

RULES AND REGULATIONS

(Effective from Academic Year 2023 - 2024)

Doctor of Philosophy (Ph.D.)

Research Programme in

Basic & Applied Sciences /
Liberal Arts & Social Sciences
/ Commerce / Management / Education /
Engineering & Technology /
Pharmaceutical Sciences / Forensic Sciences



JSPM UNIVERSITY PUNE

Recognized by UGC u/s 2 (f) of UGC Act 1956 and enacted by the
State Government of Maharashtra - JSPM University Act, 2022 (Mah.IV of 2023)

Gat.No. 719, Wagholi, Pune-Ahmednagar Road, Pune - 412 207
Maharashtra, India

INDEX

Contents	Page No.
Preamble	1
Ph.D. Programmes at JSPM University Pune	1
Ph.D. Programmes: Exploring New Frontiers	2
Terms and Definitions	3-4
Rules and Regulations	5-26
Eligibility criteria for admission to the Ph.D. Programme	5
Engineering and Technology	5
Basic and Applied Sciences including Mathematics, Physics, Chemistry, Liberal Arts and Social Sciences	5-6
Pharmaceutical Sciences	7
Forensic Sciences:	7
Categories of Ph.D. candidates	7
Full-time Candidates: to be termed as 'Research Scholars'	7
Determinate Candidates: to be termed as 'Research Students'	8
Duration of the Research Programme	8-10
Place of Research	10
Selection Process	10-13
Admissions	13
Recognition as Research Supervisor and Allocation of Supervisors	13-16
Admission of International students in Ph.D. Programme:	16
Course Work. -Credit requirements, number, duration, syllabus, minimum standards for completion, etc.	16-17
Title Registration and Course Work for the Ph.D. Degree	18
Financial Support:	18
Change of Supervisor, Change of Title etc.	19
Research Advisory Committee (RAC)	20
Cancellation of Registration:	21
Synopsis of Thesis	21
Submission of Thesis	22
Thesis Evaluation	24
Viva Voce and Defense of the Thesis:	25
Award of Ph.D. Degree	26
Publication of Thesis	26
The Act of Plagiarism	26
Power to Modify	26-27
Treatment of Ph.D. / through Distance Mode/Part-time:	26
Appendices	28-61

Preamble

JSPM Group of Institutions has been in the forefront of innovation imparting high quality higher and technical education and is one among the largest group of Institutes in the State of Maharashtra. The JSPM Group has over 78 Institutes extended over 6 campuses at Pune and Barshi nurturing youth from K.G. to PhD.

JSPM University has been established to impart multidisciplinary education through the state legislation enactment at Wagholi, under which umbrella various Schools will be operational. The University shall offer academic programmes through the School of Science & Engineering, School of Commerce & Management, School of Pharmaceutical Sciences, School of Liberal Arts and School of Skills & Professional Development.

State of the art infrastructure in all branches of engineering, dedicated and qualified staff, highly conducive environment for teaching-learning process and a lush green campus are the hallmarks of this professionally managed institution.

JSPM believes in imparting relevant curriculum combined with innovative teaching methodologies across multiple disciplines in all its institutes, thus creating a vibrant learning experience for all its students. The students are infused with an attitude of leading, caring, sharing, and hearing witness moral and ethical values, nurturing them into holistically developed individuals.

Ph.D. Programmes at JSPM University Pune

The university offers Ph.D. Programmes in a wide range of areas in Basic & Applied Sciences / Liberal Arts & Social Sciences / Commerce / Management / Education / Engineering & Technology / Pharmaceutical Sciences / Forensic Sciences.

The broad objective of the Ph.D. Programme is to keep pace with the ever-expanding frontiers of knowledge in (Basic & Applied Sciences / Liberal Arts & Social Sciences / Commerce / Management/ Education / Engineering & Technology / Pharmaceutical Sciences/ Forensic Sciences.) culminating into the contemporary social and economic objectives of the country.

The academic Programme leading to Ph.D. Degree is broad based and involves a minimum course credit requirement and research thesis. The University also encourages research in interdisciplinary areas through a system of joint supervision and interdepartmental / interschool group activities. The presence of a strong research-oriented faculty provides excellent opportunities for such Programme. The University undertakes sponsored research and development projects from Govt funding agencies, Research organizations and laboratories, Public / Private sector industries and Corporate, including



funding from within the University. Research work in Basic & Applied Sciences including Physics, Chemistry, Mathematics / Liberal Arts & Social Sciences / Commerce/ Management / Education / Engineering & Technology / Pharmaceutical Sciences / Forensic Sciences. degree are currently available in the fields of Civil Engineering, Computer Engineering, Electrical Engineering, Electronics and Telecommunication Engineering, Instrumentation and Control Engineering, Mechanical Engineering, Metallurgical Engineering, Manufacturing Engineering and Industrial Management, Chemistry and Environmental Sciences and Pharmaceutical Sciences.

Ph.D. Programmes: Exploring New Frontiers

JSPM University has decided to strengthen its own "Ph.D. Programmes" in various domains Basic & Applied Sciences / Liberal Arts & Social Sciences / Commerce / Management / Education / Engineering & Technology / Pharmaceutical Sciences / Forensic Sciences. The University envisages establishing the liberalized research programs, leading to Ph.D. degree, in all areas of (Basic & Applied Sciences / Liberal Arts & Social Sciences / Commerce / Management / Education / Engineering & Technology / Pharmaceutical Sciences / Forensic Sciences.) in its existing schools of Engineering & Technology, Mathematics, Physics, Chemistry, Education & Humanities, Pharmaceutical Sciences and Forensic Sciences.



Terms and Definitions

In alignment with current UGC guidelines, JSPM University Pune

UGC: University Grants Commission

AICTE: All India Council of Technical Education

University: JSPM University Pune

AC: Academic Council:the apex Academic Body of JSPM University, Pune

COE:Controller of Examinations of JSPM University Pune

Director IQAC: (Director- Internal Quality Assurance Cell)

Director RIIL: (Director – Research, Innovation, Incubation, and International Linkages)

ADF: AICTE Doctoral Fellowship

QIP: Quality Improvement Programme

SRC: School level Research Committee (Intra-School) constituted as per regulations of the University from time to time. The constitution of the SRC is as hereunder:

1. Director of School as Chairman
2. Convener: Senior Faculty nominated by Director of School
3. Academic Integrity Member: A person well versed with anti-plagiarism tools nominated by Director of School.
4. Six additional members consisting of two Professors, two Associate Professors and two other Supervisors (Assistant Professor with Ph.D.).

(Tenure of the members from Sr.No.2 to 4 will be for three years or as announced by the VC of the University, from time to time)

RAC: Research Advisory Committee of the Candidate. The constitution of the RAC is as hereunder:

1. Supervisor of the Candidate as Convener
2. Co-Supervisor (if any) as Member
3. Expert 1 from the School as a domain expert
4. Expert 2 from the School as a domain expert [Optional]
5. Expert 3 from another allied School
6. Expert 4 from outside University (mandatory presence for Title Registration Seminar and Synopsis Submission Seminar)

(Tenure of the members is coterminous with the candidate's open defense)



URRC: University Research and Recognition Committee; the Apex Authoritative Body for Ph.D. Programmes, accountable and reporting to the Academic Council. The constitution of the URRC is as hereunder:

1. Chairman-Academic Council / VC or his nominee
2. Dean Academics-Member
3. University Ph.D.Coordinator Convener
4. Three Senior faculty nominated by the Academic Council
5. Two representatives from Industry /Academics
6. Director IQAC (Director- Internal Quality Assurance Cell)- Member
7. Director RIIL (Director – Research – Innovation, Incubation, and International Linkages) –Member
8. A person well versed with anti-plagiarism tools nominated by VC's nominee – Member.
9. Respective School level Research Committee (SRC) Chairperson who will be invited for deliberations / issues related to his/her school/domain and thus would ensure that the committee hasrepresentation from each discipline/allied discipline.

(Tenure of committee members including Chairman is for three years or as announced by the VC of theUniversity, from time to time)



Rules and Regulations

1. Eligibility criteria for admission to the Ph.D. Programme

Following candidates aspiring to seek admissions to Ph.D. Programme are eligible to apply:

a. Engineering and Technology

- 1.1 A candidate possessing Master's degree in Engineering / Technology or equivalent professional degree with First class (55 % Marks / CGPA of 6.5 on a 10 point scale for General category candidates and 50% marks/CGPS of 6.0 on scale of 10 for Reserved category candidates) or a candidate with an equivalent degree from a foreign educational institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational Institutions.

b. Basic and Applied Sciences including Mathematics, Physics, Chemistry, Liberal Arts and Social Sciences:

- 1.1 A candidate possessing a Master's degree or a professional degree declared equivalent to the Master's degree by the corresponding statutory regulatory body, with at least 55%marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) or an equivalent degree from a foreign educational institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions.
- 1.2 A relaxation of 5% in marks or 0.5 in CGPA (where equivalence between percentage and CGPS is not declared) for candidates belonging to constitutionally declared reserved categories, differently-abled persons and other categories of candidates as per policies of the Government of Maharashtra prescribed from time to time.



