

**All India Institute of Medical Sciences
(AIIMS)**

Rishikesh, Uttarakhand



**Ordinance for Degree of Doctor of Philosophy (PhD)
(Revised on April 2017)
in Medical, Nursing and Allied Health Sciences**

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All India Institute of Medical Sciences (AIIMS), Rishikesh
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Preamble

All India Institute of Medical Sciences, Rishikesh offers broad-based research programs leading to award of Doctor of Philosophy (PhD) degree. Research work may exemplify development of new interventions, testing of new scientific ideas or gaining insight into biological processes.

Degree of Doctor of Philosophy (PhD) would be awarded to a Candidate, who, as per these regulations, has submitted a thesis on basis of original research work done by him/her in any discipline specific or multi-disciplinary area that makes a contribution to advancement of knowledge in Medical, Nursing and Allied Health Sciences or innovates methods of application of existing knowledge in Medical, Nursing and allied Health Sciences so as to contribute to betterment of humanity. Basic object of PhD course is to develop scientific capacities of researchers and scientists in field of Medical, Nursing and Allied Health Sciences. Institute provides excellent opportunities for research work in modern era of 21st century with state of art infrastructure, laboratories and equipment.

1. Definitions

- a) **"Institute"** shall mean a college/institute where an applicant completed eligible qualification and experience for pursuing PhD course at AIIMS Rishikesh.
- b) **"Candidate/Applicant"** shall mean who has applied for Ph.D course but is not yet registered for same.
- c) **"Doctoral research Committee (DRC)"** shall mean Institutional DRC of AIIMS Rishikesh which is to be constituted as per clause 15.1.
- d) **"Degree"** shall mean degree of Doctor of Philosophy (Ph.D) presented by AIIMS Rishikesh.
- e) **Institutional Research Review Board** will consist of Dean (Academic) (Chairperson), Dean (Research), PhD Convener, PhD Co-Convener
- f) **"Guide"** shall mean Director or a member of academic staff of AIIMS Rishikesh
- g) **"Co-Guide"** shall mean Director or a member of academic staff of a University or Institute/other outside staff and approved by Director AIIMS Rishikesh to guide/supervise research work of research scholar.
- h) **"Maximum Submission Period"** shall mean extra period given for a research scholar after completing minimum period for submission of thesis.
- i) **"PhD"** shall mean degree of Doctor of Philosophy.
- j) **"Research Scholar"** shall mean a person registered for PhD course.

2. Eligibility criteria for admission to Ph.D. Course:

A Candidate seeking admission to course of study leading to award of a Degree of Doctor of Philosophy must possess at least one of following qualifications of a recognized University/Institute:

2.1 For Medical Sciences

- 2.1.1 MBBS /BDS degree or equivalent with minimum of 55% aggregate marks or equivalent percentile in Professional examinations.
- 2.1.2 MD/MS/MDS/ MCh in subject concerned or Diplomate of National Board of Examinations with minimum of 55% aggregate marks or equivalent percentile.
- 2.1.3 Bachelor degree in Alternative Medicine (AYUSH) with minimum of 55% aggregate marks in Professional examinations.

2.2 For Nursing

Candidates holding MSc degree with minimum 55% aggregate marks or equivalent percentile in Nursing speciality will also be eligible for PhD admission in College of Nursing.

2.3 For Non-Medical

For non-medical Candidate eligibility shall be Master degree (02-year course) awarded by Indian University or equivalent in subject as per requirement of project. Candidates holding MSc (Other than MSc Nursing), M Biotech/ M Tech degree / M Com / MBA or equivalent will be eligible for non-medical qualification category. Candidates possessing Masters Degree through distant learning course shall not be eligible. Candidates having eligibility under non-medical category should have at least 55% marks or equivalent in last eligibility examination qualified.

2.4 Relaxation in Qualification for all Candidates.

A relaxation of 5% of marks from 55% or an equivalent relaxation of percentile / grade, may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled and female Candidates.

2.5 For external Candidates in permanent employment:

- 2.5.1 Candidates who are permanent employees of external Institutions (Central Govt/ Semi Govt/ Autonomous organization) should submit application through proper channel.
- 2.5.2 Also such Candidates will have to provide a certificate at time of submission of synopsis from employer stating that in event of selection to PhD course Candidate will be granted for a minimum period of 02-year study leave with full pay and permission to work at AIIMS Rishikesh to pursue full time PhD Course.

