

॥ अंतरी पेटवू ज्ञानज्योत ॥ Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon Umavinagar, Jalgaon - 425 001, (M.S.) INDIA

Research Section

Circular No. 29/2023

Subject: Revised Rules for Ph.D.

It is hereby notified for the information of all concerned that the Authorities of the Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon have revised the Rules for the degree of Doctor of Philosophy (Ph.D.). The said Rules are approved by the Academic Council of the University held on 18/07/2023 vide resolution No. A-83/2023. A copy of the same is enclosed herewith. These rules satisfy UGC (Minimum Standards and Procedure for the Award of Ph.D.) Regulations, 2022.

Ref.No.: KBCNMU/11 /Ph.D. Rules/ 1309 / 2023

Date. 26/07/2023

(Prof. S. 7 Ingle)
Pro-Vice Chancellor

To,

The Principals/Directors,
 All Colleges and Institutions Affiliated to KBCNMU, Jalgaon.

The Director/Head,
 All Schools/Departments, KBCNMU, Jalgaon.

≅(O): 0257-2258409

(O): 0257-2257224 & 284

Fax: (91)-0257-2258403 & 2258406

Website . www.nmu.ac.in

E-mail: pvcresearch@nmu.ac.in



RULES AND PROCEDURE, FOR THE AWARD OF DEGREE OF DOCTOR OF PHILOSOPHY (Ph.D.) AND RECOGNITION AS A RESEARCH SUPERVISOR

KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY, JALGAON

NOTIFICATION 1/2023 Ph.D. Section w.e.f. July 2023 As per Academic Council Resolution V.P.A.-83/2023 date: 18/07/2023

Reference:

- 1) University Grants Commission's minimum standards and procedure for awards of M. Phil/Ph.D. degree Regulation, 2009 published in the Gazette of India, No. 28 dated July 11-17, 2009 in Part III, Section 4.
- 2) University Grants Commission (Minimum Standards and Procedure for Award of M.Phil./Ph.D Degrees) Regulations, 2016 published in the Gazette of India, No. 278 in Part III, Section 4, dated July 5, 2016.
- 3) Revised Notification 1/2017 Ph.D. section w.e.f April 2017 as per Academic Council Resolution V.P.A. 64/2017, KBCNMU, Jalgaon.
- 4) University Grants Commission's minimum standards and procedure for awards of Ph.D. degree Regulations, 2022 published in the Gazette of India, No. 544 dated November 07, 2022 in Part III, Section 4.

Preamble:

The revised rules and procedure are framed for the candidate who have applied/registered for the degree of Doctor of Philosophy (Ph.D.) in the Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon. The candidate registered before the date of these rules and procedure, will be governed by the earlier rules.

The Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon offers research programmes in different subjects and in inter-disciplinary areas leading to the Degree of Doctor of Philosophy. A regular full-time candidate shall work in a University Schools/Departments, Research Institutes/Centers (in colleges or industries) or recognized place of research by Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon. The rules regarding eligibility, procedure for conduct of entrance test, structure of entrance test, interview, allotment of research guide, submission of application, provisional registration, course work, supervision, submission and evaluation of thesis, appointment of external examiners, viva-voce/defense, depository with UGC, declaration of result of thesis shall be as follows:

1. Eligibility criteria for admission to Ph.D. programme:

For admission to the Ph.D. programme in a related subject in the faculty, applicants fulfilling the following criteria shall be treated as eligible:

1.1 Candidate for admission to the Ph.D. programme shall have 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 10-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.

For candidates having FYUG Research Degree as per NEP-2020, the eligibility norms shall be as laid down by the Government of Maharashtra.

- 1.2 A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/NT*/VJ-DT*/OBC* (*noncreamy layer)/differently-abled, Economically Weaker Section (EWS) and other categories of candidate as per the decision of the Commission from time to time, or for those who had obtained their Master's degree prior to 19th September, 1991. The eligibility marks of 55% (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of 5% to the categories mentioned above are permissible based only on the qualifying marks without including the grace mark procedures.
- 1.3 Candidate who have cleared the M.Phil. Course work with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 10-point scale (or an equivalent grade in a point scale wherever grading system is followed) and successfully completing the M.Phil. Degree shall be eligible to proceed to do research work leading to the Ph. D. Degree in the Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon. A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/NT*/VJ-DT*/OBC* (*non-creamy layer)/differently-abled, Economically Weaker Section (EWS) and other categories of candidate as per the decision of the Commission from time to time.
- 1.4 An M.Phil./M.Tech./M.E./M.Pharm. student of Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon whose M.Phil./M.Tech./M.E./M.Pharm. dissertation has been evaluated and the viva voce is pending may be admitted to the Ph.D. programme.
- 1.5 Candidate possessing a Degree considered equivalent to M.Phil. Degree of an Indian Institution, from a Foreign Educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions, shall be eligible for admission to Ph.D. programme.
- 1.6 Persons holding the rank of Assistant Director/Scientist B or above and working in National Laboratories / Institutes / Government /Private Organizations nominated/sponsored by the respective employer, shall be eligible for admission to Ph.D. programme.
 - Above mentioned rules are also applicable to the foreign candidate who has obtained a Masters Degree from the statutory Indian Universities.
- 1.7 Persons with exceptional abilities who have passed Graduate Degree Examination with 55 % of marks and with 15 years experience after graduation or 10 years experience after post-graduation in related fields at the discretion of the Pro-Vice Chancellor.

- 1.8 Graduate Senior citizen of age 60 years and above in exceptional cases at the discretion of Pro-Vice Chancellor.
- 1.9 The members of the Institute of Chartered Accountant and / or Institute of Cost and Works Accountant and / or having qualification of Institute of Company Secretaries of India shall be considered eligible for registration for Ph.D. in any subject in the faculty of Commerce and Management provided that they possess a bachelor's degree of any statutory University.
- 1.10 Applications for research in inter-disciplinary areas and applicants belonging to a faculty or subject other than the faculty or subject in which the research is proposed and from international candidate (those who have not obtained the Master's degree from Indian Universities) shall be considered on the basis of the proven ability and aptitude of the researcher for such kind of research. The decisions in this regard shall be taken by the concerned Research and Recognition Committee (RRC)/ Interdisciplinary Research Board after presentation by the research student. In such cases, the guide should be from the subject in which the candidate has completed his/her Master's Degree and the Co-guide from the allied subject. The guide and co-guide for one thesis cannot be from same subject.
- 1.11 Admission for Ph.D. degree to foreign candidate who has obtained Master's degree from Indian Universities or Foreign Universities with at least 55 % marks or equivalent CGPA shall be governed by International Students Cell of the University.
- 1.12 The candidate having passed Masters' degree (Partly by Paper Partly by Research) from Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon.

2. Eligibility criteria for Research Guide, Co-Guide, Number of M.Phil./Ph.D. scholars permissible per Supervisor, etc.

2.1 Any regular Professor of the Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon / affiliated Post Graduate colleges/ Institutions with at least five research publications in peer reviewed or refereed journals and any regular Associate/Assistant Professor of the Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon / affiliated Post Graduate colleges/ Institutions with a Ph.D. degree and at least two research publications in peer reviewed or refereed journals after completion of Ph. D. other than his/her Ph. D Work may be recognized as Research Guide where the faculty member is employed or in its affiliated Post-graduate Colleges/institutes. Such recognized research supervisors cannot supervise research scholars in other institutions, where they can only act as co-supervisors. Ph.D. awarded by a university under the supervision of a faculty member who is not an employee of the university or its affiliated Post- graduate Colleges/institutes would be in violation of these Regulations. For the recognition as research guide/co-guide, the application form shall be submitted online only through the portal.

If any Assistant Professor from affiliated college has applied for research guide, he/she should have a minimum of 3 years of post-Ph.D. teaching experience at the affiliated college or institution.

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

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.

Adjunct Faculty members shall not act as research guide and can only act as co-guide.

- 2.2 Only a full-time regular teacher of the schools and affiliated Post Graduate colleges/ Institutions of Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon can act as a Guide. However, Co-guide can be allowed in interdisciplinary/multidisciplinary research areas from other departments /schools /institute /centre /college /university with the recommendation of the RRC and the approval of Pro-Vice Chancellor.
- 2.3 A Research Guide/Co-Guide who is a Professor, at any given point of time, cannot guide more than three (3) M.Phil. and eight (8) Ph.D. scholars. An Associate Professor as Research Guide can guide up to a maximum of two (2) M.Phil. and six (6) Ph.D. scholars and an Assistant Professor as Research Guide can guide up to a maximum of one (1) M.Phil. and four (4) Ph.D. scholars.