- 1.3 Candidates with Junior/Senior research fellowships from CSIR/ UGC/ DST/ ISRO/ BARC/ DRDO/ any recognized/authorized Government organization are entitled to offer such award can be considered for admission to the Ph.D. Programme if he/she has a minimum of 2 years of professional work experience and fulfils clause 1.1 above.
- 1.4 Candidates working in National Laboratories/Universities of National Importance/Government Sector/Industry/ Corporate who are nominated/sponsored by the respective employer and fulfill clause 1.1 above.
- 1.5 Candidates, having marks/score/CGPA/CPI less than the prescribed one, at the qualifying exam but possessing enriched professional experience and outstanding contributions to the field of (Arts/Humanities/ Basic & Applied Sciences/ Social Sciences/ Engineering & Technology/ Commerce & Management/ Pharmaceutical Sciences), may be referred to URRC for admission.
- 1.6 A graduate in Engineering/Technology (B.E./B.Tech) with an outstanding academic record (more than 80% marks / CGPA of 8.5 on a 10-point scale) may be permitted by the URRC on the recommendations of respective SRC to submit his or her proposal for admission to Ph.D. Programme in that discipline. A relaxation of 5% in marks or 0.5 in CGPA for candidates (where equivalence between percentage and CGPS is not declared) belonging to constitutionally declared reserved categories, differently abled persons, and other categories of candidates as per policies of the Government of Maharashtra prescribed from time to time.
- 1.7 Above-mentioned rules will be applicable to foreign candidates who have obtained master's degree from the statutory Indian Universities.
- 1.8 Application for inter-disciplinary areas and from applicants belonging to a faculty/subject other than the faculty/subject in which it is proposed and from the international students those who have not obtained the degree from Indian Universities) shall be considered based on the proven ability and aptitude test. Such proposal shall be examined by the SRC and the URRC for giving provisional admission. The admission will be confirmed after the URRC approves the broad domain area and outline of the proposed research.
- 1.9 A candidate must work with a supervisor in normal Programme, but as a very special case, the URRC may allow a candidate to register for Ph. D. independently, i.e., without having to work under the supervision of a



supervisor, provided that the candidate is eligible and has demonstrated ability to undertake the proposed research independently.

- 1.10 Ongoing master's Candidates of the University with outstanding performance in JSPM University Pune first year are eligible for admission to integrated Ph.D. Programme in the concerned discipline on recommendation from the Supervisor, SRC and approval from URRC.

c. Pharmaceutical Sciences

- 1.11 A candidate possessing M. Pharm in Pharmaceutics/Pharmaceutical Chemistry /Medicinal Chemistry/Pharmacology/ Pharmacognosy/Industrial Pharmacy/Pharmaceutical Technology/ Regulatory Affairs/Pharmaceutical/Biotechnology/ Pharmaceutical Quality Assurance/Pharmaceutical Analysis/Phyto pharmacy & Phytomedicine/Natural Products or equivalent professional degree recognized by Pharmacy Council of India.

d) Forensic Sciences:

A master's degree in forensic sciences / physics/ chemistry/ Biochemistry / Zoology/ Botany / Molecular Biology / Microbiology / M.Sc. Mathematics from any accredited Indian or Foreign University with a minimum of 55% marks or grade point average.

2. Categories of Ph.D. candidates

The JSPM University Pune will admit Ph.D. candidates under the following categories:

2.1. Full-time Candidates: to be termed as 'Research Scholars'

2.1.1. Research / Teaching Assistants–RA / TA

These candidates are considered for University's Teaching Assistantship.

(Please refer Item No. 9 for financial support).

2.1.2. Govt./Public Sector Fellowship Awardees (NDF/CSIR/UGC/DAE/DST/BARC

etc.) These candidates are financially supported under various Govt./BARTI/SAARTHI/JYOTI/Semi Govt. schemes. The admission procedure other requirements are the same as applicable to University Candidates.

2.1.3. Sponsored Candidates (SC)

These candidates are sponsored by recognized Govt. University/R&D organization/ Industry/Corporate for pursuing research work on a Full-Time basis at university. Candidates are expected to be released for Full-Time research work at the University for a minimum period of three years (**Appendix B**). They will not receive any financial support from the University. Sponsorship letter (**Appendix A**) should be attached to the



application form.

2.1.4. Self-Financed (Indian/Foreign)/Study Leave (SF)

Indian: This category refers to persons with experience, employed and with a good track record to join the Ph.D. Programme. They are admitted along with the regular research students through the usual admission procedure, No Objection Certificate from the organization (**Appendix D**) must be attached at the time of application. But they would not get any financial support from the University.

Foreign: These students are admitted through Embassy of the respective Govt. after getting approval from the Ministry of External Affairs and no objection certificate from Ministry of Education, Govt. of India.

Indian Council for Cultural Relations (ICCR) Awardees (Foreign Students): Foreign nationals sponsored by Government of India on any exchange Programme and who satisfy the eligibility conditions.

as per the regulations, are eligible for Full-Time study.

Full-Time Candidates shall pursue research work in the University and shall be available during the working hours of curricular, co-curricular and related activities.

2.2. Determinate Candidates: to be termed as 'Research Students'

2.2.1. University Faculty/Staff (UF/US): This category refers to candidates who are regular and permanent employees of the University with more than 2 years of JSPM University Pune service at the University and more than 3 years of JSPM University Pune service left to JSPM University Pune retirement and are admitted to the Ph.D. Programme through the Ph.D. admission process. Such candidates while engaging a reduced academic load can pursue the research Programme leading to a Ph.D. Degree. University Faculty / Staff will necessarily be provided with a co-supervisor. The University Faculty / Staff may also be deputed at the place of Co-supervisors' lab for a period not exceeding 12 months to enhance the quality of research.

2.2.2. Candidates from Colleges/Educational Institutes/External Candidates (Sponsored): After fulfilling credit requirements of the Coursework at the University, these candidates will be allowed to register for Ph.D. with one Supervisor from the University (Internal) and the Co-Supervisor from the University other than JSPM University Pune parent organization (External). Sponsorship certificate from the organization (**Appendix C**) must be attached, at the time of application.

3. Duration of the Research Programme



- 3.1. The candidate after securing provisional admission to Ph.D. shall be required to complete the Course Work within a period of 2 semesters from the date of provisional admission to the Ph.D. programme.
- 3.2. Failure to complete the Course Work within 2 semesters from the date of provisional admission to the Ph.D. programme will result in cancellation of provisional admission to the Ph.D. programme.
- 3.3. The candidate shall be permitted to present his/her research Title in a Title Registration Seminar before RAC towards his/her Ph.D. registration within 2 months after successfully completing the Ph.D. Course Work. Failing to present the Title Registration Seminar within the stipulated time will result in cancellation of provisional admission to the Ph.D. programme.
- 3.4. The Title Registration Seminar and report based on the same shall broadly entail the technical domain/area of the research that has enough gap and potential to carry out the research, based on the profound literature review and state-of-art. SRC and URRC will approve the broad domain area and outline of the proposed research.
- 3.5. The date of confirmation of Ph.D. Registration will be the date on which the candidate presents his/her Ph.D. Title Registration Seminar to the RAC.
- 3.6. The TITLE of the research may progressively evolve, through the six-monthly progress seminars that candidate presents to the RAC and will be frozen at the time of Pre- synopsis Seminar presentation. The same title shall be, by default, associated with the THESIS, being submitted, after the Pre-synopsis. No 'Change of Title' of the thesis shall be allowed after the Pre-synopsis.
- 3.7. Ph.D. Programme shall be for a minimum duration of THREE years from the date of confirmation of Ph.D. Registration and a maximum of SIX years.
- 3.8. Extension up to a maximum period of two years for Ph.D. shall be given by the URRC on the recommendation of the RAC, through SRC (**Appendix W**). The candidate concerned shall submit the application in the prescribed format for extension through his Research Supervisor and Director of the School, three months before the expiry of the registration period.
- 3.9. The candidate is eligible to apply for an extension of the period only if his/her registration is already confirmed.
- 3.10. RE-REGISTRATION: The candidate may request the URRC to get permission



for re- Registration of Ph. D. Programme by paying necessary administrative charges as decided by the University from time to time after the lapse of maximum period, including extension. i.e., after EIGHT years period, the maximum time limit under Re-registration would be additional 2 years from the date of re-registration.

3.11. The women candidates and persons with disability (more than 40% disability) may be allowed an additional relaxation of two years for Ph.D. in the maximum duration. In addition, the women candidates may be provided Maternity Leave/childcare leave once in the entire duration of Ph.D. for up to 240 days.

3.12. Every admitted candidate shall register by paying the initial prescribed fees and then continue to pay the prescribed fees per year, before 30th June each year, to keep the Ph.D. registration alive until the pre-synopsis seminar presentation, provided it happens before 30th June of the year. If the pre-synopsis seminar is held after 31st July, the candidate is required to pay the full fees of that Academic year.

3.13. The Dean Academics shall permit, if deemed fit for reasons, break of study for the candidate under extraordinary circumstances such as medical grounds and other compelling reasons which warrant his/her absence to the Programme. However, the break of study period shall not be counted for the MINIMUM DURATION of the Programme. Break of study to candidates shall be granted up to a maximum period of one year not exceeding six months at a time. Such request with the recommendation of the research Supervisor should reach the Dean Academics through RAC/SRC prior to the availing break of study. Break of study shall be accounted for the counting of the maximum duration of the Programme. The candidate should remit the semester fees during the break of study period also.

4. Place of Research

The place of research in respect to Full-Time and Determinate Ph.D. Programme will be JSPM University Pune. However, in case of sponsored candidates, in particular, JSPM University Pune respective workplace i.e., industry/corporate/R & D organization may be permitted, for limited time, case-on-case basis, as the extended place of research, by the URRC. However, the course work must be completed at the University in a 'Full-Time candidature mode'.

5. Selection Process

5.1. Candidates desirous of registering for Ph.D. Degree Programme should apply in the prescribed application form through proper channel wherever applicable before the



due date as indicated in the notification issued from time to time. The details regarding the commencement of the Selection process and number of vacancies in each faculty/subject, Supervisor-wise, shall be notified by the University twice in a year in the month of June/ July and November / December. An entrance test for admission, Research Programme Eligibility Test (RPET) shall be conducted by the JSPM University preferably, twice in academic year on any Saturday/Sunday in the month of June / July and November / December. Admission to both the Programmes will be through a two-stage process: Research Programme Entrance Test (RPET) and a Personal Interview (PI).