2.6 In-service-Candidates

- 2.6.1 Applicants from AIIMS Rishikesh – whose tenure is of 3 years or more - Faculty/ Scientific staff/ Administrative officer/ officials, SR, JR, Tutors and Demonstrators may apply as Internal Candidates.
- 2.6.2 Candidate who get a permanent employment after completion of 2 year PhD course can continue their PhD work as Non-residential Candidate for one year.

3. Duration of Course

- 3.1 Duration of course for all Candidates will commence from date of declaration of entrance examination result (provisional registration) to award of degree.
- 3.2 PhD course will be **full time**.
- 3.3 Duration of three years' course will include previous research experience for transferred Scholars and faculty.
- 3.3.1 **Minimum Duration:** Shall be for a minimum period of three years including course work.
- 3.3.2 **Maximum Duration:** Shall be for a period of 6 years.
- 3.3.3 **Extension**
- a) Extension beyond above limit can be given for a maximum period of 6 months on recommendation of DRC and final approval by Director.
- b) Further extension beyond 6 years and 6 months can only be given by Academic Committee for a maximum period of 06 months (7 years in total) in highly exceptional circumstances (like medical exigencies, natural calamities etc.) and such extension may not be given retrospectively.

- c) Chief Guide of Candidate shall give clear reasons for delay to Academic Committee and must present case before Academic Committee.
 - d) Failure to submit thesis within stipulated time period of maximum 06 years with extension after approval up to 6 Years 6 months (07 years in exceptional cases by prior approval of Academic Committee) shall lead to cancellation of PhD registration of Candidate.
 - e) Women Candidates and Persons with Disability (more than 40% disability) may be allowed a relaxation of two years for Ph.D. in maximum duration. In addition, women Candidates may be provided Maternity Leave/Child Care Leave once in entire duration of Ph.D. for up to 240 days.
- 3.4 An event of failure of provisionally registered Candidate to clear Research Methodology, Biostatistics and Evidence Based Medicine (EBM) exam during Ph.D course as conducted by AIIMS Rishikesh within six months and course work will invalidate his/her candidature for course.

4. Admission process:

4.1 Number of Ph.D. Seats

Scholars to be admitted will depend on number of available Research Supervisors (Guides) and other academic and physical facilities available, keeping in mind norms regarding scholar-teacher ratio (as mentioned below in "Allocation of Research scholar guide), laboratory, library and such other facilities.

4.2 Notification

Notification in Institutional website and through advertisement in at least two (2) national newspapers, of which at least one (1) shall be in regional language, criteria for admission, procedure for admission, examination centre(s) where entrance test(s) shall be conducted and all other relevant information for benefit of Candidates.

A. Adhere to National/State-level reservation policy, as applicable.

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

C. Admission for PhD degree: Intake of students for PhD course will be twice a year (January and June session) through PhD entrance examination conducted by AIIMS Rishikesh.

D. Distribution of total number of PhD seats to be occupied by Internal and external Candidates for January and July session would be decided by Director AIIMS Rishikesh.

4.3 Indemnity Bond

All Candidates i.e, Faculty, Scientific Staff, Officers, SR, JR, Tutors, Demonstrators shall sign a bond for completion of course. Leaving course in mid-way will involve recovery of salary and fine up to 2 lakh based on decision of DRC. However, Candidate can request/ represent Director AIIMS Rishikesh for review of decision of DRC.

5. Transfer for PhD credit in case of relocation

- 5.1 In case of relocation of Ph.D. woman scholar due to marriage or otherwise, research period and research data shall be allowed to be transferred to AIIMS Rishikesh. Scholar will give due credit to parent guide and previous Institution for part of research already done.
- 5.2 Transfer of Research credit for Ph.D students from other Institutions/Universities enrolled at AIIMS Rishikesh will have to clear Research Methodology, Biostatistics and Evidence Based Medicine (EBM) exam for Ph.D scholars conducted by AIIMS Rishikesh subsequently.

