Ph.D. program shall be required to complete the course work within initial one or two semesters (12 months from the date of enrolment). Those who shall not complete the course work within stipulated time shall be forfeiting their Ph.D. program. Such candidates shall seek provisional registration for Ph.D. afresh, if required.

In case of valid medical emergencies, the candidate shall be permitted for third attempt with due permission from the university after paying necessary fee.

D.17.0 PRE-Ph.D. COMPREHENSIVE VIVA-VOCE

A research scholar registered for Ph.D. Program shall take a Pre-Ph.D. Comprehensive Viva-Voce (proposal defense) after successful completion of Course Work Examination. This should be done after completing the second semester but before completion of three semesters.

If the performance of the research scholar in the Pre-Registration Comprehensive Viva Voce is satisfactory, his/her provisional registration shall be confirmed. If the performance is not satisfactory, the candidate shall be given one more opportunity to re-appear for the *Viva Voce* within the three semesters.

In case, the research scholar fails to successfully complete the comprehensive Viva- Voce within the three semesters from the date of provisional registration, the admission of the candidate shall stand automatically cancelled.

D.18.0 MONITORING THE PROGRESS OF SCHOLARS

A research scholar shall appear before the Doctoral Advisory Committee once in six months to make a presentation of the progress of the candidate's work for evaluation and further guidance.

A part-time research candidate shall put in a minimum of fifteen days of residence every semester in the University for research related works as well as for attending some of the specialized workshops, training programs and other curricular activities until the submission of the final synopsis.

Research scholars of Ph.D. (Full-Time) programme have to sign in the attendance register and biometric maintained in the department on all working days. Each student is expected to possess a minimum of 75% attendance (10% relaxation in attendance shall be permitted on valid reasons provided with the concurrence and permission of the Vice - Chancellor of the University on payment of prescribed fee) in each semester / year, failing which the candidate will not be permitted to continue the program.

Each candidate shall submit a research progress report in the standard format to the Doctoral Advisory Committee, two weeks prior to the schedule of the meeting. The progress report shall cover information such as new progress in research, techniques developed, new findings / discussion of the work done during the review period, research papers prepared/published, if any and work plan for the future.

The candidate shall make oral presentation of the research progress before the Doctoral Advisory Committee. If any of the appointees is unable to attend the deliberations of the Doctoral Advisory Committee for more than three consecutive meetings over a continuous period of time, an alternate domain expert(s) on the Committee in consultation with the Dean (Research) and Head of the Department shall be nominated.

D.19.0 CANCELLATION OF REGISTRATION

If the DAC decides that the progress of the scholar is not satisfactory, it shall record the reasons for the same and suggest corrective measures. If the scholar fails to implement these corrective measures, the DAC may recommend to the Dean (Research) with specific reasons for cancellation of the registration of the research scholar.

Before recommending cancellation of registration to the Dean (Research), the Doctoral Advisory Committee shall issue a show-cause notice to the candidate, seeking his/her

explanation. If the explanation is not agreed by the Doctoral Advisory Committee, the provisional registration of the candidate shall stand cancelled automatically.

A scholar, who desires to cancel his/her registration voluntarily for whatever reasons thereof, shall submit an application through the proper channel to the Dean (Research) and University, whose decision in the matter shall be deemed as final.

If the research scholar fails to submit the thesis within the period of maximum duration (as per the clause D.10.0) the registration shall automatically stands cancelled without notice to the candidate/ supervisor.

The registration of a research scholar whose progress is not satisfactory or who has not reported in person to the supervisor for any one semester/or if found guilty for violation of research ethics/ regulations is liable to be cancelled by the University.

D.20.0 CHANGE OF RESEARCH SUPERVISOR / CO-SUPERVISOR

A scholar shall submit a request application, if he/she desires to change the Research Supervisor / Co-Research Supervisor, to the University along with No Objection Certificate (NOC) obtained from the existing Research Supervisor /Co-Research Supervisor giving valid reasons for seeking such a change. The recommendations of the DAC shall be communicated to the Dean (Research) for seeking an approval from the University. In case of differences of opinion between Research Supervisor and Candidate, an expert committee shall be constituted with the approval of Vice- Chancellor. The decision of the Vice-Chancellor shall be final.