- 5.2. JSPM University will notify well in advance on its website and through advertisement in at least two (2) national daily', of which at least one (1) shall be in the regional language, the number of seats for admission, subject/discipline-wise distribution of available seats, criteria for admission, procedure for admission.
- 5.3. 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 considering the reservation policy of the Central/State Government from time to time.
- 5.4. The applications of the candidates shall be processed by an Admission Committee along with members of SRC for the purpose of selection. The composition of such committees shall be decided to consider the number and nature of the applications received. Such committees shall screen the applications as per the eligibility norms and be responsible for the conducting test (RPET) and interview.
- 5.5. University shall maintain and display an updated list of all the Ph.D. registered students on its website on year-wise basis. The list shall include the name of the registered candidate, the Title of his/her research, name of his/her Supervisor/Co-Supervisor, date of enrolment/registration.
 - 5.5.1 The admission shall be based on the notification by the JSPM University Pune, keeping in view the guidelines/norms in this regard issued by the UGC and other statutory/regulatory bodies concerned, and considering the reservation policy of the Central/State Government from time to time.
 - 5.5.2 Admission to the Ph.D. programme shall be made using the following methods:
 - i. JSPM University Pune shall admit students who qualify for fellowship/scholarship in UGC-NET/UGC- CSIR NET/GATE/CEED (with score validity of 2 years) and similar National level tests based on an interview.
And/or
 - ii. JSPM University Pune shall admit students through its Entrance Test conducted.



The Entrance Test syllabus shall consist of 50% research methodology, and 50% shall be subject specific.

- iii. Students who have secured 50 % marks (Paper-I and Paper-II put together with a minimum of 40 % marks in Paper-I and in Paper-II) in the entrance test are eligible to be called for the interview.
 - iv. However, a relaxation of 5% marks in the entrance examination, that is, 45% marks (Paper-I and Paper-II put together with a minimum of 40 % marks in Paper-I and in Paper-II) or above in in the entrance examination are eligible to be called for the interview. This 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 Central/State Government notified from time to time.
 - v. JSPM University Pune shall decide the number of eligible students to be called for an interview based on the number of Ph.D. seats available.
 - vi. Provided that for the selection of candidates based on the entrance test conducted by the JSPM University Pune, a weightage of 70 % for the entrance test and 30 % for the performance in the interview/viva- voce shall be given.
 - vii. a) A Student who secures 70 % and above in overall performance of test and interview shall be admitted to the Ph. D. programme based on inter-se merit subject to no of Ph. D. seats available.
b) In respect of SC/ST/OBC/differently abled category, Economically Weaker Section (EWS), and other categories of candidates as per the decision of the Central/State Government as notified from time to time, a relaxation of 5 % marks i.e 65 % marks & above in overall performance of test and interview shall be admitted to the Ph. D. programme in order of merit subject to number of Ph. D. seats available in the said category.
- 5.6. The candidate shall also submit a research proposal, proposed research area, plan of action along with the application. Candidates will be interviewed by the duly constituted School Research Committee (SRC). The interview shall also consider the aspects, viz. whether the candidate possesses the competence for the proposed research, the proposed area of research as per his/her proposal, an assessment whether can contribute to new/additional knowledge. Based on the performance in the interview, the successful candidates shall be shortlisted by the above Respective Schools.
- 5.7. For such short-listed candidates, the committees shall nominate the Supervisors, with mutual consent of the candidate and taking into consideration the resonance of research area of the candidate & the field of specialization of the Supervisors and



forward this list to the Dean Academics through respective Director of School for placing before the URRC for approval.

- 5.8. For the selection of candidates to qualify under the Central Government/Statutory Bodies schemes shall follow the procedures laid down by them from time to time.
- 5.9. The JSPM University Pune 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 JSPM University and update this list every academic year.

6. Admissions

- 6.1. The SRC shall determine the suitability of candidates after the interview and recommend admission in the appropriate field, after giving due consideration to the inter-disciplinary fields of research if any and the discipline/branch of (Basic & Applied Sciences / Liberal Arts & Social Sciences / Commerce / Management / Education / Engineering & Technology / Pharmaceutical Sciences/ Forensic Sciences), in which the candidate shall be registered.
- 6.2. Such candidates shall be provisionally registered for the Ph.D. Programme with the concurrence of the Chairman-Academic Council and with due intimation to the concerned Supervisor, the candidate, and the sponsoring agency if any.
- 6.3. The date of provisional registration shall normally be 15th of July / 15th of January of the year in which the candidate is admitted.

7. Recognition as Research Supervisor and Allocation of Supervisors

- 7.1. All teachers at the University, who are recognized Ph.D. Supervisors of JSPM University as on date, in their domain / subject, given shall continue to be the incumbent Ph.D. Supervisors with University's Research Centers. Any eligible faculty member of the University desirous of receiving Ph.D. Supervisor new recognition (for the first time) shall apply to the University as per the prevailing rules and regulations of the University. Only after receiving approval from university, can the faculty member become eligible to supervise the candidates.
- 7.2. Permanent faculty members working as Professor/Associate Professor at the JSPM University with a Ph.D., and at least five research publications in peer-reviewed or refereed journals and permanent faculty members working as Assistant Professors with JSPM University with a Ph.D., and at least three research publications in peer-



reviewed or refereed journals may be recognized as a Research Supervisor in the JSPM University. Such recognized research supervisors cannot supervise research scholars in other institutions, where they can only act as co-supervisors. Ph.D. awarded by the JSPM University under the supervision of a faculty member who is not an employee of the university would be in violation of the UGC Regulations. Supervisorship would initially for a period of 5 years.

- 7.3. For Ph.D. scholars working in Central government/ State government research institutions whose degrees are given by Higher Educational Institutions, the scientists in such research institutions who are equivalent to Professor/Associate Professor/Assistant Professor can be recognized as supervisors if they fulfill the above requirements. Provided that in areas/disciplines where there is no, or only a limited number of peer-reviewed or refereed journals, the respective Schools Research and Recognition Committee may relax the above condition for recognition of a person as Research Supervisor with reasons recorded in writing.
- 7.4. Co-Supervisors from within the same school/department or other schools/departments of the same faculty or other faculty may be permitted with the approval of the respective Research and Recognition Committee of the said School. Adjunct Faculty/Professor Emeritus members shall not act as Research Supervisors and can only act as co-supervisors. In case of interdisciplinary/multidisciplinary research work, if required, a Co-Supervisor from outside the Department/School/Centre/University may be appointed.
- 7.5. Research Supervisor can supervise candidates up to attaining the age of superannuation or till he/she is in the service of the University, which ever happens earlier.
- 7.6. Faculty members with less than three years of service before superannuation shall not be allowed to take new research scholars as Ph.D. Supervisors under JSPM University Pune. 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.
- 7.7. Subsequently on completion of 5 years of guideship, for an existing Supervisor to continue guiding PhD doctoral students, Supervisor must have at least ten publications to his/her credit (as per the approved list of journals notified by the respective Academic Council) in last consecutive five years after allocating PhD scholars to him/her.



- 7.8. If the supervisor is unable to achieve the target of 10 journal publications in last consecutive 5 years, then he/she will not be allocated new scholars, however he/she can continue as a supervisor with previously allotted students.
- 7.9. Once he/she fulfills the criteria of 10 journal publications in last consecutive 5 years, he/she can once again be allotted PhD students under him/her Review of Supervisor once every 5 years is mandated as above.
- 7.10. Interested experienced Experts from Industry/Corporate/R & D Organizations/Public Sector Companies/Universities of National Importance, (which lie in geographical vicinity of the University), with Ph.D. degree, at least 10 years of illustrious experience in the R & D department at senior level and outstanding equivalent contribution such as 'Granted patents/Copyrights/Intellectual property in any visible form/Transferred Technology/Commercialized Product etc., may be invited as Co-Supervisor by the URRC.
- 7.11. In case of Titles which are of inter-disciplinary nature where the concerned School feels that the expertise in the School has to be supplemented from outside, the School may identify and associate, with approval of URRC, a Co-Supervisor from outside the School/ Faculty/ Institutions/ College / Industry / Corporate / R & D organization / University, on such terms and conditions as may be specified and agreed upon by the consenting Institutions/ Colleges.
- 7.12. However, in case a co-supervisor, who is possessing credentials of a Ph.D. supervisor and approved by URRC for his/her association with a Ph.D. Scholar/Candidate from organizations such as DRDO, BARC, TIFR, ISRP, CSIR labs or from R&D divisions of reputed companies. URRC will approve such Co-supervisors on a case-to- case basis based on JSPM University Pune standing.
- 7.13. A Research Supervisor who is a designated Professor, at any given point of time, cannot guide more than Eight (8) Ph.D. candidates. An Associate Professor as Research Supervisor can guide up to a maximum of six (6) Ph.D. candidates and an Assistant Professor as Research Supervisor can guide up to a maximum of four (4) Ph.D. candidates. This is in accordance with UGC guidelines and subject to change as notified by UGC from time to time.
- 7.14. The allocation of Research Supervisor for a selected research candidate shall be decided by the concerned SRC depending on the number of candidates per Research Supervisor, the available specialization/domain expertise among the Supervisors and research interests of the candidates as indicated by them at the



time of interview with due regard to the reservation policy.

7.15. 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 JSPM University's Supervisor by any funding agency. Such scholar shall, however, give due credit to the JSPM University and the Supervisor concerned for the part of research already undertaken.