6. Method of selection

Selection for PhD registration will be through performance evaluation as under:

A. Direct (Without Examination)

1. Candidate in Service –Faculty, SR, JR, Staff, Officers, Tutors, Demonstrators
2. Candidate transferred from other University as in para 5 above
3. Candidate who have qualified JRF /SRF

B. Entrance Exam -200 Questions (MCQ)

6.1 Medical/Dental/Nursing Candidates

- 30 Marks (30 MCQs of 1 Mark each) Aptitude related MCQs covering English (Written and verbal skills), Biostatistics, Research Methodology, Cell Biology, Lab Technology etc.
- 40 Marks (40 MCQs of 1 Mark each) Subject related theory based comprising Multiple Choice Questions (MCQs) of MD/MS/MDS/M.Sc. Entrance level.
- Total Marks : 70 (30+40)

- Total Duration: 90 Minutes

Candidates must score at least 50% marks to be eligible for next level.

Special weightage: 10 marks as special weightage extra will be added to total score of Candidates who fulfil following criteria: (1) they are eligible for next level and (2) they also hold a Medical Degree (MBBS/ BDS/ MDS/ DNB/ MD/ MS/ DM/ M.Ch.) or M.Sc. (Nursing). Or (3) Qualified in any one of following entrance tests in last 02 years: Joint CSIR-UGC NET for NBHM screening test, Graduate aptitude test (GATE).

Personal interaction with Board: (carrying 50 marks)

Departmental clinical/practical/lab based assessment: (carrying 20 marks).

These marks will be added to determine final merit [Minimum pass mark 75/150]

Board shall comprise of Director, Dean (Academic), Vice-Dean Research, Senior Professor, and representative members of SC, ST, OBC, Minority and Women respectively.

6.2 Non-Medical Candidates

- 30 Marks (30 MCQs of 1 Mark each) Aptitude related MCQs covering English (Written and verbal skills), Biostatistics, Research Methodology, Cell Biology, Lab technology etc.
- 40 Marks (40 MCQs of 1 Mark each) Subject related theory based comprising Multiple Choice Questions (MCQs) of M.Sc. Entrance level.
- Total Marks : 70 (30+40)
- Total Duration: 90 Minutes

Candidates must score at least 50% marks in each to be eligible for next level.

Special weightage: 10 marks extra as special weightage will be added in total score of Candidates who fulfil following criteria (1) they are eligible for next level and (2) they also have qualified in any one of following entrance tests in last 02 years: Joint CSIR-UGC NET for NBHM screening test, Graduate aptitude test (GATE).

Total of marks will be used to make list for being called for next level.

Personal interaction with Board: (carrying 50 marks)

Departmental clinical/practical/lab based assessment: (carrying 20 marks).

These marks will be added to determine final merit [Minimum pass mark 75/150]

Personal interaction with Board which shall comprise of Director AIIMS Rishikesh, Dean (Academic), Dean (Research) Vice-Dean (Research), Senior Professor, and representative members of SC, ST, OBC, Minority and Women respectively.

All Candidates who are enrolled at AIIMS Rishikesh for PhD course will have to invariably clear Research Methodology, Biostatistics and Evidence Based Medicine (EBM) exam for Ph.D scholars conducted by AIIMS Rishikesh in addition to course work.

6.3 Evaluation Procedure

Each correct (MCQ) answer will be awarded 1 mark. More than one answer will be treated as wrong answer. Zero mark will be given for questions not answered or marked for review.

Note:

- I) Result will be available on website of AIIMS. No individual intimation will be communicated to Candidate.
- II) Whose candidature is not approved by Director will not be eligible for admission.
- III) Admission to Ph.D. Course will be subject to availability of Guides/ research funds/fellowship/ grant from recognized funding agencies.

6.4 Transfer Candidate: As in para 5 will be allowed to register subject to passing of research exam conduct by AIIMS Rishikesh within 6 months of provisional registration.

6.5 Method of selection for Internal Candidates: Based on marks obtained in Professional examination.

6.6 Final Result: of qualified Candidates will be prepared based on number of vacancies available and availability of approved Guides and Co-guides.