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 above.

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 above sub-para.

- 2.4 In case of relocation of a female Ph.D. scholar due to marriage or otherwise, the research data shall be allowed to be transferred to the Higher Educational Institution to which the scholar intends to relocate, provided all the other conditions in these Regulations are followed, and the research work does not pertain to a project sanctioned to the parent Institution/Supervisor by any funding agency. Such scholar shall, however, give due credit to the parent institution and the supervisor for the part of research already undertaken.
- 2.5 Faculty members with less than three years of service before superannuation shall not be allowed to take new research scholars under their supervision. However, such faculty members can continue to supervise Ph.D. scholars who are already registered until superannuation and as a co-supervisor after superannuation, but not after attaining the age of 70 years.

3. Duration:

3.1 Ph.D. programme shall be for a minimum duration of three years from the date of registration, including course work and a maximum of six years from the date of registration to Ph.D. program.

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

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

3.3 Female Ph.D. Scholars may be provided Maternity Leave/Child Care Leave for up to 240 days in the entire duration of the Ph.D. programme.

4. Admission:

The admission for the Ph.D. degree shall be given in the University after undergoing the following procedures:

- 4.1.1 The candidate who are fulfilling the above criteria mentioned in (1) and qualified the Ph.D. Entrance Test (PET) devised and conducted by the Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon and those who are exempted under provision 4.1.2 & 4.1.3 as below.
- 4.1.2 The candidate who have qualified GATE/GPAT with valid score OR SET/NET/JRF examinations of the apex bodies such as CSIR /UGC /ICAR /ICMR /DST/DBT or awarded with International/National/State level Fellowships having willingness letter of Research Guide. Such students are exempted from PET and shall fill-up online Ph.D. admission application form and submit online generated application to the Ph.D. Section. The students will be given provisional admission to Ph.D. as per the approval of the Pro-Vice Chancellor.
- 4.1.3 The Foreign and NRI students shall submit required documents including willingness letter of Research Guide to International Students Cell for verification and then to Ph.D. Section.

Once the International Students Cell recommends admission of the student, he/she needs to fill up online Ph.D. admission application form and shall submit online generated application to the Ph.D. Section. The students will be given provisional admission to Ph.D. as per the approval of the Pro-Vice Chancellor.

5. Rules for conducting Online Ph.D. Entrance Test:

An Entrance Test will be conducted in an online mode/process [at the center(s) assigned by the university]. The schedule will be displayed on the University Website along with the Notification separately. The faculty wise and subject wise list of guide/s along with the seat/s vacancy will be displayed on university website before the conduct of the PET.

Online application for Ph.D. admission is compulsory for candidates willing to appear for PET as well as candidate claiming exemption from PET. However, candidates wish to claim for exemption shall ONLY send the hardcopy of application form along with required documents to the Research Section of the University for scrutiny. If the exemption claim will be rejected candidate shall have to appear for PET examination.

Candidates appearing for PET examination need not send the hard copy to the Research Section of the university. However, the PET qualified candidates shall submit the hardcopy of their PET application form along with the required documents for scrutiny. If any discrepancy found, about eligibility and caste category credentials, the result may be amended.

5.1 Structure of the Entrance Test:

There will be two papers i.e., Paper-I and Paper – II for the Online Entrance Test. The syllabi of Paper-I and Paper-II for various subjects covered under different Board of Studies and Faculties are available on the University website.

Paper – I: General Aptitude Test and Paper – II: Subject Specific Test.

These papers will have 50 questions each with multiple choice: Paper-I covers logical reasoning, numerical ability, reasoning, language aptitude and Paper-II is subject specific. Each correct answer carries 2 marks. There will be no negative marking system. Time duration for each paper is 60 minutes and will be conducted in online mode.

Candidate who scores 50 % marks and above (45 % marks and above, in case of reserved category candidate) in both the papers will be declared as PET Qualified.

5.2 Exemption from Entrance Test:

The candidates awarded Ph.D. as per 2009 regulations and regulations thereafter, if want to apply for PET, shall follow all the procedures for admission to new Ph.D.

The candidate fulfilling one of the following conditions will be exempted from Ph.D. Entrance Test.

- 5.2.1 The candidate who have qualified GATE/GPAT with valid score OR SET/NET/JRF examinations of the apex bodies such as CSIR /UGC /ICAR /ICMR /DST/DBT or awarded with International/National/State level Fellowships.
- 5.2.2 Person with exceptional abilities and Senior Citizen as mentioned in 1.6, 1.7 and 1.8 on the recommendation of concerned RRC and approval of Pro-Vice Chancellor.
- 5.2.3 A) Approved Teacher/Librarian/Physical Director working in the affiliated college/recognized institute of Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon having at least 5 years experience at U.G. /P.G. level.

- B) Approved Teacher with M. Phil. degree working in the affiliated college and institute of Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon and student having M.Phil. degree of Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon.
- 5.2.4 Foreign and NRI students after recommendation of International Students Cell.
- 5.2.5 Chartered Accountant and / or I.C.W.A. and / or Company Secretary who possesses a Post Graduate Degree from any statutory University.
- 5.2.6 Non-teaching staff of the Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon and the affiliated colleges, who have secured Post-Graduate degree and have 10 years of experience and with the approval of Pro-Vice Chancellor.

5.3 Declaration of list of eligible candidates:

The subject wise lists of eligible candidates and exempted candidates will be displayed on university website after scrutiny of received applications for PET and exemption.

5.4 Schedule of Entrance Examination:

The Entrance Test for Ph. D. programme will be conducted once in a every year. The detailed schedule of PET will be published well in advance along with subject-wise syllabi on the University website (www.nmu.ac.in).

5.5 Conduct of PET and Declaration of result:

The candidates eligible for PET will be communicated by SMS to download their hall tickets from their individual login.

As per the date, time and venue mentioned on their hall tickets, the candidates have to appear for PET.

The list of PET qualified candidates will be published on the University Website.

The score of Paper-I will be valid for the next two consecutive attempts from the date of declaration of result to appear for Paper-II and vice versa. The score of PET qualified candidates will be valid for next three consecutive years for Ph.D. admission.

6.0 Guide allotment:

The guides for PET qualified and exempted candidates will be allotted by the University as per vacancy of guides.

The faculty-wise and Subject-wise Guide Allotment Interview schedule will be displayed on the University Website along with the Notification.

6.1 Allocation of Research Guide:

6.1.1 The allocation of Research Guide will be done by the constituted committee consisting of –

- (i) Dean of the concerned faculty Chairman
- (ii) Pro-Vice Chancellor's nominee in the relevant subject Member
- (iii) Director of the concerned School Member
- (iv) Chairman, Board of Studies in the concerned Subject Member

In case of non-availability of University School/Department in the concerned subject at the University campus, one expert from respective subject will be nominated as a Member by Pro-Vice Chancellor.

- 6.1.2 The committee constituted as above shall allocate Research Guide/Coguide (if applicable) to the candidate based on interview in a formal manner for which the willingness of the guide / co-guide is essential. The date of the guide allocation interview will be the Date of Registration to the Ph.D. program.
- 6.1.3 Reservation Policy of State of Maharashtra shall be strictly followed for Ph.D. admission. However, the candidate from other than Maharashtra State Universities will be considered as an open category.
- 6.1.4 The candidate who has applied under reservation category should bring his / her Domicile Certificate along with Caste Certificate and Noncreamy Layer Certificate, wherever applicable issued by Competent Authority.
- 6.1.5 Student working at National Laboratory/Institute may be permitted for registration with a Co-guide from same research place.

7.0 Provisional Registration:

The candidates who have been allotted Guide/Co-guide will be given provisional admission to the Ph.D. course and such a letter will be issued to his/her individual login.

8.0 Supervision:

- (a) A Research Guide/Co-Guide who is a Professor, at any given point of time, cannot guide more than three (3) M.Phil. and Eight (8) Ph.D. scholars. An Associate Professor as Research Guide can guide up to a maximum of two (2) M.Phil. and six (6) Ph.D. scholars and an Assistant Professor as Research Guide can guide up to a maximum of one (1) M.Phil. and four (4) Ph.D. scholars.
- (b) In case, the guide of the candidate leaves the University/College/ Institute or retires from service but continues to be the research guide of the university, the registered candidate who has completed two years, will be allowed to complete his/her work under the same guide.
- (c) Change of Guide: Normally a candidate shall be required to complete his/her doctoral research under the supervision of the guide recommended by the guide allocation committee for admission.