8. Admission of International students in Ph.D. Programme:

8.1. Each supervisor can guide up to two international research scholars on a supernumerary basis over and above the permitted number of Ph.D. scholars as specified in clause 7.13 above.

8.2. The JSPM University Pune shall decide its own selection procedure for Ph.D. admission of international students keeping in view the guidelines/norms in this regard issued by statutory/regulatory bodies concerned from time to time. At any point, the total number of Ph.D. scholars under a faculty member, either as a supervisor or a co-supervisor, shall not exceed the number prescribed in clause 7.13 and clause 8.1.

9. Course Work. - Credit requirements, number, duration, syllabus, minimum standards for completion, etc.

9.1. The Credit requirement for the Ph.D. coursework is a minimum of 12 credits, including a "Research and Publication Ethics" course as notified by UGC vide D.O. No. F.1- 1/2018 (Journal/CARE) in 2019 and a research methodology course. The Research Advisory Committee can also recommend UGC recognized online courses as part of the credit requirements for the Ph.D. programme.

Coursework is as under:

Course 1: Research and Publication Ethics of 2 credits;

Course 2: Writing Research Proposal of 1 credit;

Course 3: Literature Review of 2 credits;

Course 4: Seminar of 2 credits;

Programme Specific Mathematics Course / Programme specific bridge course of 3 credits.



Domain Specific Core/Elective Courses of 6 credits.

The revision of coursework, along with its credits, shall be aligned with UGC directives/guidelines, announced from time to time.

9.2. All Ph.D. scholars, irrespective of discipline, shall be required to train in teaching /education/pedagogy/writing related to JSPM University's chosen Ph.D. subject during the doctoral period. Ph.D. scholars may also be assigned 6-8 hours per week of teaching/research assistantship for conducting tutorial or laboratory work and evaluations.

9.3. A Ph.D. scholar must obtain a minimum of 55% marks or its equivalent grade in the UGC 10-pointscale in the course work to be eligible to continue in the programme and submit his or her thesis.

9.4. The RAC for the candidate shall be confirmed by SRC and it shall get approved from URRC.



10. Title Registration and Course Work for the Ph.D. Degree

Credit Requirements, number of courses, duration, syllabus, minimum standards for completion, etc. For Ph.D. Programme shall be as under:

- 10.1. All courses prescribed for Ph.D. coursework shall be in conformity with the credit hour instructional requirement and shall specify contents, instructional and assessment methods. They shall be duly approved by the URRC.
- 10.2. The domain Specific courses to be considered for coursework shall be recommended by RAC.
- 10.3. The domain-specific course work shall be exempted for the candidates admitted to the Integrated Ph.D. Programme (M.Tech + Ph.D.).
- 10.4. All Ph.D. candidates shall complete the Ph.D. course work with a minimum grade of 'CC' in each of the course in the University's 10-point grading scale for a successful course completion.
- 10.5. Candidates should complete course work within the stipulated deadline. He/she shall submit the course work report in the prescribed format (**Appendix F**).
- 10.6. A candidate shall make an application in a prescribed format for Title registration to Ph.D. Program, as given in (**Appendix G**) along with six copies of Title registration report (**Appendix H**) and evaluation report by RAC (**Appendix I**) and attendance report (**Appendix J**). RAC will make appropriate commendations to the URRC through Dean Academics and SRC, regarding the course work prescribed for the candidate and the Title registration report. URRC shall communicate the decision (**Appendix K**).
- 10.7. The date of Ph.D. Title Registration Seminar presentation would be taken as the confirmed date of Ph.D. registration subject to the satisfactory completion of course works credits and Title registration approval by URRC. The period of validity of Ph.D. registration for all candidates is six years from the date of confirmation of registration.

11. Financial Support:

Candidates joining Ph.D. Program will be considered for Teaching/Research Assistantship, with financial support, based on the following norms:

- 11.1. University Doctoral Fellowship (UDF) Scheme: Full time candidates shall be given opportunity to receive University's Doctoral Fellowship (UDF) as per the guidelines provided by the University (Appendix Z). This is subject to revision from time to



time as notified by the University.

- 11.2. The Supervisor having R&D Project and having funding for Research Assistantship can pay from the project grant. Such candidates will be eligible for Research Assistantship till the end of the project tenure, subject to the candidate under Research Assistantship is satisfying the University norms. Scholarship/funding will be governed by the funding agency norms.
- 11.3. The above assistantships require that the candidate must assist in teaching or research, as assigned by the University/School/Supervisor, to the extent of 10 hours of work per week (theory/tutorial/lab assignments or any other duty as assigned by the research supervisor and/or Director of the School, towards needs of the school.

12. Change of Supervisor, Change of Title etc.

- 12.1. Normally a candidate shall be required to complete his/her Ph.D. work under the supervision of the Supervisor who recommends his/her case for admission. However, the URRC may allow change of Supervisor on the production of a 'no objection' certificate from the first Supervisor and an acceptance letter from the new Supervisor per the format given in **Appendix X**. In case of such a change, the candidate shall work for a minimum period of one calendar year under the new Supervisor before he/she submits the thesis. A 'no objection' certificate will not be required if the student justifies the non-availability of his supervisor. The justification will have to be endorsed by the concerned SRC. In case of problem/dispute, the non-availability of the Supervisor will be approved by the Dean Academics in consultation with the concerned Director of the School.
- 12.2. In case of a dispute between a candidate and his Supervisor, the committee consisting of the following shall examine the matter and report to the Chairman, Academic Council whose decision shall be final:
1. Nominee from the concerned discipline appointed by the Chairman Academic Council.
 2. Dean Academics [Convener]
 3. The Head of concerned School (If the complaint is against the Head, he shall not participate in the proceedings of the meeting).
- 12.3. The report shall include, among other things, specific recommendations. The report shall be submitted to the Chairman Academic Council. When a Supervisor retires from service on superannuation or leaves service or unable to supervise on



any account for a valid reason, he/she shall plan for alternative Supervisor for his/her candidate. However, the Supervisor, who retires from the service, shall continue to supervise a candidate up to 70 years of his/her age. However, a Joint Supervisor/Co-Supervisor shall be nominated by Dean Academics in consultation with the Director of the School, and approved by the URRC, to take care of the administration and to some extent the research responsibilities of the candidate.

13. Research Advisory Committee (RAC)

13.1. The RAC will be constituted by SRC and approved by URRC. In case of an independent candidate, URRC will nominate RAC.

13.2. Responsibilities of RAC are as below:

1. To review research proposal of a given candidate.
2. To guide a research candidate to develop the study and methodology of research and identify the Domain Specific courses he/she may have to do.
3. To review and assist for progress periodically, generally every six months, closely Monitor advice and ratify the research outcomes qualitatively/quantitatively and eventually help the candidate in finalizing the title of the thesis.

13.3. Research candidates must appear before RAC to present progress seminar every six months i.e in December and July of every year, for evaluation and further guidance. The candidate shall submit a progress report in the prescribed format (**Appendix M**) to the Supervisor who shall forward it along with progress evaluation report (**Appendix L**) and attendance report (**Appendix N**) to the Dean Academics for information and documentation through Director of School.

13.4. The Supervisor shall arrange for a presentation by the candidate on his / her work twice a year before RAC is also open to any stakeholder of the University.

13.5. If a candidate fails to submit three consecutive reports of progress, his/her registration shall be treated as cancelled.

13.6. In case the progress of the research candidate is unsatisfactory, the RAC shall record the reasons for the same and suggest corrective measures. If the research candidate fails to implement these corrective measures, the Research Advisory Committee may recommend Dean Academics to the URRC with specific reasons for cancellation of the registration of the research candidate.



14. Cancellation of Registration:

14.1. The registration of a candidate who has exceeded the maximum period stipulated for the Ph.D. Programme shall be cancelled automatically.

14.2. The Registration is liable for cancellation administratively by the Dean Academics if:

a. The Candidate has not paid the semester/annual fees within the stipulated time with the necessary fine.

b. The three consecutive six monthly progress reports are not submitted or not satisfactory.

c. RAC is not satisfied with the performance and accordingly recommended for cancellation.

d. The candidate wishes to withdraw from the Programme and wishes to cancel his/her registration.

e. The candidate has not acquired appropriate credits for coursework within the stipulated time.

f. On the moral turpitude/disciplinary grounds of the candidate.

g. In all the above cancellation cases the fees paid by the candidate shall not be refunded.

15. Synopsis of Thesis

15.1 At least three months prior to the submission of the thesis, a Ph.D. candidate shall make a presentation before the Research Advisory Committee. The Pre-Submission seminar shall be open to all faculty members and research candidates. The feedback and comments obtained from them may be suitably incorporated into the draft Thesis in consultation with the Research Advisory Committee. Considering the discussion during the seminar, the candidate shall prepare a Synopsis of his/her thesis (**Appendix O**). At least one member of URRC should be present at the Pre-Submission seminar along with RAC (including the external expert). The title of the thesis will be endorsed and recommended by the RAC to URRC through SRC.

15.2 The Candidate shall be permitted to submit the Synopsis to RAC subject to the confirmation of registration. The synopsis shall be accepted only when the Ph.D. candidates have THREE research papers either published or accepted for publication in peer reviewed refereed National / International journals from among the list approved by the respective School Council and subsequently approved by the Academic Council of the University or publication of patent. All publications arising out of Research at the University must acknowledge the University while



submitting a paper of publication in the Journal or Conference. Otherwise, such publications shall not be considered for submitting the Thesis. Lists of Refereed International Journals will be prepared by each SRC. (The SRC will, however, revise the list from time to time). The guidelines for research publications shall be issued by the URRC, from time to time and will be displayed on the official website of the University. The RAC shall be authoritative in Accepting/approving the alternate non-conventional research outcome such as 'Transferable prototyped technology-(hardware or software)', 'Creation of novel and unique product/service- (hardware or software) with a bright potential of commercialization', 'a Patented innovation that has reached higher levels of scrutiny by IPR authorities', 'an Academic product/service with recognition and acceptance at national/global level. The Synopsis submission shall be permitted only after the evidential and tangible research outcome. URRC at this stage will approve the title of the Ph.D. research work of the candidate.