- Final result of selected Candidates will be only declared after getting approval from Director, AIIMS Rishikesh.
- Selected Candidates are required to join within last date of joining as mentioned in result Information uploaded in Institute website. In case Candidate fails to join by this date and no written request for extension is received, it will be assumed that he/she does not intend to join course and seat will be offered to next Candidate on waiting list. No further correspondence will be entertained in this regard.

6.7 Rules for admission for In-service Candidates – (Non-medical)

- (i) Individual should be an employee of AIIMS Rishikesh.
- (ii) He/She should fulfil all eligibility criteria for Ph.D. course.
- (iii) Candidate should have a proven track record of active involvement in research / academic activities of department.
- (iv) He/she should possess good written and verbal communication skills in English language to be certified by HOD/Chief of Center.
- (v) It is desirable that Candidate should have at least 3 original research publications (not case reports) during last three years immediately preceding date of his/her application either as a first author or as a communicating author in a peer reviewed journal.
- (vi) Candidate seeking admission under this category will have to identify a faculty member in AIIMS Rishikesh who is willing to be Chief-Guide of Candidate.
- (vii) Candidate should submit a letter of acceptance/undertaking from concerned faculty member in this regard.

7. Allocation of Research Scholar Guide (Number of Ph.D. scholars permissible per Guide)

- 7.1 Candidate shall work under supervision of a recognized Ph.D. guide of AIIMS Rishikesh.
- 7.2 Candidate for Ph.D. Course shall have option to choose his/her research guide of AIIMS Rishikesh
- 7.3 Research Guide should have at least four years teaching/research experience after acquiring PG qualification in respective field.
- 7.4 Any regular Professor / Director with at least five research publications in peer reviewed journals and any regular Additional/Associate/Assistant Professor with at least two research publications in peer reviewed journals may be recognized as Research Guide.
- 7.5 Provided that in areas/disciplines where there is no or only a limited number of journals, Institution may relax above condition for recognition of a person as Research Guide with reasons recorded in writing.
- 7.6 Only a full time regular teacher/Director of AIIMS Rishikesh can act as a supervisor. External Guides are not allowed. However, Co-Guide can be allowed in inter-disciplinary areas from other departments of AIIMS Rishikesh or from other related Institutions with approval of DRC.

7.7 Faculty perusing his/her PhD at AIIMS Rishikesh will not be eligible to be a guide simultaneously for any other PhD Candidate during his/her own PhD course.

8. Criteria for number of Candidates per PhD Guide and Co-guide

8.1 A Research Guide/Co-Guide who is a Professor/Director at any given point of time, can guide Eight (8) Ph.D. scholars.

8.2 An Additional /Associate Professor as Research Guide can guide up to a maximum four (4) Ph.D. scholars

8.3 Assistant Professor as Guide can guide up to a maximum of two (2) Ph.D. scholars.
Same no as above for being Co-guides

9. Change of Guide during PhD course

9.1 Normally a Candidate shall be required to complete his doctoral research under supervision of his/her guide.

9.2 However, a Candidate may be permitted to transfer his/her registration from one research guide to another, on advice of Institutional Research Review Board, approved by Director AIIMS Rishikesh.

9.3 In case, there is any controversy between student and Guide matter to be forwarded by Convener PhD Course to Director AIIMS Rishikesh whose decision shall be final.

9.4 After superannuation of Guide, a Co-guide from AIIMS Rishikesh will automatically take his/her place.

10. Registration Process:

10.1 Registration Process: Date of declaration of result shall be treated as date of provisional Registration.

10.2 PhD Research work will be allotted only after provisionally registered Candidate clears Research Methodology, Biostatistics and Evidence Based Medicine (EBM) exam conducted by AIIMS Rishikesh within six months in addition to other course work.

10.3 Within 120 days from date of registration admitted Candidate shall submit 2 copies of his/her research proposal (Synopsis) including one soft copy, recommended and forwarded by his/her research guide along with application for final registration in prescribed format.

10.4 Research proposal shall be approved by Institutional Research Review Board and ethics committee of AIIMS Rishikesh and certificate in this regard shall be submitted with research proposal.