However, the RRC may allow change of guide on the production of a 'No Objection Certificate' from the first guide and the acceptance letter (willingness letter) from the new guide. In case of such a change, the candidate shall work for a minimum period of one calendar year under the new guide before he/she submits the thesis.

(d) In case of a dispute between a candidate and guide, the RRC Committee consisting of the following, shall examine the matter and report to the Ph.D. Section of the University.

i) Professor of the concerned faculty. Chairman

ii) Chairman of BOS of concerned subject. Member

iii) One member of the concerned RRC. Member

The report shall include all observations meticulously and make specific recommendations based on observations, for the acceptance by the **Pro-Vice Chancellor**.

If the matter is not resolved by the committee, the candidate may appeal to the Pro-Vice Chancellor.

(e) Research Advisory Committee (RAC):

The constitution of the RAC committee is as below:

1. Director of the School/ Head of the
Department or Principal/Professor of the
concerned College

2. **Two** approved research supervisors in the concerning subject.

3. Research Supervisor/Guide & Co-guide - Convener

This Committee shall have the following responsibilities:

- i) To review the research proposal and finalize the topic of research.
- ii) To guide the research scholar to develop the study design and methodology of research. The research title shall be of local relevance to encourage local industry, business and employability, so that the region gradually become self-sufficient.
- iii) To review periodically and assist in the progress of the research work of the research scholar.
- iv) The recognized research centers should establish RAC and shall conduct meetings in the third week of every month.
- v) A research scholar shall appear before the RAC once in six months to make a presentation of the progress of his/her work for valuation and further guidance. The recommendations of six-monthly progress reports

shall be submitted by the RAC to the Institution/ College and research scholar shall submit the scanned copy of the progress report, for every six months from RRC title approval date, up to the end of six-month period, through login within one month from the end of every six-month period, otherwise entitled to pay the prescribed late fee.

- vi) In case the progress of the research scholar is unsatisfactory, the RAC shall record the reason/s for the same and suggest corrective measures. If the research scholar fails to implement these corrective measures, the RAC may recommend to the Institution/College and Research Section of the University with specific reason/s for cancellation of the registration of the research scholar.
- vii) If a candidate fails to submit three reports consecutively, his/her registration shall be liable to be cancelled. However, candidate will be allowed to continue his/her research only on the recommendation of RAC, Dean of the faculty and Research section of university after the approval of the Pro-Vice Chancellor, if he/she applied for continuation within one month from the date of letter.

9.0 Pre-Ph.D. Theory Course:

9.1.1 The Pre-Ph.D. Theory Course Work is compulsory to each provisionally registered student and the duration is one semester. The candidate eligible for Pre-Ph.D. Course Work examination is required to qualify the Papers PP-01, PP-02, and PP-03 successfully. The course work is of 12 credits and the bifurcation of credits is as mentioned below,

Course No.	Contents	Credits
PP-01	Research Methodology & Research	4
	Publication Ethics	
PP-02	Subject specific course	4
PP-03	Research area-based course	4

All Ph.D. scholars, irrespective of discipline, shall be required to train in teaching/education/pedagogy/writing related to their chosen Ph.D. subject during their doctoral period. Ph.D. scholars may also be assigned 4-6 hours per week of teaching/research assistantship for conducting tutorial or laboratory work and evaluations.

- 9.1.2 The programme, pattern and syllabus of Pre-Ph.D. Theory Course work will be declared from time to time on the University website.
- 9.1.3 The syllabus of the PP-01 Research Methodology & Research Publication Ethics covers areas such as quantitative methods, computer applications, research ethics and review of published research in the relevant field, training, field work, etc. for following faculties,
- Faculty of Science & Technology
- Faculty of Commerce & Management
- Faculty of Humanities
- Faculty of Inter-disciplinary Studies

The Examination of Pre-Ph.D. Theory Course Work No. PP-01 will be conducted by the University at the centers notified from time to time.

Exemption for PP-01 shall be granted to only that candidate who has passed the Research Methodology & Research Publication Ethics course in post graduate degree; and the candidates awarded Ph.D. degree as per UGC 2009/2016 regulations; however, he / she must apply for the same along with documentary evidence/s

- 9.1.4 The university prescribed syllabi for PP-02 is available on the website and the research guide shall counsel the student for study of this paper. The research guide shall submit the 'Completion Certificate' (Annexure- I) through the Research Advisory Committee (RAC) of the research Centre to the Ph.D. section of university.
- 9.1.5 The Research Guide should conduct theory course PP-03 and submit the marks obtained by the student to the Ph.D. Section.
- 9.1.6 For Visually Handicapped (VH) candidate thirty minutes extra time shall be provided separately for PP-01 and PP-02. They will also be allowed the services of assistant to scribe who would be a graduate in a subject other than that of the candidate. Those Physically Handicapped (PH) candidate who are not able to write in their own handwriting can also avail these services by making prior request (at least one week before the date of theory examination) in writing to the Ph.D. section of the university. Extra time and facility of scribe would not be provided to other Physically Handicapped candidate.
- 9.1.7 There will be two objective type papers PP-01 and PP-02, which will be conducted in one session by the university. There will be no negative marking for these papers.
- 9.1.8 The Research Guide will conduct/supervise the Course PP-03. The marks of this course will be submitted to Ph.D. section of university through Director/Principal of the concerned School/Department/Colleges. The details for conducting of Theory Course PP-03 are as below:
 - a) The Research area-based course (PP-03) is based on related research areas for its examination for which the guide should ask the student to prepare and deliver TWO seminars of one hour duration each using LCD and submit the reports. The candidate will have to write Review article on his own research area. The weightage for each seminar will be 40 marks and 20 marks for the review article.
 - b) The guide will have to submit CD of Seminar Report and review article along with 'Marks Statement, Attendance Report' (Annexure- II) to Research section of the university through the Director of the School/ Principal of the College in or before one month, after completing six months from the date of registration.

The evaluation of the seminar components should be based on following four heads: -

Sr.	Heads	Marks	Evaluating
No.			Authority
1.	Performance of the student in the collection	10	
	of reference materials for seminar		
2.	Content of the seminar	10	Concerned
3.	Performance in presentation	10	Guide
4.	Viva-voce	10	
	Total marks	40	

Standard of passing:

A Ph.D. scholar has to obtain a minimum of 55% of marks or its equivalent grade in the UGC 10-point scale (or an equivalent grade/CGPA in a point scale wherever grading system is followed) in the course work (Subjects PP-01, PP-02 and PP-03) in order to be eligible to continue in the programme and submit the dissertation/thesis. A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/NT/VJ-DT/OBC (non-creamy layer)/differently-abled and other categories of candidate as per the decision of the Commission from time to time.

9.1.9 Grades for Pre-Ph.D. theory course work

Marks for each Pre-Ph.D. theory course work would be converted into grades as per 10 point scale. The candidate having grade below **B+ (CGPA)** shall have to obtain minimum **B+ grade** within next two consecutive attempts for Open Category and **B** grade for reserved category.

Grade will be awarded as per the 10 point grading scale.

Marks obtained	Grade	Description	Grade Point
80-100	О	Outstanding	10
70-79	A+	Excellent	9
60-69	A	Very Good	8
55-59	B+	Good	7
50-54	В	Above Average	6
45-49	С	Average	5
40-44	P	Pass	4
00-39/Absent	F	Fail	0

9.1.10 Confirmation of Admission:

- i) The admission of the candidate for the Ph.D. degree shall be considered as confirmed only after successful completion of the Pre-Ph.D. theory course work, followed by presentation of Outline (Research Proposal) before RRC.
- ii) The applicant shall be required to make a brief presentation before the concerned RRC. The RRC should inspire the candidates to choose the research title that shall be of local relevance to encourage local

industry, business and employability, so that the region gradually become self-sufficient.