15.3 The procedure for the appointment of examiners shall be undertaken soon after the candidate submits his/her synopsis. If the RAC approves the research work reported in the Ph.D. synopsis, it shall forward seven hard copies and a soft copy of the approved synopsis to the URRC along with a panel of examiners (referees). A panel of 9 examiners (Three from outside India, three from outside Maharashtra and three from within Maharashtra) will be prepared by Supervisor from the pool of examiners prepared by SRC from time to time in the prescribed format (Appendix S).The examiners must necessarily be from among top 100 NIRF ranked institutes or top 200 times Higher Education as ranked institutes or from organizations such as DRDO, BARC, TIFR, ISRP, CSIR labs or from R&D divisions of reputed companies. The URRC shall appoint three examiners as mentioned above from the panel and will communicate it to the Controller of Examination for the further evaluation process of the Ph.D. Thesis. A copy of the thesis will also be made available to Controller of Examination for concerned work.

16. Submission of Thesis

16.1. Before submission of Ph. D. thesis, every candidate shall fulfill the requirements prescribed by the Academic Council of the University with respect to detection of plagiarism and any other forms of academic dishonesty. While submitting for evaluation, the thesis shall be accompanied with original report of the anti-plagiarism software approved by the University, an undertaking from the research candidate about originality of the work, vouching that there is no plagiarism and



any other academic dishonesty and that the work has not been submitted for the award of any other degree/diploma of the same Institution where the work was carried out, or to any other institution. The certificate issued by Academic Integrity Member of SRC shall be submitted while submitting thesis for evaluation.

- 16.2. The candidate shall be allowed to submit his/her thesis within three months after the date of Submission of the synopsis, failing which the candidate will have to pay the prescribed fine for a late submission. Late submission of the thesis shall be allowed up to the completion of one year from the date of submission of the synopsis or till the expiry of the registration period, whichever is earlier. The candidate will have to submit synopsis again if the submission is extended further, moreover the University fees in full (except tuition fees), will be payable beyond the academic year period i.e., after 31st July, if the thesis is submitted after 31st July.
- 16.3. In an organized fashion, the thesis shall report an account of original work of the candidate leading to the discovery of new facts or techniques or correlation of facts already known (analytical, experimental, hardware oriented etc.) and demonstrating a quality as to make a definite contribution to the advancement of knowledge and the candidate's ability to undertake sustained research and present the findings in an appropriate manner, with actual accomplishments of the work, plainly stated and honestly appraised.
- 16.4. The thesis shall be submitted in compact soft bound form as well as soft copy form enabling the candidate to incorporate changes if suggested by the referees. (Appendix P)
- 16.5. The candidate shall submit to the Controller of Examination four copies [five in case of an independent candidate of his/her thesis and produce an acknowledgement of the receipt including a copy in digital format.
- 16.6. The thesis shall include a Certificate by the Supervisor / Co-Supervisor (Appendix Q) and a Declaration by the candidate (Appendix R) that the work reported in the thesis been carried out by the candidate himself and that the material from other sources, if any, is duly acknowledged.
- 16.7. **The thesis shall be written in English with the following specifications:**
- a. The paper used shall be of A4
 - b. Printing should be on both sides and 1.5-line spacing.
 - c. A margin on left side 1.5 inch; Font: Arial
 - d. The title should include the title of the thesis, Name of Candidate, degree, Name of Supervisor name of school and university.



e. Place of research, month, and year of submission (the format is given in **Appendix P**)

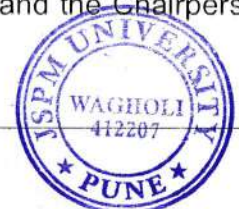
16.8. If a candidate fails to submit the thesis within prescribed Programme duration, URRC shall examine such cases approve/disapprove submission of thesis accordingly.

17. Thesis Evaluation

17.1. After URRC approves the panel of examiners for a Ph.D. candidate for thesis evaluation, the Chairperson of URRC shall select the three examiners out of this panel. The Controller of Examinations shall invite these three examiners to examine the synopsis. When the examiners Accept the invitation and the candidate has submitted the thesis, the Controller of Examination shall forward the thesis to the examiners within a week from the date of the receipt of the acceptance letter or the submission of the thesis, whichever is later. If an examiner does not accept the invitation within thirty days from the date of dispatch of the invitation letter, the invitation shall be sent to the next examiner on the panel as selected by the Chairperson of URRC.

17.2. The external examiners shall independently send JSPM University Pune reports to the Controller of Examination within sixty days from the date of receipt of the thesis [The reports sent by fax or e-mail by using the 'postscript' package will be accepted]. The referee's comments are invited in the prescribed format (Appendix T). If an examiner fails to do so, the Controller of Examination shall send him/her reminder immediately after the expiry of the said period and request him/her to submit the report within thirty days. If the examiner concerned fails to comply even within the extended period, the Controller of Examination shall cancel his appointment forthwith and invite the next examiner from the approved panel to evaluate the thesis. In the event of a request for the late submission of a report, receipt of the report after the appointment has been cancelled or the loss of report, postal delay, etc. the Dean Academics concerned shall take an appropriate decision in the interest of the candidate concerned.

17.3. The two positive reports with specific recommendation of conduction for viva-voce examination received from the external examiner shall be immediately forwarded to the Director of the School, with intimation to the Supervisor who, after ascertaining that the reports are favorable, shall arrange the viva and the defense of the thesis on the earliest date suitable to the internal examiner, the nearest external examiner, and the Chairperson. The Director of the School shall make the reports available to the candidate, the Supervisor, and the Chairperson



at least a day before the date of the viva. In case of any problem, the Dean Academics will take the decision in the interest of the candidate.

17.4. In the case where two out of three examiners give unfavorable reports, the Controller of Examination shall get the thesis examined by an additional examiner from the panel of examiners approved by the Chairman Academic Council. If the additional examiner also gives an unfavorable report the candidate will not be awarded Ph.D. degree, and the admission of candidate shall be cancelled.

18. Viva Voce and Defense of the Thesis:

18.1. The day, date, time and the place for the viva voce and the defense of thesis shall be notified by the Director of the School under intimation to URRC at least eight days in advance. Normally the viva voce and the defense of the thesis shall be arranged in the concerned School. In exceptional cases, the Chairman Academic Council may allow the viva to be conducted at a place outside the University. In such a case the procedure and norms for the conduct of viva, payments, etc. shall be as laid down by the University.

18.2. The defense of the thesis shall take place in the presence of the Research Supervisor (internal examiner), one external examiner and the Chairperson, who shall jointly evaluate the performance of the candidate. In case of dispute, Dean Academics shall take an appropriate decision.

18.3. If neither of the external referees is able to be present at the time of the defense, the Chairman of the Academic Council, on the recommendation of the Supervisor, Director of the School and the Dean Academics shall appoint a senior Supervisor to act as an external examiner for the defense of the thesis. In case the Internal Examiner is not available, the Chairman Academic Council shall appoint one of the relevant senior Supervisors, preferably from the RAC, on the recommendation of the Dean Academics and the Director of the School.

18.4. The examiners present for the viva-voce and the defense of the thesis shall submit to the Controller of Examination JSPM University Pune final consolidated signed report along with the reply given to the queries raised by the external examiners in the written form, signed and accepted by the members of the Viva-Voce Panel. (Appendix U), and list of persons (Appendix V) attending the open defense in respect of the award of the Ph.D. degree immediately after the defense is over.

18.5. In case the defense is not satisfactory, the examiners can unanimously recommend with reasons that a fresh viva-voce and defense of the thesis be organized within a period of not less than one month. If the defense is still not



satisfactory, the panel would record the reasons for the same. The committee may suggest resubmission of the thesis to the same committee with suggested changes or recommend the rejection of the thesis. (Time is not mentioned).

18.6. The entire process of evaluation of a Ph.D. thesis shall be completed within a period of six months from the date of submission of the thesis.

19. Award of Ph.D. Degree

19.1. After satisfactory completion of Viva-voce/defense the provisional result shall be officially declared by the Controller of Examination within eight days from the date of the receipt of the favorable report on the defense of the thesis. A provisional "Passing Certificate" may be awarded to the Ph.D. Scholars in the annual Convocation of the University.

19.2. After Satisfactory completion of the defense the candidate should submit a hardbound copy of the Thesis and soft copy in CD and notification of declaration of result of Ph.D. Programme to University Library. The University Library shall further prepare metadata of the thesis and shall submit an electronic copy of thesis to INFLIBNET (ONFLIBNET) for hosting the same to make it accessible to all other institutions/colleges.

20. Publication of Thesis

Thesis as a whole shall not be published by the candidate.

21. The Act of Plagiarism

21.1. In the case of candidates who have copied a thesis for Ph.D. degree his / her thesis shall be forfeited, and his / her research registration shall be terminated in this University and also, he/she shall be debarred to register for any other Programme in this University. A maximum of 10% similarity, as adjudged and certified by an authenticated plagiarism software (such as Turnitin, Grammarly, Quetext / Urkund etc.) shall be permitted, as complying with guidelines from UGC/ JSPM University Pune, in this regard.