- 10.5 Research proposals received shall be placed before Institutional Review Board for allotment of research topic to Candidate for PhD course.
- 10.6 It shall be lawful for Institutional Research Review Board to accept in toto or suggest any change(s) / modification(s) / amendment(s) in submitted research proposal. Any suggested amendment(s) / correction(s) shall be mandatory on Candidate and concerned guide to modify proposal accordingly. In such circumstances concerned Candidate shall submit again corrected proposal for final registration before Research review board. Once Institutional Research Review Board has confirmed final registration of student for particular topic, it shall be informed to Candidate, and Guide by way of confirmation letter.
- 10.7 After six months no change in topic and synopsis shall be allowed, without prior permission of Institutional Research Review Board.

11. Leave and Other rules

- 11.1 It is responsibility of Guide to send attendance details of PhD scholar to PhD convener on regular basis.
- 11.2 PhD students are entitled for 30 days leave per year, if leave exceeds limit within a year, then extended period is treated as extraordinary leave and his/her minimum registration will be extended for same duration
- 11.3 However extraordinary leave cannot be more than 3 months in entire registration period of 6 years. Any such extension beyond three months shall lead to registration being cancelled.
- 11.4 Women Candidates may be provided Maternity Leave/Child Care Leave as per Govt. rules.
- 11.5 In case of Chief Guide recommend a Candidate for specific training or project related work outside AIIMS Rishikesh (within India or abroad). Such period shall be treated as duty academic leave. This study leave shall not be more than 12 months in entire registration period. Proof of acceptance of Candidate for such training work outside should be submitted and on return, report of such training work done shall be required to be submitted to Convener PhD by Candidate through Chief Guide.

12. Financial assistance: It will be given to meritorious Candidates from AIIMS Rishikesh as per existing norms.

13. Institutional Research Review Board-

- 13.1 Shall recognize teachers as Ph.D. guide.
- 13.2 Shall formulate rules and recognize Departments/ Laboratories for research work leading to Ph.D.
- 13.3 Shall scrutinize application received for Ph.D. registration and approve Candidates for registration.
- 13.4 Shall approve topic of research of Ph.D. degree.
- 13.5 Recommendations of this Board shall be submitted to Director for final approval.

14. Change of field of Research

If a change of field of research becomes necessary, research scholar should make a requisition seeking permission for change to Convener PhD course duly recommended by Guide within one year from date of registration. Permission for change of field of research may be granted by Director AIIMS Rishikesh considering merit of each such request. No change in broad field of research shall be permitted thereafter.

15. Doctoral Research Committee (DRC)

- 15.1 For close monitoring and quality assurance, there will be a DRC for PhD course. It will consist of
 1. Guide
 2. Co-Guide(s)
- 15.2 DRC will review progress of PhD scholar annually, for adequacy of research work and submit its report within 15 days to PhD convener. Report will give recommendations for continuation of PhD work along with clear overall assessment of quality of work, with remarks, signed by all DRC members, as one of following:
 - a) Excellent b) Good c) Satisfactory d) Needs improvement, with suggestions e) Not satisfactory, with reasons
- 15.3 DRC can make suggestions for modifications or extension of work if required.
- 15.4 Detailed records of progress will be maintained simultaneously both with Guide and by PhD convener.
- 15.5 Completed PhD work has to be presented before DRC in routine biannual meetings or special meeting.
- 15.6 On approval of DRC, scholar will be allowed to submit his/her thesis for evaluation.

- 15.7 Guide will be Convener of DRC meeting for his/her PhD Candidate. If Co-Guide happens to be from an external Institution, his/her cost of travelling and local hospitality shall be arranged/reimbursed by AIIMS Rishikesh as per its rules. Meeting can preferably be scheduled via video conferencing or otherwise physically.
- 15.8 DRC will be valid for entire duration of work of PhD Scholar.
- 15.9 Any changes in DRC will need prior approval from Director AIIMS Rishikesh
- 15.10 Any modifications or additions in thesis work, if any as proposed by DRC, will be implemented.