A Research Supervisor or Co-Research Supervisor who intends to end their supervision of a scholar must present the University with substantial and valid reasons for their choice. The University shall make a suitable decision based on the recommendations of the DAC.

Under extraordinary circumstances such as transfer, resignation, superannuation, legal actions or disability on health grounds of the Research Supervisor, at the request of the scholar and subject to receiving a No Objection Certificate (NOC) from the present Research Supervisor and on the recommendation of the DAC, the University shall consider the same for further approval process and communicate the decision to the candidate.

In general, only one such change of supervisor is permissible in the entire research programme under ordinary circumstances. Appropriate and similar procedures shall be followed in case of the unfortunate demise of a Research Supervisor or Co-Research Supervisor (if any).

D.21.0 CHANGE OF RESEARCH TOPIC/TITLE

A candidate desiring to change the title of the thesis shall apply to the office of the Dean (Research) with five copies of revised Synopsis and changed title recommended by the Research Supervisor/Co-supervisor and DAC, after paying the prescribed fee.

In general, changes in title cannot be considered after the Pre-Ph.D. Comprehensive Viva Voce. Only minor modifications, such as the addition and deletion of words, shall be authorized. However, in extreme situations, a student may be able to change the title and research aims once. Such a modification may involve obtaining fresh permission from the DAC and, if relevant, the Ethics Committee. In such instances, the student shall work for an additional minimum essential period (12 months for full-time and 18 months for part-time beyond the specified time - Clause: D.10.0) before being entitled to submit a Ph.D. thesis. If the candidate has previously finished the course work or attended the obligatory lectures, he or she will not repeat them.

However, a consent may be received from DAC. Under no circumstances, a request for change in the title be entitled once the synopsis is submitted.

After receiving the recommendation and prescribed fee from the candidate, Dean (Research) will send the revised title to all concerned for necessary action.

D.22.0 OPEN SEMINAR

If the candidate successfully completed the research objectives proposed, an open Seminar shall be conducted by the DAC before the Pre-Thesis Submission Colloquium. The Research Scholars, and the faculty members of the Department / allied departments will also be present during this Open Seminar. The proceedings of the Open Seminar shall be submitted in the prescribed formats to the office of Dean-Research. The suggestions for improvements/modifications by the audience during the Open Seminar shall be considered and incorporated the necessary changes in the final synopsis (Pre-thesis).

D.23.0 PRE-THESIS (FINAL SYNOPSIS) SUBMISSION COLLOQUIUM

Upon qualifying successfully in the course work and the Pre-Ph.D. comprehensive viva voce and satisfactory research progress followed by open Seminar, minimum Publications requirement, the Research scholar shall submit to the DAC a Synopsis prescribed by the University, at least three months prior to the submission of the Thesis and request for pre-submission colloquium.

The list of publications/ Conference(s) attended arising out of the research work, are to be submitted along with the final synopsis report. The DAC panel will assess the work during the colloquium. However, if the performance of the candidate in the Pre-Ph.D. Thesis Submission Colloquium is not satisfactory, the DAC may point out the insufficiencies, if any and ask the candidate to repeat the Colloquium once more within three months. And, only on satisfactory performance at this stage, the Doctoral Advisory Committee shall be free to permit the candidate to submit the Ph.D. thesis.

D.24.0 ANTI-PLAGIARISM CHECK AND SUBMISSION OF THE THESIS

The candidate's thesis shall undergo plagiarism check through a software approved by the university. The Research Scholar Shall Adhere the University Academic Integrity and Prevention of Plagiarism Regulations in line with UGC Regulations.

D.25.0 MANDATORY PUBLICATIONS REQUIREMENT

Each Research Scholar shall publish minimum of 2 (two) research papers in quartile indexed Journals (Scopus/WoS): Q1-Q4 and also make 01 (One) paper presentation in reputed conference based on his/her research work for the Ph.D. degree.