21.2. For the abetment of above such action, the recognition of his / her Supervisor shall be withdrawn for a period of 2 years and he/she shall be debarred from guiding the candidates for any research Programme in this University till such period.

22. Power to Modify

Notwithstanding all that has been stated above, the Academic Council of the University has the right to modify any of the above regulations from time to time.

23. Treatment of Ph.D. / through Distance Mode/Part-time:



23.1. Part-time Ph. D. will be allowed to determinate candidates, provided all the conditions mentioned in the University Grants Commission (Minimum Standards and Procedure for Award of Ph.D. Degrees) Regulations, 2018 are complied with.

23.2. Ph.D. Programme through distance education mode shall not be allowed in any case.



Appendix A

Sponsorship Letter for Full-Time candidates:

(This should be typed on letterhead of the sponsoring organization)

To,
The Dean Academics,
JSPM University Pune
S.No.719, Wagholi, Pune-Ahmednagar Road, Pune – 412 207

Sub: Sponsoring of an Employee for Ph.D. Programme

Dear Sir,

We hereby sponsor the candidature of Mr./Mrs./Ms.-----
-- Who is an employee in our organization, for joining Ph.D. Programme in -----
-- at your University as a FULL-TIME candidate.

We shall bear the total expenses of his/her studies. We shall fully relieve him/her of his/her duties in the organization during the entire period of the Ph.D. Programme to enable him/her to devote Full- Time to the studies.

Signature and seal of the Sponsoring Authority



Appendix B

Employer's Letter in case of Candidates joining on Study Leave

(This should be typed on a letter head of the Institution)

To,

The Dean Academics,
JSPM University Pune

S.No.719, Wagholi,

Pune-Ahmednagar Road, Pune – 412 207

Sub: Relieving an employee on Study Leave Dear Sir,

We hereby relieve Mr./Mrs./Ms.....
----- an employee of this Institute on full/half/no pay leave for joining Ph.D.
Programme at your University for a period of----- years (at least three
years).

Signature of Head of the Institute and
seal of the Institution



Appendix C

Sponsorship Certificate for External Registration

(This should be typed on a letter head of the Sponsoring Organization)

1. Name of the sponsoring organization:..... Address:
2. Present Designation of the applicant: _____
3. Present status of the applicant: _____

(Permanent/Quasi Permanent/Temporary)

4. Division where research work is proposed to be done: -----
5. Name of Supervisor from the sponsoring organization: -----
(Biodata of Supervisor to be enclosed giving details of designation, qualification, research experience etc.)
6. Details of facilities relevant to the research problem which will be made available to the candidate by the ~~Organization~~
7. Statement of External Supervisor.
If Mr./Mrs./Ms. _____

is registered for the doctorate degree, I agree to act as his/ her research Supervisor jointly with the research Supervisor from the University.

Signature of External Supervisor

8. If Mr./Mrs./Ms. Is admitted to the Ph.D. Programme, we shall allow him/ her to undergo the Programme of studies and also to fulfill the residential requirement of the University, as per rules.

During the period of the Doctoral Programme the candidate will be permitted to carry out his/ her research work at our laboratories/ organization and will be given the required facilities.

We also give our consent to-----of our organization to supervise the Ph.D. Project, jointly with Dr./Prof.----- of the University, who will work as internal Supervisor.

Signature and Seal of the Sponsoring Authority



Appendix D
(Letterhead of Organization)

No Objection Certificate

.....(Name of candidate) is working with.....(Name of University)
as ..(Designation).

If.....(Name Of candidate).....is
admitted in.....(Name of Branch/programme) at
JSPM University Pune and as a part of Ph.D. programme, she/he will be relieved full
time to complete her/his Ph.D.course work.

.....(Name of University) has No Objection in----- (Name of candidate)
joining the Ph.D. programme at JSPM University Pune.

Date:

Name and Signature

Place: Principal/Director



Appendix E

(This should be typed on a letter Director of the School)
No. JSPM Uni/PhD/

APPROVAL OF RESEARCH ADVISORY COMMITTEE

PLACE OF RESEARCH	JSPM University Pune
SCHOOL	
1 Name of the Student	
2 PRN and Date Admission	
3 Research Area	

PANEL PROPOSED:

Evaluation Committee member	Name, School, Organization	Signature
Supervisor		
Co-Supervisor (Optional)		
Dept.Domain Expert 1		
Dept.Domain Expert 2 (Optional)		
Expert from allied School		
Expert outside the University		

Sr. No.	Name of members present for SRC Meeting	Sign with Date
1	Director of the School	
2	Dept. Ph.D.Coordinator	
3	Member1	
4	Member2	
5		

(This should be typed on a letter Director of the School)



APPROVAL OF RESEARCH AREA SPECIFIC COURSES

PLACE OF RESEARCH	JSPM University Pune
SCHOOL	

1	Name of the Student	
2	PRN and Provisional Date of Admission	
3	Research Area	

	Name of the course OC	* Or University offered course	Number of weeks / credits	Semester Odd/Even
Research Specific Course1				
Research Specific Course2				
Research Specific Course3				

*To ensure availability of Ph.D. Students on campus during the period of course work, a maximum of one MOOC will be permitted to students. In case more than one MOOC is to be offered, permission of Dean (Academics) is must.

Sr. No.	Name of members present for RAC Meeting	Sign with Date
1	Supervisor	
2	Co-Supervisor (Optional)	
3	Dept.Domain Expert 1	
4	Dept.Domain Expert 2 (Optional)	
5	Expert from allied School	
6	Expert outside University	

Remarks: Approved / Not Approved Name and Signature of Supervisor

Appendix F



JSPM University Pune Course Work Evaluation

No. JSPM Uni/PhD/

Date:

COURSE WORK GRADE SHEET

PLACE OF RESEARCH	JSPM University, Pune	
SCHOOL		
1	Name of the Student	
2	PRN	
3	Date of Admission Confirmation	

EVALUATION OF COURSES

Name of the course	Grade Allotted	Credits	CGPA
Research and Publication Ethics		2	
Writing Research Proposal		1	
Writing Literature Review		2	
Seminar		2	
Programme specific Mathematics Course / Programme specific bridge course.		3	
Specific core / elective courses		6	

Controller of Examinations

Appendix G

34



Application for Title Registration

To,
The Dean Academics,
JSPM University Pune
S.No.719, Wagholi, Pune-Ahmednagar Road,Pune – 412 207

Dear Sir,

I hereby apply for registration to the Ph.D. Degree. I state that I have not been admitted as a Candidate for this or any other Degree in this or any other Institute/University. The required details about me areas follows:

1. Name in full (in Capital Letters):
2. Date of Birth: dd/mm/yyyy.....
3. Gender:
4. Nationality:
5. Category:
6. Permanent Address.....
7. Local Address.....
8. Present Occupation/Employment:
.....

(Give Name and Address of employer)

9. Particulars of Degrees previously obtained (attach attested copies of the statement of marks and certificates)

Degree University	Year of Passing	Subjects Offered	Class Grade	Percentage Grade Points
Bachelor's Degree				
Master's Degree				
Any other Degree				



10. Particulars of Publications:

Title of the Paper/ Book	of the Journal/Publisher	Year of Publication

11. Details of Teaching Experience:

Name of the Institution / College	Subject(s) Taught	Year(s)

12. Details of professional experience, if any (attach necessary certificates): Nature of Professional Experience:

The University where Professional experience was gained:

Period of Professional experience:

13. (i) Title of Research Title: -----

14. Name of the Research Supervisor:

(Under whom I propose to work for my Ph.D.)

15. Name of Co-Supervisor, if any:

All the particulars given above are true to the best of my knowledge. I have read the Rules for the Degree of Doctor of Philosophy (Ph.D.) and I undertake to abide by them. I also undertake to regularly report at the school unless otherwise permitted by the Head, Place of Research on the recommendation of the Research Supervisor.

Thanking you Yours Sincerely,

Name of applicant Date:

Place:



Recommendation of the Supervisor

I, am willing to supervise the research work of Mr./Ms.,-----
and I recommend that he/she be given provisional admission.

Ref. No. of Recognition Letter-----

Presently----- students are pursuing JSPM University Pune
research work under my supervision.

Date:

Research Supervisor



Appendix H

Title Registration Report

Along with the application form for Registration, the researcher has to submit a copy of his/her research proposal. This is a brief description of the research plan which should include:

- a) Rationale and significance of the study,
 - b) A survey of work done in the research area and the need for more research,
 - c) A statement of aims and objectives,
 - d) Methodologies and techniques to be used,
 - e) The kinds of conclusions expected and JSPM University Pune possible value,
 - f) Plan of research and
 - g) Bibliography.
- The expected length of the research proposal is six to ten double-spaced A-4 size pages, with Report should be of maximum 10 pages, written in LaTeX or Word.
 - Font size should be 11pt, Times New Roman, with 1.5-line spacing

The names of the researcher and the proposed Supervisor and the Title of research should be printed and both the Supervisor and the researcher should sign the proposal.



Appendix I
Title Registration Seminar Evaluation Report
(This should be on letter Director of the School)

No. JSPM Uni/PhD/

TITLE REGISTRATION SEMINAR EVALUATION REPORT

PLACE OF RESEARCH		JSPM University, Pune
SCHOOL		
1	Name of the Student	
2	PRN	
3	Date of Admission Confirmation	
4	Ph.D.Title	
5	Date of Title Registration Seminar	

EVALUATION REPORT:

Evaluation Committee/ Expert's comments:	
Average Evaluation	The research Title is approved/ not approved. The candidate is advised ahead with the Title and consolidate the title as early as possible.

Evaluation Committee member	Name, School, Organization	Signature
Supervisor		
Co-Supervisor (Optional)		
Dept. Domain Expert 1		
Expert from allied School		
Expert outside the University		

Director of School
Coordinator

Dept.