16. Course Work and Evaluation and Assessment Methods, minimum standards/credits for award of degree:

- 16.1 After having been admitted, each Candidate shall be required to undertake course work for a minimum period 6 months. Course work shall be treated as pre- PhD preparation and must include a course on principles of Research methodology, Biostatistics/ Statistics, Bioethics and Evidence based medicine which may include quantitative methods and computer applications. It may also involve reviewing of published research in relevant field. Candidate must complete course work successfully before proceeding further.
- 16.2 Upon satisfactory completion of Pre Research course work, and obtaining marks/grade prescribed in (Course work) Ph.D. scholar shall be required to undertake research work and produce a draft dissertation/thesis within a reasonable time, as stipulated by Institution concerned based on these Regulations. An unsuccessful Candidate shall be given only one more chance to undergo course work and reevaluation by Institutional Research Review Board.
- 16.3 Prior to submission of dissertation/thesis, scholar shall make a presentation before Institutional Research Review Board. Feedback and comments obtained may be suitably incorporated into draft dissertation/thesis.
- 16.4 Ph.D. scholars must publish at least one (1) research paper in peer reviewed journal and make two paper presentations in conferences/seminars before submission of dissertation/thesis for adjudication, and produce evidence for same in form of presentation

certificates and/or reprints. This should be submitted to Convener PhD course forwarded by Guide.

- 16.5 Institutions shall develop appropriate methods so as to complete entire process of evaluation of Ph.D. thesis within a period of six months from date of submission of dissertation/thesis.

17. Bi-annual Report:

Every Ph.D. Candidate should submit his/her Bi-annual progress report to Convener PhD Course duly certified by Guide.

18. Submission of Thesis:

- 18.1 Two months before date of submission of thesis Candidate shall forward to PhD Convener, through his/her research guide 10 copies of summary of thesis along with prescribed fee. Ph.D. thesis shall be submitted within six months from date of submission of summary of thesis, failing which Candidate shall submit a revised summary and shall again pay extended term fees. Thesis will be forwarded to Dean (Examination) through Dean Academics.
- 18.2 While submitting for evaluation, dissertation/thesis shall have an undertaking from research scholar and a certificate from Research Supervisor attesting to originality of work, vouching that there is no plagiarism and that work has not been submitted for award of any other degree/diploma of same Institution where work was carried out, or to any other Institution.
- 18.3 A Candidate for Ph.D. degree shall submit to Dean (Examination) four copies of his/her thesis. Thesis shall include certificate in form 'A' from Guide of Candidate that work reported in thesis has been carried out by Candidate himself/herself and that research work from other sources has not been included. Such material as has been obtained from other sources, has been duly acknowledge in thesis.
- 18.4 Along with four copies of thesis to be submitted by Candidate in manner prescribed above Candidate shall also bring 10 copies (or more if required) of a summary of thesis highlighting findings and original contributions of research which may be xeroxed or printed form at time of viva voce/open defence.

18.5 Thesis shall be written or printed only in English.

19. Appointment of Examiners:

- 19.1 Summary of thesis submitted by Candidate shall be forwarded to DRC, which shall recommend a panel of at least two external referees evaluation/examination of thesis. Research Guide of Candidate shall be internal referee.
- 19.2 Panel of External referee shall be prepared by DRC and approved by Director.

20. PhD Evaluation Procedure

20.1 PhD Thesis evaluation

- 20.1.1 After Candidate has submitted thesis, DRC shall recommend external referees panel of at least six referees. Dean (Examination) shall appoint two external referees to examine thesis after approval from Director, AIIMS Rishikesh. A copy of summary of thesis shall be sent to referees along with letter of appointment. If referee accepts appointment to examine thesis, Dean (Examination) shall forward thesis to him/her within two weeks along with copy of Summary of research work on receipt of letter of acceptance.
- 20.1.2 Referees shall report on acceptability of thesis or otherwise within a period of not more than 90 days from date of receipt of thesis. If two appointed external referees report that thesis is acceptable, then Candidate will be invited for defence of his/her thesis. If both external referees report that thesis is not acceptable (referees shall give reasons in writing) then there will be no defence/viva voce of thesis and Candidate shall be declared to have failed. In case of difference of opinion between two external referees about acceptability of thesis, Dean (Examination) will appoint a third external referee after approval from Director, AIIMS Rishikesh to resolve discrepancy in opinion.
- 20.1.3 If two of external referees so appointed opine that thesis is acceptable, Candidate shall be asked to undertake defence of his/her thesis.