- iii) The date of meeting of the committee for the presentation shall be communicated at least 15 days in advance by circular on university website/SMS/letter/fax/e-mail to the applicants.
- The committee will prepare a report based on the presentation. In case of any suggestions given by the committee for improvement in the topic of research, the candidate shall make changes in consultation with the guide accordingly in the research proposal (research outline) within one month from the date of presentation and in such case date of title approval shall be the date of RRC. For approval of the corrected research proposal, the recommendation of the Head of the concerned University Department, the Chairman (BOS) in the concerned subject and Dean of concerned faculty is mandatory.
- v) The candidates whose research title is rejected by RRC, shall appear along with new/revised research title in the next meeting of RRC.
- vi) The date of registration will be considered from the date of allotment of the guide and the date of presentation before RRC will be considered as date of approval of research title.
- vii) After receipt of the registration letter, the candidate must apply for eligibility within **one month** from the date of issue of the said letter. For 'Eligibility Form', refer the **Annexure III.**
- viii) The candidate registered provisionally, whose research title has been approved by the RRC, shall submit a progress report through RAC, after every six months (within lien period of 01 month) from the date of approval of research title (Date of RRC meeting). For the format of the 'Progress Report', refer the Annexure-IV.
- 9.1.11 As per the provision in Ordinance No. 116, no candidate shall be allowed to register simultaneously for a regular Ph.D. and for any other regular degree course in the same or different University.

10. Additional Ph.D. degree:

- i) A candidate seeking admission for the additional Ph.D. degree within the same subject, need not appear for the Entrance Test and Pre-Ph.D. theory course work.
- ii) A candidate seeking admission for the additional Ph. D. degree other than the subject in which the candidate has been previously awarded, the candidate shall have to appear for the Entrance Test and Pre-Ph.D. theory course work in the subject for which the candidate wishes to register for Ph.D. degree.

11. Validity of registration and extension:

The date of provisional admission shall be the date of registration which shall be valid for 6 years. Extension up to a maximum period of 2 years can be given only if considerable work has been done by the candidate. The concerned candidate must submit the application to the Ph.D. section of university for extension through his guide and the Head of the place of research at least 2 months before the expiry of the registration period. Based on the recommendation of the Dean of the concerned faculty, Pro-Vice Chancellor may grant the extension (as per clause 3 i.e. **Duration**).

If, extension granted, the candidate must pay the fees prescribed by the university. After completion of this period, the registration of the candidate automatically stands cancelled.

12. Fee structure and late fee for the delay:

The fee structure and late fee during the process for Ph.D. degree will be as prescribed by the University authorities from time to time.

The prescribed fees after provisional and confirmed registration shall be paid within the due date as mentioned in the issued letter, otherwise the candidate shall be entitled to pay the late fee.

Any fees/late fee paid for the admission will not be refunded. For 'Regular and Late Fees', please refer to Annexure-IX. Foreign students shall pay the fee FIVE times of the prescribed fee in Annexure-IX.

13. Change in the title of topic of research:

- a) Modification of the title will be allowed with the consent of the guide and approval by the Dean of the concerned faculty.
- b) If the change in the title of the topic of research involves an altogether different topic from what he/she was registered, the candidate shall not be allowed to submit his/her thesis unless he/she works for a period of two years i.e., for the minimum period prescribed for Ph.D. study from the date of approval of the new research title by RRC.
- c) If the title of thesis does not match with the approved title of research topic by RRC, then the candidate shall have to submit his/her application to the Ph.D. section of university. duly recommended by research guide and Dean for the approval of the Pro-Vice Chancellor.

14. Place of work:

- (i) Normally a candidate must work at a place recognized by the university.
- (ii) In case the candidate works at some other place than the guide's place, the candidate shall be required to work at least for 180 days at the place of guide during the tenure of Ph.D. The concerned research centre and guide should maintain the attendance record of the research students.
- (iii) A candidate may be permitted to work for the Ph.D. degree in an institution outside the jurisdiction of this University; if it is recognized by Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon as a research center, in such case co-guide from the same place is essential.
- (iv) The candidate is allowed to conduct his research at the National/International Laboratories recognized by the Central Government/International reputed institutes/universities, in such case co-guide from same place is essential.
- (v) If a guide from Government Colleges affiliated to Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon is transferred to other University, in such case, the students registered under him/her can conduct research at the research place where the guide is transferred.
- (vi) If a research laboratory/centre of the guide is not recognized by the Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon, in this case, the

student should take co-guide from the research laboratory/centre recognized by Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon.

15. Submission and Evaluation of Thesis:

(a) Submission of Synopsis:

(i) The submission of synopsis of Ph.D. thesis may be permitted only after completion of 24 months from the date of approval of Research Title with successful completion of Pre-Ph.D. theory course work.

The satisfactory remarks of RAC should be considered, before issuing the permission letter, to submit the synopsis.

- (ii) (a) The candidate can be allowed to submit his/her synopsis after a period mentioned above if he/she has submitted all "six monthly" reports and must publish at least one (1) research paper in refereed journal and make two paper presentations in conferences/seminars and produced evidence for the same in the form of acceptance letter or the reprint. The submission of the synopsis should be made within one month from the date of issue of the permission letter, otherwise candidate shall be entitled to pay the late fees as prescribed by the university.
 - (b) The outcome of research work (publications / patents / books / presentation in conferences etc.) should contain the name of Research Student and Research Guide, and co-authors, if any.
- (iii) The synopsis should contain an introduction, chapter-wise brief account of the work done and overall conclusion.
- (iv) The candidate should submit the synopsis through his/her individual login, after getting permission from Ph.D. section of the University.

(b) Compilation of thesis:

The final thesis shall be presented in accordance with the following specifications-

- (i) The paper used for printing shall be of A4 size.
- (ii) Printing shall be in a standardized form on both the sides of the paper and in 1 ½ /double spacing. [For synopsis and Pre-Ph.D. thesis (Draft) also]
- (iii) A margin of 1 ½ inches shall be on the left- and right-hand sides and 1 inch on top and bottom sides.
- (iv) The card page for cover shall not be more than 330 GSM.
- (v) The title of the thesis, name of the University, degree, name of the candidate, name and affiliation of the research guide, place of the research work, and the month and year of submission shall be printed on the title page and on the front cover.
- (vi) The order of initial pages of the thesis shall be in following routine:

- ❖ 'Front page' (Black cover) with golden embossed text and then 'Title Page'; both with same text as per Annexure-VIII.
- ❖ 'Certificate of Guide' (Annexure-VI) mentioned with the standards of research.
- ❖ 'Declaration of Research Scholar' (Annexure-VII) mentioned with the standards of research.
- Certificate of plagiarism of Knowledge Resource Centre (Library) of the Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon.
- (vii) Side cover should mention 'Ph.D. thesis' on the top, 'Name of the candidate' and 'month' and 'year' at bottom. The horizontal space between this shall include the 'research title'.
- (viii) The fonts for English typing shall be "Times New Roman" (Font size 12 for subject text, 14 'Bold' for Title/subtitle and 16 'Bold' for Chapter Title) and for Marathi "Unicode" (Font size 14 for subject text, 16 'Bold' for Title/subtitle and 18 'Bold' for Chapter Title).

(c) Submission of Thesis:

- (i) The candidate should prepare and submit a draft thesis within three months from the date of submission of synopsis, otherwise candidate shall be entitled to pay the late fee as prescribed by the university.
- (ii) The thesis shall be written in English/Marathi/Hindi/Urdu as per the medium of instructions selected for the study.
- (iii) The thesis shall include a Certificate of the Guide endorsed by the Director of the School/ Principal of the affiliated college/institute and a Declaration by the Candidate that the work reported in the thesis has been carried out by the candidate himself/herself and that the material from other sources, if any, is duly acknowledged.
- (iv) Prior to submission of thesis (in final form), the candidate shall make a pre-submission presentation before the constituted committee consisting of:
 - (a) Director/Head/Professor of the concerned
 University School/ Department OR Professor/
 Principal of the affiliated college
 - (b) Subject Expert nominated by Member Pro-Vice Chancellor
 - (c) Chairman/Member of concerned B.O.S. Member
 - (d) Research Guide/Co-guide Member

In case of non-availability of member from University Department in the concerned subject at the University campus/affiliated college, one

- expert from respective subject from university jurisdiction will be nominated as a Chairman by the Pro-Vice Chancellor.
- (v) The pre-Ph.D. presentation (online/offline) shall be open to all faculty members and research students, for getting related feedback and comments should be suitably incorporated into the thesis under the advice of the research guide.
- (vi) The candidate should incorporate all the corrections, if any, as suggested by the committee after the Pre-Ph.D. presentation.
- (vii) The thesis shall be submitted in soft form along with two Compact Discs (CDs) in PDF format, as per the 'Format issued by UGC-INFLIBNET center' (Shodhganga). (Annexure V).
- (viii) It is compulsory for each candidate to check for plagiarism and include the certificate (≤ 10%) issued by Knowledge Resource Centre (Library) of the university.
- (ix) The candidate should submit his/her three copies of final bound thesis within the period of three months from the date of pre-submission presentation, failing which the candidate will have to pay the prescribed late fee for late submission. Late submission of thesis with late fee 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.
- (x) It is compulsory to submit 'No Dues Certificate' at the time of submission of final thesis to the Research Section.