The evidence in the form of reprints and /or presentation certificates shall be enclosed with the application and certified by the DAC.

After fulfilment of all the pre-requisites mentioned in the regulations and approval of the Doctoral Advisory Committee (DAC), the Research Supervisor shall forward one hard copy of the synopsis of the proposed thesis, in the prescribed format signed by the scholar and Research Supervisor/Co-Supervisor (if any), along with a soft copy of the same (read only format) to Dean-Research.

D.26.0 SUBMISSION OF SYNOPSIS AND THESIS

D.26.1 Submission of Synopsis

Not less than three months before the submission of the thesis, every candidate shall submit to the University, through the research supervisor and HOD, six copies of the synopsis of the thesis, together with the title of the thesis and prescribed examination fee. The candidate shall prepare the synopsis carefully in consultation with the supervisor.

The synopsis should bring out in abridged form, the aims for conducting research, work done, results and findings. The candidate shall make a presentation of the synopsis before the Doctoral Advisory Committee in the Department before submission of the synopsis.

The Doctoral Advisory Committee shall recommend the candidate to take steps to submit the Synopsis a prior followed by the Thesis in the prescribed format.

The Research Supervisor shall forward hard copies (two numbers) and soft copy (PDF) of synopsis of the proposed thesis, signed by the scholar, Research Supervisor and the HOD, to the Dean-Research along with following certificates:

- i. Application for adjudication of the thesis
- ii. Certificate from the Research Supervisor(s) stating the candidate's fulfilment of various requirements of Part III.

Certificate stating that the thesis does not contain any work previously submitted for any award of the degree anywhere and thesis is based on the individual, original work of the candidate, no violations of the copyright and there is no prima facie case for thesis submission at this stage.

After the submission of the synopsis, Dean (Research) with the concurrence of the Vice-Chancellor will forward the synopsis in a sealed cover to the Controller of Examinations and the Controller of Examinations shall contact the examiners for further processing.

The Controller of Examination shall submit the panel of examiners to the Vice - Chancellor and Vice - Chancellor shall select the examiners to whom the thesis shall be sent.

D.26.2 Submission of The Thesis

The candidate shall, within three months of submission of the synopsis, prepare the thesis in accordance with the format/specifications prescribed by the University and in an organized and scholarly fashion, highlighting the original contribution made in the research work.

After obtaining permission from the University to submit the thesis, the scholar shall submit three hard bound copies of the thesis in the prescribed format signed by the scholar and Research Supervisor along with PDF format soft copy of the same.

In case the candidate is unable to submit the thesis within three months from the date of submission of the Synopsis, he/she shall seek extension of time from the University through the Research Supervisor(s) to the Dean (Research).

The plagiarism in any form shall not exceed the prescribed limit as per the University Academic Integrity and Prevention of Plagiarism Regulations in line with UGC Regulations.

The candidate shall also pay the prescribed thesis fees to the University and produce the 'No Dues Certificate' from all concerned authorities of the University while submitting the thesis.

D.27.0 THE ACT OF PLAGIARISM / ACADEMIC DISHONESTY

In case of receipt of any complaint from any adjudicator, individual or source, of suspected act of plagiarism/academic dishonesty, the Vice-Chancellor shall have the powers to constitute an expert committee to investigate into issues connected/related with Ph.D. thesis.

In the event of proven case of thesis being copied, plagiarized or misrepresented academically, and degree obtained by fraudulent means, the Board of Governors may, on the recommendation of the expert committee/Academic Council/Board of Management can (i) withdraw/annul the Ph.D. Degree granted to any person (ii) terminate research registration and (iii) debar the candidate from registering further for any other program in this University depending on the nature of fraudulence.

However, such action shall be taken against any person unless the candidate has been given an opportunity to show-cause against the action proposed to be taken, consider the explanation and take further action in the matter.