PhD

Research and Recognition Committee (URRC) EVALUATION REPORT: URRC comments: Approved/Not Approved

Name and Signature of URRC Members.



Appendix J

Title Registration Seminar Attendance Report

(This should be on letter Director of the School)

No. JSPM Uni/PhD/

TITLE REGISTRATION SEMINAR ATTENDANCE REPORT

PLACE OF RESEARCH		JSPM University, Pune
SCHOOL		
1	Name of the Student	
2	PRN	
3	Date of Admission Confirmation	
4	Ph.D.Title	
5	Date of Title Registration Seminar	

Evaluation Committee member	Name, School, Organization	Signature
Supervisor		
Co-Supervisor (Optional)		
Dept.Domain Expert 1		
Expert from allied School		
Expert outside the University		

Director of the School

Dept. Ph.D. Coordinator



Appendix K

No. JSPM Uni/SS/Ph.D.

Date:

Confirmation of Title Registration

To,

Name of Ph.D. Scholar:

PRN:

Research Center / faculty:

With reference to the relevant documents submitted by the PhD student:

On verifying the relevant documents by Research and Recognition Committee (URRC), your PhD Title registration is evaluated as Faculty: Basic & Applied Sciences / Liberal Arts & Social Sciences / Commerce / Management / Education / Engineering & Technology / Pharmaceutical Sciences / Forensic Sciences

Research Supervisor: -----

Research Co-Supervisor: -----

Ph.D. Title:.....

Ph.D. Title Registration: Confirmed Date of Registration: -----

Period of Registration: -----

Upon receiving a confirmation of PhD Title registration, the student is eligible to submit the thesis after the stipulated time period stated in the Universities PhD Rules and Regulation towards awarding Doctor of Philosophy (Ph. D) from the Research Centre / faculty at this University.

Dean Academics,

JSPM University Pune.



Appendix L

Progress Work Evaluation

(This should be on letter Director of the School) No. JSPM Uni/PhD/

Date:

PROGRESS SEMINAR EVALUATION REPORT

PLACE OF RESEARCH	JSPM University Pune	
SCHOOL		
Name of the Student		
PRN		
PhD Title		
Date of Title of Registration		
Date of Progress Seminar Presentation		
Number of Publications	National Conference	
	National Conference	
	International Conference	
	Scopus Index Conference	
	National Journal	
	International Journal	
	SCI Journal	

EVALUATION REPORT:

Evaluation Committee/ Expert's comments:			
Consolidated Evaluation			Satisfactory/Not Satisfactory
Expected period of Completion of Programme			
Evaluation Committee Members	Name, Organization	Dept.,	Signature
Supervisor			
Co-Supervisor (Optional)			
Dept.Domain Expert 1			
Expert from allied School			

Explanations / Further remarks / suggestions: may be included on the reverse of this page.

Director of the School

School Ph.D. Co-coordinator

Appendix M

42



Progress Seminar Attendance

(This should be on letter Head)

No. JSPM Uni/PhD/

To,
Director of the School.

PROGRESS SEMINAR ATTENDANCE REPORT

PLACE OF RESEARCH	JSPM University Pune
SCHOOL	
1 Name of the Student	
2 PRN	
3 Date of Provisional Admission	
4 Ph.D.Title	
5 Date of Confirmation of Registration	
6 Date of Progress Seminar	

Evaluation Committee member	Name, School, Organization	Signature
Convener		
Expert Examiner 1		
Expert Examiner 2		
Expert outside Dept./ School / University		

Director of the School

School Ph.D. Coordinator



Appendix N

Progress Report

(Every six-month researcher should submit the progress report)

- a) Introduction
- b) Work done
- c) Methodologies and Techniques to be used,
- d) Findings
- e) Work Proposed
- f) Bibliography.

- The expected length of the report is 10-20 double-spaced A-4 size pages, with Report should be written in LaTeX or Word the style file is provided
- Font size should be 12pt, Times New Roman, with 1.5-line spacing.

The names of the researcher and the Supervisor, School etc. should be printed on the cover page.



Appendix O

Submission of Synopsis

After the pre-submission seminar, the candidate has to submit ten hard copies and a softcopy of the Synopsis of his/her thesis through the Supervisor. A synopsis is viewed as a mini version of the thesis. It should provide a clear idea about what the thesis is. It should (a) state the objectives, nature and scope of the work done, (b) state the principal conclusions, and (c) state the contribution made to the body of knowledge on the subject. The expected length of the synopsis is ten double-spaced A-4 size pages. The synopsis will be put on the University website.

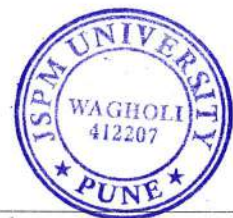


Appendix P

Thesis Format

The final Ph.D. thesis shall be presented in accordance with the following specifications:

- a) The paper used for printing shall be of A4 size, in Arial 12 font.
- b) Printing shall be in a standardized form on both sides of the paper and in 1.5 line spacing.
- c) A margin of 1.5 inches shall be on the left-hand side.
- d) The card cover shall not be more than 330GSM.
- e) The title of the thesis name of the candidate, degree, name of the Research Supervisor, place of research Centre / faculty and the month and year of submission shall be printed on the title page and the front cover.
- f) The hard-bound a cover of thesis shall be of black color. The spine of the binding [side cover] should mention 'Ph.D. thesis' on the top, name of the candidate and month and year.



Appendix Q

Certificate of the Research Supervisor

CERTIFIED that the work incorporated in the thesis

.....(Title) Submitted by
Mr./Mrs./Ms.....

was carried out by the candidate under my supervision/ guidance. Such
material as has been obtained from other sources has been duly
acknowledged in the thesis.

(Research Supervisor) Date -----



Appendix R

Declaration by the Candidate

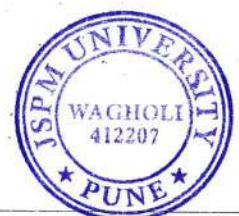
I declare that the thesis entitled

Submitted by me for the degree of Doctor of Philosophy is the record of work carried out by me during the period from... .. of under the guidance of and has not formed the basis for the award of any degree, diploma, associateship, and fellowship, titles in this or any other University or other institution of higher learning.

I further declare that the material obtained from other sources has been duly acknowledged in the thesis.

Signature of the Candidate

Date:



Appendix S

List of Referees

(This should be submitted on letter Director of the School)

No. JSPM Uni/PhD/

Date:

To

The Dean Academics,
JSPM University Pune

Pune – 412 207

Sub: List of referees

Dear Sir / Madam,

A candidate named has
worked under my supervision. The thesis title is.....

.....

..... I hereby submit the list of referees as below:

Sr. No.	Name, Organization	Address

Name & Signature of the Supervisor



Appendix T

Format of Referee's Comment

(To be communicated to referees on Institute letter head)

To,

The Dean Academics, JSPM University Pune
S.No.719, Wagholi,
Pune-Ahmednagar Road,
Pune -412 207

Sub: Review of Thesis

Dear Sir,

The review process of the thesis entitled
.....
..... have been completed. I recommend/do recommend the thesis
for the award of Ph.D. with the following comment. The review questions
to be asked at the time of viva-voce exam are included on the separate
page.

A	Accept the thesis as it is
B	Accept the thesis with the minor correction as mentioned in review comments
C	Accept the thesis with the major correction as mentioned in review comments
D	Reject the thesis

Name & Signature of the Supervisor



Appendix U

Consolidated Report of the Referees on the Viva Voce

The viva-voce of Mr. /Mrs. /Ms was Conducted on.....
(day and date). The performance of the candidate was satisfactory /
unsatisfactory.

We have conducted the open defense of the Ph.D.thesis entitled:

.....
.....
.....
.....
.....

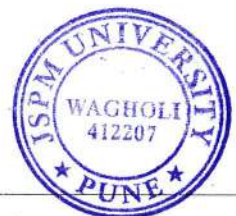
at JSPM University Pune..... On

The performance of the candidate was satisfactory / unsatisfactory. We
recommend that he/she be awarded the Ph.D. Degree / should not be
awarded the Ph.D. Degree/ the viva voce be arranged again on
.....

(Supervisor)

(External Referee)

(Chairman)



Appendix V

(Viva Voce Attendance Sheet)

Ph. D. Viva Voce of
Mr./Mrs./Ms.....

Subject.....
.....

Date of Viva

Time.....

Venue-.....

List of the persons attending the Open Defense.

Name of the person Signature 1.2.

3.

4.

5.

6.

7.

8.

9.

10.

11.

12.



Appendix X

(This should be typed on a letter Director of the School)

No. JSPM Uni/PhD/

Date:

No Objection Certificate for Change of Supervisor/Addition of Co-Supervisor and Approval

PLACE OF RESEARCH	JSPM University Pune
SCHOOL	
1 Name of the PhD Candidate	
2 PRN and Date of Provisional Admission	
3 Research Area/Title	

Name of Present Supervisor:

Reason for Change of Supervisor/ Addition of Co-Supervisor:

Name of Proposed Supervisor:

Date: (Name and Signature of the PhD Candidate)

I have no objection to Change of Supervisor/ Addition of Co-Supervisor of the above candidate. Date: (Name and Signature of the present Supervisor)

The area of the above PhD Candidate matches with my expertise, and I am willing to guide the Ph.D. Candidate.