(d) Appointment of Examiners:

- (i) The concerned RRC will suggest separate panel of external examiners which include eight names of experts relative to the area of research of the subject (five from Maharashtra State and five from outside of Maharashtra State) for the evaluation of thesis. The Pro-Vice Chancellor shall appoint examiners out of the above with priority.
- (ii) The guide of the candidate shall be the internal examiner. In case, if some unavoidable circumstances, the internal examiner (guide) is not able to evaluate the thesis, then the Pro-Vice Chancellor will appoint another senior (guide) of the concerned subject to work as an internal examiner.

(e) Evaluation:

(i) After appointment of the external referees (one from Maharashtra State and another from outside of Maharashtra State) by the Pro-Vice Chancellor, synopsis will be sent to the external examiners by portal/e-mail for his/her consent to evaluate the thesis. If the external examiner(s), does not reply within 15 days from the receipt of e-mail, otherwise reminder for consent within 8 days will be sent to examiner. After this, it will be assumed that he/she is not willing (non-

acceptance) to assess the doctoral dissertation and the synopsis will be sent to next examiner.

- (ii) After getting willingness from first two external examiners (one from Maharashtra State and one from outside of Maharashtra State) by email or phone, the Hard copy or soft copy of the thesis in PDF format will be sent to them for the evaluation, by post or e-mail, respectively, along with prescribed format of evaluation sheet(s).
- (iii) The external examiners shall independently send their detailed reports and evaluation sheet(s) in the prescribed format to the Ph.D. section of university and copy to guide within thirty days from the date of receipt of the thesis. If an examiner fails to do so, the university shall send him/her a reminder and request him/her to submit the report within fifteen days thereof. If the concerned examiner fails to comply even within the extended period, the university 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 report, receipt of the report after the appointment has been cancelled or the loss of report, postal delay, etc. the Pro-Vice Chancellor shall take an appropriate decision in the interest of the candidate concerned.

(iv) The positive reports received from the external examiners and the research guide (internal examiner) shall immediately be forwarded to the Dean of the faculty, who after ascertaining that the reports are favorable, shall ask for joint report within 15 days from internal referee and forward the said reports to Pro-Vice Chancellor for appointment of external examiner (generally within Maharashtra state, in case of exception, from other state) for viva voce and the defense of the thesis.

If, external examiner thus appointed from the state will be unavailable for more than a month or rejects to conduct viva voce and replied to the e-mail about same, the university shall make the appointment of another examiner from the panel, already approved by Pro-Vice Chancellor.

- (v) In case any one out of the two external examiners give an unfavorable report, then the university shall send the thesis to third examiner for evaluation and wait for the report of third external examiner. If the third examiner also gives an unfavorable report, then the candidate will be declared as failed.
- (vi) If the external examiners have suggested major corrections in his/her evaluation reports regarding typographical, grammatical, spelling mistakes or any other etc. observed in the thesis, the university will ask the candidate through guide to make necessary changes/corrections in the thesis. The candidate will have to submit three copies of the final corrected thesis after incorporating all the corrections as per the suggestions of the examiners, within one month from the date of receipt of letter from the university.

16. Final Viva-Voce and defense of the thesis:

After receiving favorable reports from both the external examiners and joint report from the internal examiner/guide, the procedure shall be initiated for conducting the final Viva-Voce/defense.

a) The committee for the final viva-voce (defense) shall be appointed by Pro-Vice Chancellor, the constituted committee consisting of:

(i) Director/Head/Professor of the concerned University School / Department OR Professor/ Principal of the affiliated college - Chairman

(ii) External referee (anyone)

- Member

(iii) Research Guide/Co-guide

- Member

- b) In consultation with the chairman and external examiners, the internal examiner/guide should communicate the suitable date of online/offline final Viva-voce to university, at least 15 days in advance.
- c) The day, date, time, and the online platform/place for the viva-voce examination shall be notified by the university at least 15 days in advance to the candidate, the examiner, guide, and chairman of the open defense. In case of offline viva-voce, the notice shall also be displayed on the Notice Board of the concerned venue.
- d) The open defense of the thesis shall take place in the presence of Chairman, external and internal examiners. The examiners shall jointly evaluate the performance of the candidate. The role of Chairman shall be to conduct vivavoce in order. The Chairman will not have any role in the evaluation process of the candidate during viva-voce.
- e) If none of the external examiners is present at the time of the defense, the Pro-Vice Chancellor, on the recommendation of the guide shall appoint a senior research guide in the subject/allied subject to act as an examiner for the defense of the thesis. In case the internal examiner is not available, the Pro-Vice Chancellor shall appoint one of the senior research guides in the concerned subject from the panel of recognized research guide in the subject/allied subject to act as an internal examiner.
- f) Both the examiners and the Chairman present for the Viva-voce and the defense of thesis shall submit their 'Final Consolidated Report', in the prescribed format, about the award of the Ph.D. degree to the Ph.D. section of university immediately after the defense is over.

 In the case of online Ph.D. viva voce, candidate shall submit the scan copy of the 'Final Consolidated Report', in the prescribed format, remuneration bills, screen shots and recording of viva voce in CDROM to the university.
- g) The recommendations shall specify that the Ph.D. degree be awarded to the candidate OR that the candidate should undertake a fresh defense after specified period.
- h) When thesis is recommended for the award of Ph.D. degree to the candidate, one copy of the thesis shall be deposited in the University Central Library, rest of the copies handed over to the Ph.D. section of university, guide and the candidate.

18. Declaration of result:

After receipt of satisfactory viva-voce examination report, the Ph.D. section of the university shall issue the notification after the approval of the Vice-Chancellor.

19. Thesis submission in UGC Repository:

Following the successful completion of the evaluation process and announcements of the award of Ph.D., the University shall submit a soft copy of the Ph.D. thesis to the KRC, KBCNMU, Jalgaon within a period of thirty days, for hosting the same in INFLIBNET, which will be then accessible to all Institutions/Universities.

20. On the points which are not specially covered in these rules, the necessary decision will be taken by the University authorities accordingly.

Completion Certificate

This is certify that the, {Name of the research student as per registration letter and registration number}, bearing title {"Approved Research Title"}, IN {Name of the Subject}, {Name of the Faculty}, working under my supervision has successfully completed the Pre-Ph.D. theory course PP-02 as per the prescribed syllabus of the Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon.

Place:

Date:

{Signature with Name of the Research Guide}

{Designation}
{Name of the School/Department
of the university or affiliating Institute/College}

Forwarded through

{Signature with Name of the Chairman (RAC)}

{Name of the School/Department of the university or affiliating Institute/College}

[Format of Marks List for Pre-Ph.D. Course Work Paper-III] (Guide Course to be prepared and submitted by Guide)

Pre-Ph.D. Course Work Paper-III (Guide Course) Mark List

Name of Guide :

Subject : [as mentioned in Guide's recognition letter]

Faculty: [as mentioned in Guide's recognition letter]

Year of evaluation : [Academic year in which course work was conducted]

Sr. No.	Form No.	Name of the Research Student	Date of Seminar- I	Marks of Seminar-I (Out of 40)	Date of Seminar- II	Marks of Seminar- II (Out of 40)	Review Article (out of 20)	Total Marks (out of 100)

[Signature Principal of College/Director Where guide is presently working] (Date & Seal)

[Name & Signature of Ph.D. Guide] (Date & Seal)

[Format of Attendance Report for Pre-Ph.D. Course Work Paper-III] (Guide Course to be prepared and submitted by Guide)

Pre-Ph.D. Course Work Paper-III (Guide Course) Attendance Report

Name of Guide :

Subject : [as mentioned in Guide's recognition letter]

Faculty : [as mentioned in Guide's recognition letter]

Year of evaluation : [Academic year in which course work was conducted]

Sr. No.	Form No.	Name of the Research Student	Date of Seminar-I	Signature of the student

[Signature Principal of College/Director Where guide is presently working] (Date & Seal)

[Name & Signature of Ph.D. Guide] (Date & Seal)

The Research Supervisor should submit the Marks of Paper-III and Attendance Report immediately after completion of six months from the date of provisional registration letter.