D.28.0 THESIS ADJUDICATION

The Vice-Chancellor shall choose two external adjudicators from the suggested panel for adjudication of the thesis. 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.

D.29.0 EVALUATION OF THESIS

The Ph.D. thesis submitted by a research scholar shall be evaluated by his/her Research Supervisor and two external examiners.

The adjudicating examiner shall include in his/her report an overall assessment placing the Ph.D. thesis in the prescribed format of assessment including

A critical analysis of the work of the scholar as exemplified in the thesis and an evaluation of the work and its standard / status in terms of its contribution to the advancement of knowledge.

Details of any question/s to be asked to the scholar or points to be clarified by the candidate at the open viva-voce examination.

A definite recommendation as to whether the Ph.D. Degree should be awarded or not.

The Examiners who evaluate the thesis shall report on the merit of the candidate for the Ph.D. degree as follows:

- i. The thesis to be accepted for the award of Ph.D. degree in the present form.
- ii. The thesis to be accepted for the award of Ph.D. degree after minor corrections/revisions.
- iii. The thesis can be passed after obtaining clarifications at the time of viva- voce.
- iv. The thesis be revised and resubmitted for evaluation.
- v. The thesis is rejected for the valid reasons specified in the report and not recommended for award of Ph.D. degree.

On receipt of the reports from the examiners, the following procedure shall be adopted for the award of Ph.D. Degree

If both the examiners recommend the award of the Ph.D. Degree, the thesis shall be provisionally accepted. Any minor revision, modification, etc., suggested by the examiners shall be carried out before the oral examination.

If any examiner recommends revision and re-submission of the Ph.D. and desires to evaluate it again, the scholar shall be permitted to revise and resubmit the thesis within 6 months, which shall be referred to the same examiner, for offering his/her final recommendation on it. In such a case, the examiner should offer his/her specific comments.

In case the candidate fails to submit the revised form of the thesis within 6 months, the process of thesis evaluation gets cancelled. Then, the candidate shall submit the revised synopsis again to start the process of thesis evaluation by paying the prescribed fee.

If one external examiner recommends the award of the Ph.D. Degree while the other external examiner recommends rejection, then the thesis shall be referred to a third examiner to be nominated by the Vice-Chancellor. The majority assessment of the three shall decide the status of the thesis.

If both the external examiners recommend rejection with specific valid comments, the Ph.D. thesis shall be rejected and the scholar declared in-eligible for award of degree and the registration of the candidate cancelled.

D.30.0 VIVA VOCE

On receiving favourable recommendations from all the adjudicators, including the Research Supervisor(s), the COE shall convey the same to the Research Supervisor(s) along with copies of the Reports received and request to conduct the final Viva-Voce of the candidate for the award of Ph.D. Degree.

The viva-voce examination, based on the critiques (if any) given in the evaluation report, shall be conducted by the Viva-Voce Board comprising of Research Supervisor(s) and at least one of the two external examiners as well as an independent observer nominated by the Vice-Chancellor. The Viva-Voce shall be open and to be attended by Members of the DAC, all faculty members of the University, other research scholars and other interested experts/researchers. Each examiner may seek clarification/questions, if any, to be answered at the time of viva-voce. The candidate shall provide clarification(s) to all the queries of the adjudicators satisfactorily at the time of Viva-Voce.

If the performance of the scholar in the viva-voce examination is reported as NOT SATISFACTORY, the scholar may be given an opportunity but not later than six months from the date of the Oral Examination.

However, for the second examination, the Oral examination board shall include one more examiner nominated by the Vice-Chancellor.

If the performance of the candidate in the oral examination on the second occasion also is reported to be NOT SATISFACTORY, the Vice-Chancellor, if he/she deems it necessary, shall refer the remarks of the Oral examination board, along with the thesis and comments of the examiners, to a committee constituted by the Vice-Chancellor for this purpose and decide. The decision of the Vice-Chancellor on the recommendations of the committee shall be final.