20.1.4 If two external referees find thesis requires to be resubmitted after modification (if required), Accordingly student has to undertake research and modify thesis. And following which if modified thesis on evaluation is acceptable by both, Candidate shall be asked to undertake defence of his/her thesis. However, if thesis still remains unacceptable by both referees (with given reason of unacceptability of thesis in writing) then Candidate shall be declared to have failed.

20.2 Examination and Viva voce / Defence of Thesis:

20.2.1 Dean (Examination) will recommend public viva-voce of PhD Scholar to defend his/her thesis only after receiving acceptable and satisfactory evaluation report of external examiners / referees on submitted PhD Thesis.

20.2.2 Day, date, time where Candidate will defend his/her thesis shall be duly notified by Dean (Examination) of AIIMS Rishikesh. At least one external and one internal referee must be present at time of defence/viva voce.

20.2.3 Selection of Examiner for oral defence of thesis :

- a) At least one external examiner (preferably one who has evaluated that thesis); if not any other expert from panel of external referee (prepared by DRC) & approved by Director AIIMS Rishikesh
- b) Guide of concerned Candidate will be internal examiner
- c) At least one external and one internal referee must be present at time of defence/viva voce

20.2.4 Viva-voce examination based among other things including critiques given in evaluation report.

20.2.5 Oral examination will be centralized open house proceeding at AIIMS Rishikesh.

20.2.6 This will be open to be attended by members of Institutional Research Review Board, faculty members of AIIMS Rishikesh, other PhD Scholars, Research Fellows and other interested experts and researchers.

20.3 In case examiners are not satisfied with performance of Candidate in viva voce/ defence examination, Candidate shall be allowed to reappear after a period of two months.

20.4 If Ph.D. Degree is awarded to Candidate, first copy of thesis will be deposited in AIIMS Rishikesh Library, second copy will be kept in Department where research has been

carried out, third copy will be returned to Candidate and fourth copy will be retained by Guide.

21. Award of Degree

- 21.1 A Candidate will be eligible for award of PhD degree after recommendation of examiner following to public viva voce.
- 21.2 Recommendation will be directly placed by Dean (Examination) before Director AIIMS Rishikesh for approval and result would be declared immediately thereafter.

22. Fee Schedule:

S/No.	Fee	Amount (Rs.)	Minimum Period	Maximum Period
1	Registration Fee	500/-	--	--
2	Tuition Fee Ph.D.	5000/- per year	3 Years	6/7 years (as applicable)
3	Ancillary Utility Charges Ph.D	500/- per year	3 Years	6/7 years (as applicable)
4	Caution Money (To be deposited by every student for recovery of breakages or loss of AIIMS Rishikesh equipment etc.).	500/-	--	--

This fees **excludes** hostel charges and electricity which will be paid separately if hostel accommodation is taken. **(All Fees and dues payable at time of admission)**

Note: (i) Fees and other charges once paid shall not be refunded in any case and no correspondence will be entertained in this connection.

ii. Fee structure is subject to revision by Director AIIMS Rishikesh.

23. Cancellation of PhD Registration:

- 23.1 In case of failure of progress report submission compliance, registration for Candidate will be cancelled automatically.
- 23.2 Any Candidate can request for cancellation of PhD registration/change of Guide through Guide concerned to DRC, AIIMS Rishikesh.

- 23.3 Also Guide or Co-Guide can write to AIIMS Rishikesh for withdrawal of guidance/cancellation of PhD registration of a Candidate working under his/her guidance.
- 23.4 It is necessary to get concurrence of Candidate and Guide for cancelling PhD registration. DRC will decide cancellation of registration after due communication with Guide/Co-Guide and Candidate. If required another member from concerned Department may also be consulted for his/her opinion.
- 23.5 If Scholar is not showing satisfactory performance for one year, Guide may intimate to Research Review Board about non-performing Candidate to take appropriate action.
- 23.6 Unauthorised absence of students: At least three reminders will be issued with a gap of 10 days by Academic section to student. Thereafter, action of cancellation of registration of concerned will be decided by Director AIIMS Rishikesh.

Note:

- 1) This Ordinance will be effective from 15.04.2017.
- 2) Amendment in this Ordinance needs to be approved by Academic Committee of AIIMS Rishikesh.

Sri Shove

Ravi Kant