Those students who will obtain the application form from website are requested to add Rs.10/- towards an application form fee) $KAVAYITRI\ BAHINABAI\ CHAUDHARI$ NORTH MAHARASHTRA UNIVERSITY, JALGAON

NAA	AC 'A'
G	rade
(4 th)	Cycle)

Application for Certificate of Eligibility for Ph.D.

FOR Ph.D. Only

				A	caden	nic Year	- 200	-20	00				
	Please rea										te form wi		
1)	Name of the applicant in full : (In Block Capital Letters)										qualifying e		
	Change in (Attach cop	n name if by of Gover	any nment Ga	zette)	:		•				quantying e		<u></u>
2)	Father's/	Husband'	s Name	(in full)	:								
3)	Nationali	ty :				4)	Relig	ion:		00000		-10	
5)	Date of B	Birth:				6)	Sex:		Male	Fe	male		
7)	Caste:	1.SC	2.ST	3.DT	4.NT1	5. NT2	6. NT3	7. O	BC 8	. SBC	9. OPEN	10. SEBC	11. EWS
8)	Postal Ac	ddress for	corresp	ondence	:			•			'		·
9)	Name and Examinat		the Qua	alifying	:								
10)	a) From v Qualify	which Co ying exar			: d	·							
	b) From v	which Un	iversity		:	-							
11)	Name of where Re Name of	esearch w	ill be un	dertakei									
12)	Faculty to	o which r	egistere	d		Science Techno			merce 8 agemen	·	umanities	Inter-d stud	isciplinary ies
13)	Title of P	h.D. :				1		2	2		3		4
	N-			IN	/POR	TANT I	NSTR	UCTI	IONS				
1) 1	e application Registration Marks State te eligibility	letter of I	Ph.D. 2)	ibility sho Characte Leaving	uld be sub er Certific /Transfer	mitted along cate Certificate	with follow 3) De 6) Mi	ing certif gree Cer			and attested t	true copies th	ereof.
						DECLA	DATIO	N.T		(Signa	ture of the	Applicant)	
	The form	is carefull	y scrutin	ised and	nformatio	DECLA on given in			oplicant i	s correc	t to the best	of my know	wledge.
Place:													
Date:										Signat	ure of Guid	le/Co-Guid	 le
eligibi	lity- for Ph	ı.D.								~ ignat	and of Guit	2. 00 Guid	

Six Monthly Ph.D. Progress Report

To, Don	uty Pogistrar		Report No.
-	uty Registrar earch Section		
	C.N.M.U., Jalgaon		
	, 6		
	Sub : Six monthly Progress (संशोधन कार्याचा सहामाही प्रगती		Research Work
	(from	to)
Eac:	·1+·.	Subject	
Facu (विद्याः	llty शाखा)	_Subject (विषय)	
,, ,,,,,		()	
1.	Name of the Research Student (संशोधक विद्यार्थ्याचे पुर्ण नाव)		
2.	Place of work with Telephone No _ (संशोधन केण्द्राचा पत्ता, दुरध्वनी क्रमांकासह)		
3.	Residential Address &		
	e.Mail		
	(घरचा पत्ता ई-मेल सह)		
4.	Title of the Research topic		
	(संशोधन विषयाचे शिर्षक)		
5.	Regn.No./Ref (नोंदनी क्र. /संदर्भ)		
6.	Name, Postal address, e.Mail with telephone No.of Research Guide		
	(मार्गदर्शकाचे नाव, पत्ता, ई-मेल व दुरध्वनी क्र.)		
Date	2:		(दिनांक)ः
	Signature of the Guide (मार्गदर्शकाची सही)		ure of the Student द्यार्थ्याची सही)

...2..

Nature of the report

1. Introduction:

(प्रास्ताविक)

- Previous Research Work : (पूर्व संशोधन कार्य)
- 3. Progress of Research, (Brief Report): संशोधन कार्याची प्रगती (सारांश)
- 4. Research related References
- Visits, Bibliography, Authors, Reference material, Papers submitted, Conferences/seminars attended and other research related academic activities:

(भेटी, संशोधन संडर्भ, संदर्भ ग्रंथ, लेखक, संदर्भ साहीत्य, प्रकाशनासाठी दिलेले शोध निबंध, परिषदेत उपस्थीती आणी इतर संशोधनाशी निगडीत शैक्षणिक कार्य)

6. Research Conclusion:

(संशोधन निष्कर्ष)

- 7. Difficulties encountered, during research, if any: (TYPE MARATHI VERSION)
- 8. Details of remaining workplan:

(प्ढील कार्याची दिशा)

Date: (Signature of the student)

दिनांक: (विद्यार्थ्याची सही)

Remarks of the Research Guide:

(मार्गदर्शकाचा अभिप्राय)

Date: (Signature of the Guide)

दिनांक: (मार्गदर्शकाची सही)

Remarks of the Research Advisory Committee (RAC):

Date & Signature Date & Signature Date & Signature (Convener/Research Guide) (Member) (Chairman RAC)

Table 01 : Naming Conventions used for each PDF file for Shodhganga CD/DVD Submission

01_title.pdf Title Page 02 certificate.pdf Certificate 03 abstract.pdf Abstract 04 declaration.pdf Declaration 05 acknowledgement.pdf Acknowledge Content / Index Page 06_contents.pdf 07 list of tables.pdf List of Tables 08_list_of_figures.pdf List of Figures 09 abbreviations.pdf Abbreviations 10_chapter1.pdf First Chapter

Second Chapter

Chapter...

Conclusion

Bibliography

Summary

Table 02 : Page Numbering used for PDF file for Knowledge Resource Centre, KBCNMU CD/DVD Submission

11 chapter2.pdf

12_chapter...

13 conclusion

15 bibliography

14_summary

Title Page	No Numbering
Certificate	
Abstract	
Declaration	Roman Numbering
Acknowledge	starting from (i) to last
Content / Index Page	up to Abbreviations
List of Tables	page
List of Figures	
Abbreviations	
First Chapter	
Second Chapter	A 1 is Nove 1 series
Chapter	Arabic Numbering From 01 to last page
Conclusion	No.
Summary	110.
Bibliography	

CERTIFICATE

This is certify that the thesis entitled {"Approved Research Title as per Registration Letter"}, which is being submitted herewith for the award of the Degree of Doctor of Philosophy in {Name of the subject} under the faculty of {Name of the Faculty} of Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon is the result of the original research work completed by {Name of the research student as per registration letter}, under my supervision and guidance and to best of my knowledge and belief the work embodied in this thesis has not formed earlier the basis for the award of any Degree or similar title of this or any other University or examining body.

I give an undertaking that the material included in the thesis from other sources is duly acknowledged.

I have verified that, the research student has incorporated all the changes as suggested by the Pre-submission presentation Committee, if any.

Place: Date:

{Name of the Research Guide}
{Designation}

Forwarded through

Signature & Date
{Name of the Director/Principal}
{Designation}
{Name of the School/Department
of the university or affiliating institute/college}

DECLARATION

I hereby declare that the thesis entitled **{"Approved Research Title as per Registration Letter"}**, has been completed and written by me.

To best of my knowledge and belief the work embodied in this thesis has not formed earlier the basis for the award of any Degree or similar title of this or any other University or examining body.

I give an undertaking that the material included in the thesis from other sources is duly acknowledged.

I have incorporated all the changes as suggested by the Pre-submission presentation Committee, if any.

Place:

Date:

{Name of the Student}

Research Student

{Name of the School/Department of the university or affiliating institute/college of the RESEARCH GUIDE}

A THESIS

Entitled

{"Approved Research Title as per Registration Letter"}

Submitted To

KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY, JALGAON

For

fulfillment of the requirements for the award of Degree of Doctor of Philosophy (Ph.D.)

in

THE NAME OF THE SUBJECT

Under the faculty of {THE NAME OF THE FACULTY}

By

NAME OF THE RESEARCH STUDENTResearch Student

{REGISTRATION NUMBER}

Under The Guidance of

(Name of the Research Guide)

{Name of the affiliating Institute}

Name of the Research Centre

{Month, Year of submission of the final thesis}

[STUDENTS ARE NOT ALLOWED TO PRINT UNIVERSITY LOGO IN THE THESIS]

Fees applicable for the award of Ph.D. Degree

Note:-

1.