In the case of scholars who are abroad and unable to be present physically, viva- voce examination may be held through video-conference mode as described above (D.35.0 b) with the prior approval of the Vice-Chancellor. The scholar shall bear the additional cost, if any, prescribed by the University.

After successful completion of the Viva-Voce, the Research Supervisor shall prepare and forward the Consolidated Report along with duly corrected versions of both the hard and the soft copies of the thesis as well as giving specific recommendations for the award of the Ph.D. to COE for declaration of result with the approval of Vice-Chancellor.

The University 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.

D.31.0 AWARD OF DEGREE

Upon declaration of result, the University shall issue a Provisional Ph.D. degree certificate to the candidate certifying that the degree has been awarded.

The University shall award the Ph.D. degree certificate to the candidate during the forthcoming Convocation based on the recommendation by the Academic Council/Board of Management/Board of Governors of JSS University, Noida.

However, for those candidates who have qualified for the Ph.D. Degree disciplines which are interdisciplinary in nature, the Institute may issue the Degree on the recommendations of the Doctoral Advisory Committee in the respective discipline in which they have registered and completed their Ph.D. program.

The University shall hold the Copy Right of all the Thesis after conferring the Ph.D. degree.

Prior to the actual award of the Ph.D. degree, university shall issue a provisional certificate to the effect that the Ph.D. is being awarded in accordance with the provisions of the **UGC minimum standard and procedures for award Ph.D. regulations 2022**.

Award of degrees to candidates already registered and pursuing Ph.D. shall be governed by these regulations.

D.32.0 DEPOSITORY WITH UGC AND THE UNIVERSITY

One soft copy of the thesis shall be submitted to UGC within thirty days for hosting the same on its Information and Library Network (abbreviated as INFLIBNET) accessible to all the Institutions/Universities.

One copy of the thesis (both soft and hard copy) shall be placed in the University Library reference section, one copy in Dean's (Research) Office.

D.33.0 PUBLICATION OF THESIS

The thesis is a public domain document and the research exemplified in the thesis may be published in part in reputed journals/books.

D.34.0 RESOLUTION OF CONFLICT/GRIEVANCES

If any differences of opinion develop between the student and the Research Supervisor at any time during the course of the PhD program, the decision of the Vice-Chancellor shall be final and binding.

D.35.0 DISCONTINUATION & EXIT OPTION

A Scholar who wishes to discontinue the Ph.D. Program may write to university with valid reasons, which may be recommended by the Research Supervisor & the Doctoral Advisory Committee, and the same shall be subsequently placed before the Vice- Chancellor for approval.

Such a Scholar shall be given a certificate mentioning the number of Credits that the candidate has fulfilled under each category at the time of discontinuance.

D.36.0 DISCIPLINE & ETHICS

Every Scholar enrolled in the Ph.D. Program is expected to maintain discipline and decorum both inside and outside of the University, and shall not involve in any conduct that could harm the University's reputation. Any act of indiscipline committed by a candidate will be investigated by the University disciplinary committee and, if necessary, disciplinary measures may be imposed.

Any unethical acts, including plagiarism, by a Scholar shall result in the dismissal from the Program and withdrawal of applicant admission. Furthermore, such an applicant shall be forbidden to apply for any program of study provided by the University. A scholar must observe the University's norms and policies.

D.37.0 REPEAL AND SAVINGS

Notwithstanding of what is provided in these Regulations, the terms of any guidelines, orders, rules, or regulations in force at the University shall be inapplicable to the extent that they are inconsistent with these Regulations. The Academic Council, with the agreement of the Board of Management of JSS University, Noida, may update, alter, or change the regulations on a regular basis.

D.38.0 INTERPRETATION

Any concerns or issues regarding the interpretation of these Regulations shall be resolved by the Vice-Chancellor, whose decision shall be final. The University shall have the authority to give explanations to resolve any doubt, difficulty, or anomaly that may occur during the application of the provisions of these Regulations. If any difficulties emerge while carrying out the terms of these regulations, the Vice-Chancellor may, in extraordinary circumstances, issue such an order as the candidate deems appropriate.