Date: (Name and Signature of proposed Supervisor) Recommended / not recommended

Date: (Chairman SRC) Remarks:

Approved/ Not Approved

Date:

(Name and Signature of URRC Members)



Appendix Y

No. JSPM Uni/SS/PhD/

Date:

Decision of URRC on RAC and Research Area Specific Courses Approval

To,
(Name of the Research Supervisor)
(School)

The 1st meeting of the University's Research and Recognition Committee (URRC) was convened on----- (date) and the relevant documents submitted for the below mentioned Ph.D. candidate under your supervision were presented before the URRC towards the approval of the candidate's RAC and Research Area Specific Courses.

Name of Ph.D. candidate: _____

PRN:

On verifying the relevant documents, the URRC has conveyed the following decision:

Approval status of the candidate's RAC and Research Area Specific Courses	Approved / Not approved
Remarks given by URRC	

You are required to comply with the decisions of URRC and communicate to the Students Section of JSPM University through the candidate's RAC and SRC at the earliest.

Dean Academics,
JSPM University Pune.



Appendix Z

UNIVERSITY DOCTORAL FELLOWSHIP (UDF) SCHEME GUIDELINES

1.0 Objectives

- 1.1 To promote the research culture at the University
- 1.2 To promote collaborative research between University and Industries leading to technology transfer.
- 1.3 To nurture talents for technical research, leading to startups, publications, and patents.

2.0 Eligibility Criteria for Award of Fellowship

- 2.1 The Fellowship will be granted to the full-time research scholars admitted to the Ph.D. Programme.
- 2.2 The candidate must have secured a minimum cumulative grade point average (CGPA) of 7.0 on the scale of 10 (or minimum 65% marks) or equivalent at both Bachelors and Masters.
- 2.3 The candidate should be less than 45 years of age as on the date of application for the Doctoral Fellowship Programme.
- 2.4 A research supervisor will be allocated only one full-time research scholar with University Doctoral Fellowship for three years provided he/she does not have an ongoing full-time PhD. scholar under the University. Moreover, faculty can have more than one full-time Ph.D. fellow under his/her R and D project from any funding agency, both public and private. However, no two full-time candidates will be given to a research supervisor from University's fellowship grant, i.e., UDF. Moreover, no more than four full-time fellowships per school per year will be awarded, not exceeding ten such Fellowships per school at any given point in time.
- 2.5 Merit will be decided based on interview marks at the time of admission. If there is a tie between two candidates on marks, preference will be given to CGPA or marks at the Postgraduate level.
- 2.6 School level Research Committee (SRC) shall recommend the name of the research scholar and will be approved by University level Research and Recognition Committee (URRC).



3.0 Duration of the Scheme:

3.1 The duration of the scheme shall be for a period of 3 Years based on the six-monthly performance of the Scholar in the research work.

4.0 Amount of Fellowship under UDF

4.1 The Fellowship will be Rs. 25,000/- per month for the first year, Rs.27500/- per month in 2nd year, and Rs.30000/- per month in the 3rd year -? The Fellowship will be Rs. 30,000/- per month for three years, extendable to 4th year on case to case basis. Such research Scholars will not be entitled to HRA and contingency grants. However, research scholars pursuing JSPM University Pune research may be provided with hostel accommodation at the University, if available.

5.0 Terms and conditions

5.1 Disbursement of Fellowship will start from the date of provisional admission to the Ph.D. programme. Course work completion and Title registration for a research Title for a Ph.D. within two semesters from the date of provisional admission is mandatory as a research scholar. If a candidate has not completed these requirements, Fellowship will be discontinued.

5.2 In the cases where the Fellowship has been discontinued as per clause (a) above, the Fellowship may be resumed after confirmation of the registration of Ph.D. However, the maximum tenure of Fellowship in such cases will be limited to three years only from the date of provisional admission as a full-time research scholar. However, in exceptional cases, the Dean (Academics) may recommend to the Academic Council for the continuation of Fellowship for one more year up to the fourth year only.

5.3 The fellowship awardees shall submit a six-monthly progress report through the Research Supervisor to School Research Committee (SRC) or University Research and Recognition Committee (URRC).

5.4 The synopsis report should be submitted by the awardees through the Research Supervisor, to SRC, to URRC.

5.5 The awardees shall devote full time to research during the tenure of Fellowship and will not be permitted to take any part-time/full-time assignment. While drawing UDF fellowship, he/ she will not accept any salary, Fellowship, or any type of financial assistance from outside the University during the tenure of Fellowship at this University, if it is known that drawing income from external sources then the entire amount of Fellowship drawn so far by the candidate, since his/her provisional admission, will have to be refunded to the University. The nature of the candidature will not be changed during the



programme. The research scholar shall not undertake any paid assignment during the tenure of the Fellowship (except in case of leave without Fellowship up to one academic year during the entire tenure). In case the industry/external source decides to support the same Fellowship, the University fellowship will be withdrawn from the remaining period from the research scholar. In case any research scholar receives any financial assistance from any other organization during the tenure of course, with due permission of the University, the Scholar will not be entitled to the Fellowship for the duration in which he/ she is availing such financial assistance, and it shall be resumed on discontinuance of such external financial assistance. Further, the period for which the Scholar has received external financial assistance shall be deducted from the maximum duration of the Fellowship.

5.6 The awardees shall give a declaration that if the results of the research are such that he/she can be utilized commercially by taking a patent or otherwise, commercial utilization and patent rights should be with the University above, candidate, and supervisor as inventors. However, the rules of the University in this regard will be applicable.

5.7 The research scholar will submit a six-monthly attendance/ progress report through the research guide, Director of the School, Academic Council of the University. It is to be further approved by the Dean Academics/ Vice Chancellor for the purpose of releasing Fellowship. The amount will be directly deposited in the bank account of the beneficiary through the Accounts section of the University.

5.8 If the progress of the candidate is not satisfactory as reported by the supervisor/Director of the School, the Fellowship of the candidature will be terminated with immediate effect. This will not be revoked under any circumstances. In such a case or if the candidate cancels his admission, the entire UDF Fellowship amount paid from the date of provisional admission will have to be refunded by the candidate to the University. As affidavit in regard to clauses, 5.5 and 5.6 will have to be submitted by the candidate if he/she is selected for University Fellowship.

5.9 The Ph.D. rules/regulations of the University will be applicable to all admitted candidates under this scheme.

6.0 Leave

(6.1) (I) Research scholars are entitled to a maximum period of (i) 10 days Casual Leave (CL) and

(ii) 30 days Medical Leave (ML) in a year in addition to public holidays as declared by the University. They are not entitled to any other vacations.



6.2. Candidates are eligible for maternity leave as per University norms. However, the maximum duration of the Fellowship will not be extended beyond the fourth year under any circumstances.

6.3. All kinds of leave should be approved by the research supervisor and Director of the School. It shall be further submitted to the Dean Academics for approval.

7.0 University Teaching Assistantship (UTA)

7.1 An University teaching assistantship (workload) of 10 hours/week shall be given to Full-time research scholars undergoing a full-time Ph.D. programme under the University Fellowship scheme. It will be decided by the research supervisor and approved by the Director of the School. It may include assistance in lab classes, tutorial support, etc. In case a teaching load beyond 10 hours/week is allotted, a candidate will be remunerated for the same as per University norms.

7.2 The following action needs to be taken if the candidate leaves the Ph.D. programme before completion. The awardees shall submit an affidavit / an undertaking that in case of his/her vacating the seat within the duration for which he/ she has been offered Fellowship, he/she shall be liable to refund the entire amount of Fellowship received by him/her till the date of his/her leaving the scheme.

7.3 In case any research scholar avails the break during the fellowship period on the medical ground with due permission of the University, the Fellowship will be discontinued from the month of such break and shall be resumed on rejoining the programme for the remaining period of Fellowship. However, the maximum tenure of Fellowship in such cases will be limited to 3 years from the date of provisional admission as a full-time research scholar.

8.0 Cancellation of Fellowship

8.1 The Fellowship is liable to cancellation in case of:

8.1.1 Misconduct.

8.1.2 Unsatisfactory progress of research work/ Course work completion and Title registration for PhD within two semesters is mandatory from the date of provisional admission as a research scholar. If a candidate has not completed these requirements, then Fellowship will be discontinued.

8.1.3 He/ she is found ineligible later.

8.1.4 If it found at any stage that any false information furnished by the applicant or any



fraudulent activity by the Scholar. Awardees shall lead to penal action against him/her. The Fellowship may be terminated at any time during the tenure, and the decision of the University will be final and binding.



Format to be submitted by the research scholar after the First and second year for the release of Fellowship

- b. If Yes, Date of completion of course work:
- 10. Research Title:
 - a) Research Title approved: Yes/No
 - b) If yes date on which research Title approved:
 - c) Title of the Research Title:
 - d) Name of the Research Supervisor:
 - e) Designation of the Research Supervisor:
 - f) Mobile Number:
 - g) Email id:
- 11. Teaching load:
- 12. Attendance:
- 13. Summary of Research work:
- 14. Number of Papers Published in indexed / peer reviewed Journals after the date of admission

1.	Name of the Research Scholar:	Ms./ Mr./Mrs.
2.	Permanent address:	
3.	Local address:	
4.	Contact Number:	
5.	Email ID:	
6.	PRN:	
7.	Date of Admission:	
8.	Research School:	
9.	Course Work Details:	



a.	Course work completed:	Yes/No
----	------------------------	--------

under the Doctoral Fellowship scheme with necessary proof:

- a) Q1 to Q4 in A*/A B/C category
- b) SCI indexed Journal
- c) SCOPUS indexed journal
- 15. Patent:
- 16. Product Development:
- 17. Other:

In view of the above marked performance of the research scholar and also the fact that he/she has worked as

Per the University norms Ms. / Mr. _____ is

recommended For Fellowship for the next year.

Date:

Name and Signature

Name and Signature Research
Supervisor

Director of the School