2.

		First Yea	ır (Fee) Rs.	Subsequent Years Fee Rs.		
Sr. No.	Head	For Science & Technology	Other than Science & Technology	For Science & Technology	Science &	
1	Provisional Registration Fees	1000	1000	0	0	
2	Admission Fees	1500	1500	0	0	
3	Tuition Fees	8000	8000	8000	8000	
4	Library Fee	1500	1500	1500	1500	
5	Course Work Fee	3000	3000			
6	Coursework Examination Fees	1500	1500			
7	University Development Fund	1000	1000	1000	1000	
8	Students Welfare Fund	200	200	200	200	
9	Student Aid Fund	100	100	100	100	
10 *	Laboratory Fee *	3000	0	3000		
11	Computer and Internet Charges	1000	1000	1000	1000	
12	e-Suvidha	50	50	50	50	
13	Extra Curricular Activities	250	250	250	250	
14	Magazine Fee	60	60	60	60	
15	Identy Card Fee	100	100			
16	Gymkhana, Sports Activities	200	200	200	200	
17	Ashwamedha Fee	50	50	50	50	
18	Yuva Mahotsav Fee	50	50	50	50	
19	Group Insurance Charges	40	40	40	40	
20	Disaster Management	100	100	100	100	
21	Medical Fee	50	50	50	50	
Total	(without deposits) (A)	22750	19750	15650	12650	
	e fees from Second year onwards sha			ed research C	enter	
	be deposited at the concerned appr			Δ.		
22 23	Library Deposit	3000	3000	0	0	
23 Total	Laboratory Deposit	3000 6000	3000	0	0	
	d Total (A +B)	28750	22750	15650	12650	

Rs. 100 /- will be charged as late fee per month if the fees are not

In case of revision of fee structure, the students will have to pay the

paid within prescribed time limit.

revised fee accordingly



|| अंतरी पेटवू ज्ञानज्योत || कविया बिहणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ, जळगाव

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

विद्यापीठा मार्फत पीएच.डी अभ्यासक्रमासाठी निर्धारीत केलेले शुल्क, विलंब शुल्क, दंड तसेच प्री.पीएचडी व्हायवा, अंतीम व्हायवा साठी चेअरमन, विषयतज्ञ, बहिस्थ परिक्षक यांना देण्यात येणारे मानधन सुधारीत करण्याबाबत...

परिपत्रक क्र. 124 /2019 कबचौउमवि, जळगांव-425001, दिनांक 03 जुलै, 2019

- वाचावे:- 1) मा.विद्या परिषद ठराव क्र.वि.प.ए-65/2017 दिनांक 22/05/2017
 - 2) मा.व्यवस्थापन परिषद ठराव क्र. व्य.प.ए-135/2017 दिनांक 15/6/2017
 - 3) विद्यापीठाचे परिपत्रक क्र. 172/2017 दिनांक 7 जुलै,2017
 - 4) मा.विद्यापरिषदेचा ठराव क्र. वि.प.ए-63/2019 दिनांक 25/5/2019
 - 5) मा.व्यवस्थापन परिषदेचा ठराव क्र.व्य.प.सी-147/2019 दिनांक 4/6/2019

प्रस्तावना:-

विद्यापीठा मार्फत पीएच.डी अभ्यासक्रमासाठी निर्धारीत केलेले शुल्क, विलंब शुल्क, दंड तसेच प्रीपीएचडी व्हायवा, अंतीम व्हायवा साठी चेअरमन, विषयतज्ञ, बिहस्थ परिक्षक यांना देण्यात येणारे मानधन सुधारीत करण्यासाठी नियुक्त सिमतीने केलेल्या शिफारशीनुसार विद्यापीठ परिपत्रक क्र. 172/2017 दिनांक 7 जुलै, 2017 नुसार विद्यापीठाच्या संकेतस्थळावर परिपत्रक प्रसिध्द करण्यात आलेले होते. तथापि, सिमतीने सादर केलेल्या अहवालातील शिफारसी व परिपत्रकात नमूद केलेल्या शिफारसी यामध्ये तफावत दिसून येत असल्यामुळे परिपत्रकाप्रमाणे शुल्क, विलंब शुल्क, दंड तसेच चेअरमन, विषयतज्ञ,बिहस्थ परिक्षक यांना अदा करावयाचे मानधन इ. बाबत अंमलबजावणी करण्यास संशोधन विभागातील अधिकारी आणि कर्मचारी यांना अडचणी येत होत्या.

समितीने केलेल्या शिफारसी व विद्यापीठाने निर्गमीत केलेल्या दिनांक 7 जुलै,2017 रोजीच्या परिपत्रकाप्रमाणे शुल्क, दंड, मानधन इ. अंमलबजावणी करण्यास येत असलेल्या अडचणी लक्षात घेता, प्रा. बी.व्ही. पवार यांच्या अध्यक्षतेखाली नियुक्त सीमतीकडून निराकरण करून घेण्याबाबत मा. कुलगुरु महोदयाकडून आदेश प्राप्त झाले होते.

सदर सिमतीने संशोधन विभागामार्फत पीएच.डी. साठी विद्यार्थ्यांकडून आकारण्यात येत असलेले शुल्क संदर्भात सद्यस्थितीत सहामाही प्रगतीसाठीचे शुल्क, विलंब शुल्क, दंडाची रक्कम, सिनॉपसीस शुल्क, ड्राप्ट थेसीस शुल्क, थेसीस

🖺 : (९१) ०२५७-२२५८४०९ (कार्यालय)

(९१) ०२५७-२२५७२२१, २२२ आणि २२४

फॅक्स : (९१) ०२५७-२२५८४०३ व २२५८४०६

वेबसाईट : www.nmu.ac.in ई-मेल:pvcresearch@nmu.ac.in



॥ अंतरी पेटवू ज्ञानज्योत ॥ कवियाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ, जळगाव Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

शुल्क, मुदतबाढीनतंर पुर्ननोंदणी शुल्क, संशोधन प्रबंध तपासणीसाठी परीक्षकांना अदा करावयाची रक्कम, पीएच.डी. प्री-व्हायवा, अंतीम व्हायवा साठी समितीचे अध्यक्ष, अभ्यासमंडळाचे अध्यक्ष, विषयतज्ञ, संशोधन मार्गदर्शक, सह मार्गदर्शक यांना अदा करावयाचे मानधनाची रक्कम यावर सिवस्तर चर्चा करण्यात आली.

विद्यापीठ निर्णय:

विद्यापीठाने निर्गमित केलेले परिपत्रक क्र.250 दि. 16/12/2016, परिपत्रक क्र.172/2017 दि.7/7/2017, परिपत्रक क्र.1694/2015 दिनांक 27/7/2015 यावर चर्चा करण्यात आली. तसेच नियमावली, 2017 (नेाटीफिकेशन-2017) नियमवालीत नमूद केलेल्या तरतुदी, विलंब कालावधी व त्यानुसार विद्यार्थ्यांकडून आकारण्यात येणा-या विविध प्रकारचे नियमित शुल्क, विलंब शुल्क, दंड तसेच मानधन यावर सखोल चर्चा करुन विद्यार्थ्यांकडून आकारण्यात येणा-या विविध शुल्क, दंडाच्या रक्कम व मानधन या संदर्भात समितीने खालील प्रमाणे सुधारीत शुल्क निर्धारीत करुन दिले आहे.

समितीने केलेल्या शिफारसी मा.कुलगाुरु महोदयांनी स्विकारलेले असून त्यास मा. विद्या परिषदेच्या दिनांक 25/05/2019 रोजीच्या सभेतील ठराव क्र. 63/2019 नुसार व मा.व्यवस्थापन परिषदेच्या सभेतील ठराव क्र. व्य.प.सी-147/2019 दिनांक 4/6/2019 नुसार मान्यता प्रदान केलेली आहे.

समितीने निर्धारीत करुन दिलेल्या सुधारीत शुल्काचा तक्ता

Sr.	Particulars	Fees for	Fees for	Late Fee	Fine	Remuneration
No		Science &	Other			
		Technology	faculty			
		faculty				
1	2	3	4	5 .	6	7
1.	Six Monthly Progress Report Fee & Late fee			Rs. 5,00/- *		
2.	Synopsis fee & Late fee	Rs. 1,000/-	Rs. 1,000/-	Rs. 5,00/- **		
3	Draft thesis fee & Late fee	Rs. 5,000/-	Rs. 5,000/-	Rs. 5000/- ***		
4,	Final Thesis fee & Late fee	Rs. 5,000/-	Rs. 5,000/-	Rs. 15,000/-***		
5.	Final viva fee	Rs. 8,000/-	Rs. 8,000/-		NA9	
6.	Extension fee	Rs.10,725/-	Rs. 7,725/-			

🖺 : (९१) ०२५७-२२५८४०९ (कार्यालय)

(९१) ०२५७-२२५७२२१, २२२ आणि २२४

फॅक्स : (९१) ०२५७-२२५८४०३ व २२५८४०६

वेबसाईट : www.nmu.ac.in ई-मेल.pvcresearch@nmu.ac.in



॥ अंतरी पेटवू ज्ञानज्योत ॥ कवियत्री बिहणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ, जळगाव

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

		1			
7.	Pre Ph. D				 Chairman Rs.1,000/-
	presentation				&
	Remuneration				Rs.5,00/- each for
				E .	other members including
					Co-Guide
8.	Final Viva				 Chairman Rs.1,000/-
	Remuneration				Ext. Referee Rs. 1,000/-
	8				Guide Rs. 1,000/-
			5. 7 =		Co-Guide Rs.1,000/-
9.	Thesis			ps ex ps	 Rs.1,500/- for each
	Evaluation			8	(Chairman/
	Remuneration				Referee/ Guide /
	Remaneration		,		Co-Guide)
10	Guide &				 Guide Rs. 3,000/-
	Co-Guide		s × '	*	Co-Guide Rs 2,000/-
	Remuneration				
	remaneration				
		*			

Note:

* 1) Progress Report:

There shall not be late fee up to one month from the due date of submission of progress report. However, late fee of Rs 500/-*will be charged if he/she submits the progress report late up to next due date.

** 2) **Synopsis:**

The candidate should submit the synopsis within one month from the date of issue of permission letter for submitting the synopsis otherwise the candidate will have to pay a late fee of Rs 500/-** per every late month.

*** 3) Draft thesis:

The candidate should submit draft thesis within three months after submitting the synopsis if he / she fails the submitting the draft thesis within the period then he /she will be given additional three month period, with the recommendations his/her Ph.D. Guide and respective Dean of the faculty with **Rs. 5,000**/-as late fee. Grace period of one

🖺 : (९१) ०२५७-२२५८४०९ (कार्यालय)

(९१) ०२५७-२२५७२२१, २२२ आणि २२४

फॅक्स : (९१) ०२५७-२२५८४०३ व २२५८४०६

वेबसाईट : www.nmu.ac.in ई-मेल:pvcresearch@nmu.ac.in



|| अंतरी पेटवू ज्ञानज्योत ||

कवियत्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ, जळगाव Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

week may be granted if the appropriate reason is given by Candidate & recommedation letter is forwarded through guide.

**** 4) Thesis submission : Fee Rs. 15000/-***

The candidate will have to submit final Bounded thesis within the 3 months, from the date of pre submission viva. If he /she fails to submit within the stipulated period then he/she will be given the three months extension for submitting the final thesis, with the recommendation of her/his Ph.D. Guide/supervisor & Dean of concern faculty with the late fee Rs. 15,000/- Grace period of one week may be granted if the appropriate reason is given by Candidate & recommedation letter is forwarded through guide.

- 5) Final Viva: Fee Rs. 8000/- If the candidate fails to submit consecutive 06, Six monthly Progress Reports then his/her deregistration progress shall be initiated through R.R.C in which the candidate & his /her guide shall present the case before RRC and if RRC recommends the confirmation of his/her registration, he/she will have to pay the late fees for submitting the progress report as per note 1 above.
- 6) for extension the candidate will have to submit his application for extension / case one month before RRC meeting along with all documents.

वरील शिफारसी व्यतिरिक्त समितीने खालील प्रमाणे काही शिफारसी केलेल्या आहेत ते येणे प्रमाणे

- 1) पीएचडी मार्गदर्शक , पदव्युत्तर शिक्षक मान्यता व Renewal साठी अर्ज करतांना रु.25/- घेण्यात येते सदर फीमध्ये काळानुरुप बदल करणे आवश्यक असल्याचे बाब लक्षात घेता यापुढे रु.100/- फी आकारण्यात यावी.
- 2) परदेशी विद्यार्थ्यांना पुर्ननोंदणीसाठी ॲडमीशन फी, टयुशन फी, व इतर फी पुर्वीप्रमाणे पाच पट आकारण्यात यावी. मात्र सहामाही प्रगती अहवाल , सिनॉपसीस, ड्राफट थेसीस, फायनल थेसीस यासाठी आकारण्यात येणारी विलंब शुल्क / दंड ही इतर विद्यार्थ्याप्रमाणेच आकारण्यात यावी.

🖺 : (९१) ०२५७-२२५८४०९ (कार्यालय)

(९१) ०२५७-२२५७२२१, २२२ आणि २२४

फॅक्स : (९१) ०२५७-२२५८४०३ व २२५८४०६

वेबसाईट : www.nmu.ac.in ई-मेल:pvcresearch@nmu.ac.in



॥ अंतरी पेटवू ज्ञानज्योत ॥ कविद्यान बिरुणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ, जळगाव Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

वरील बाबीच्या अनुषंगाने सर्व संबंधितांना या परिपन्नकाव्यारे कळिबण्यात येते की, विद्यापीठाने पोएचडी अध्यासक्रमासाठी दिनांक 7 जुलै,2017 रॉजी निर्गमीत केलेलया परिपन्नकानुसार निर्धारीत केलेले शुल्कात वरील प्रमाणे सुधारणा करुन विविध शुल्काचा सुधारीत तक्ता जाहिर करण्यात येत आहे. याची सर्व संबंधितांनी नोंद घेऊन त्याप्रमाणे कार्यवाही करावी ही विनंती.

3) सदर परिपत्रक विद्यापीठाच्या संकेतस्थळावर www.nmu.ac.in यावर उपलब्ध करुन देण्यात आले आहे.

उपकुलसचिव संशोधन विभाग

जाक्र/कबचौउमवि/संशोधन /पीएचडी/शुल्क/२६८१/२०१९

दिनांक:: ०३/०७/२०१९

प्रत :- माहितीसाठी

- १) मा.वित्त व लेखाधिकारी, कवयित्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ. जळगांव
- २) मा.कूलगुरु कार्यालय, कवयित्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ, जळगांव
- मा.प्र-कुलगुरु कार्यालय, कवयित्री विहणावाई चौधरी उत्तर महाराष्ट्र विद्यापीठ, जळगांव
- ४) मा.कुलसचिव कार्यालय, कवयित्री विहणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ, जळगांव
- प) मा.जनसंपर्क अधिकारी, कवियत्री बिष्ठणावाई चौधरी उत्तर महाराष्ट्र विद्यापीठ, जळगांव
- ६) मा.विशेष कार्य अधिकारी, सभा व दप्तर विभागकवित्री बहिणावाई चौधरी उत्तर महाराष्ट्र विद्यापीठ, जळगांव
- ७) परिपत्रक फाईल/पी.एचडी शुल्क फाईल / मा.विद्या परिपद व मा.व्यवस्थापन परिपद सभा फाईल

उपरोक्त Note क्र. ६ खाली (वरील शिफारसी व्यतिरिक्त समितीने खालीलप्रमाणे काही शिफारसी केलेल्या आहेत ते येणेप्रमाणे) मुद्दा क्र. १ व २ खालील प्रमाणे सुधारित करण्यात येत आहे

- १. पीएचडी मार्गदर्शक, पदव्युत्तर शिक्षक मान्यता साठी अर्ज करतांना विद्यापीठ वेळोवेळी जे शुल्क लागु करेल ते आकारण्यात येईल.
- २. परदेशी विद्यार्थ्यांना नोदंणी/पुनर्नोंदणी साठी ऍडिमशन फी, व इतर फी/ शुल्क पाचपट आकारण्यात यावी

Pro-Vice Chancellor Kavayitri Bahnabai Chaudhari North Maharashtra University, algaon

🖀 : (९१) ०२५७-२२५८४०९ (कार्यालय)

(९१) ०२५७-२२५७२२१, २२२ आणि २२४

र्फेक्स : (९१) ०२५७-२२५८४०३ व २२५८४०६

वेयसाईट : www.nmu.ac.in

ई-मेल:pvcresearch@nmu.ac.in