



NOTIFICATION

It is hereby notified that the University Syndicate vide its Resolution No. SYN-211.5(b) dated 23-12-2024 has approved changes/revision in PhD Regulations, as under:

1. TITLE AND NATURE OF DEGREE

- 1.1 These Regulations may be called the NED University of Engineering & Technology Regulations-2024 for the proposed Postgraduate studies leading to the Degree of Doctor of Philosophy.

2. COMMENCEMENT

- 2.1 These Regulations shall be applicable for Doctor of Philosophy students admitted in Fall 2024 session and onwards unless otherwise specified.
- 2.2 For the PhD Supervision requirement, clause 3.7.1 will be applicable to all existing and new PhD supervisors.
- 2.3 The grading scheme in 4.1(c) shall be applicable w.e.f Spring semester 2025.
- 2.4 For the PhD Research Proposal evaluation requirement, clause 4.5 will be applicable with immediate effect.
- 2.5 Clause 7.7(a) regarding AI generated component in Similarity Index will also be applicable with immediate effect.

3. CRITERIA AND PROCEDURE FOR ADMISSION

- 3.1 Minimum requirement for admission in the Programme shall be Master's degree (minimum 18 year). The Master's degree should be obtained after completion of minimum of 30 credit hours from an HEC-recognized university/DAI with minimum 3.0 CGPA (out of 4.0).

- (a) All applicants to PhD programmes shall be required to qualify (by securing a minimum of 60% score), one of the following non-subject specific admission tests (except of certain science disciplines where the University may decide for subject specific tests);
 - (i) The Graduate Record Examination (GRE) test administered by the Education Testing Service;
 - (ii) A graduate admission test administered by the Education Testing Council.
 - (iii) An equivalent test developed by the University.
- (b) For those having completed Masters' degree in a different discipline may be considered for admission provided that the Postgraduate Admissions Committee is satisfied that:
 - (i) The individual has a strong interest in pursuing a PhD degree in the discipline he/she has applied for admission, and has passed GRE-Subject/ Equivalent Test (in case the GRE-Subject test for a specific field / discipline is not available / conducted in Pakistan) with minimum 50% marks in the discipline of admission, in addition to the General test mentioned in 3.1(a).

- (ii) The applicant's prior education has sufficiently prepared him or her to undertake the course of studies of the doctoral programme or the preparation can be deemed satisfactory by taking a few additional courses of 6 to 9 credit hours after starting the programme.
 - (c) Those having obtained Master's degree from any foreign universities shall be required to submit an equivalence of the degree issued by the HEC to this effect.
- 3.2 In addition to the above mentioned requirements, the admission test shall fulfil the following requirements:
- 3.2.1 The validity of the tests result, mentioned above, shall be one year from the date of the test.
 - 3.2.2 The test offered by the University, at par with GRE General Test, will be administered centrally by Admission Committee.
- 3.3 An application for admission to the Programme shall be submitted to the Chairperson of the concerned Department along with all required documents (including a statement of purpose and synopsis), indicating the proposed major subject area of research work.
- 3.4 At the time of application, the candidate must provide evidence of adequate financial support to undertake the complete PhD studies.
- 3.5 No Objection Certificate (NOC) from employer will be required at the time of application; if applicable.
- 3.6 A departmental Postgraduate Admission Committee shall be constituted by the concerned Dean which shall comprise of the Chairperson and two senior faculty members of the Department/Faculty. The Committee shall assess an applicant's suitability on the basis of the test mentioned in 3.2, Statement of Purpose, synopsis, academic and professional qualifications, professional experience, referees' letters of recommendation, and shall submit recommendations to the concerned Dean to allow induction through concerned Chairperson. The Committee shall be notified by Registrar.
- 3.7.1 (a) The departmental Postgraduate Admission Committee, with the consent of the candidate and subsequent to the endorsement by the concerned Chairperson, will also recommend one supervisor for each candidate. In cases where essential, co-supervisor(s) shall be allowed. Their formal allocation shall be made at the time of admission of a PhD scholar.
- (b) The supervisor / co-supervisor shall obtain Approved PhD Supervisor status from NED University for a specified duration by fulfilling the following criteria:
- (i) The supervisor / co-supervisor shall possess a PhD or equivalent terminal degree from an HEC recognized national (via PhD Country Directory Number) / international (via equivalence of foreign PhD degree by HEC) university / degree awarding institute (DAI).
 - (ii) The supervisor / co-supervisor shall fulfill the publication requirements being either the first, second, third, or corresponding author for:
 - Science, Engineering and Technology; by having published at least one research publication in W category journal for the year of publication, within last 3 years after PhD; OR by having published at least five research publications in X category journals for the year of publication, within last 5 years after PhD (excluding X‡, as specified by HEC Local Committee and displayed on the HJRS website).
 - Arts and Humanities, and Social Sciences; by having published at least one research publication in W category journal for the year of publication, within last 3 years after PhD; OR by having published at

least five research publications in X and Y category journals for the year of publication, within last 5 years after PhD (excluding X_‡ and Y_‡, as specified by HEC Local Committee and displayed on the HJRS website).

- (iii) The supervisor / co-supervisor shall qualify advanced level courses from MOOCS (Massive Open Online Courses), NAHE (National Academy of Higher Education), or NED University, covering content on research ethics, publications, patents, etc.
 - (iv) ASRB shall evaluate and communicate the validity of the Approved PhD Supervisor status to the concerned faculty members of NED University, periodically.
 - (v) Co-supervisor from outside NED University within Pakistan shall be evaluated for a specific PhD project only and shall fulfill all the conditions as per 3.7.1(b)(i) to 3.7.1(b) (iii).
 - (vi) Foreign co-supervisor shall be evaluated based on the PhD degree and publication requirements for a specific PhD project only. The supervisor shall provide evidence of HEC recognition of the university where the foreign co-supervisor had graduated from.
 - (vii) Supervisor / co-supervisor with a valid HEC Approved PhD Supervisor status shall be exempted from fulfilling the clauses 3.7.1(b)(i) to 3.7.1(b)(iii) till the expiry of their award letters.
 - (viii) Supervisor(s) / co-supervisor(s), who are currently supervising PhD scholars but their HEC Approved PhD Supervisor status has been expired, shall also be required to fulfil clauses 3.7.1(b)(i) to 3.7.1(b)(iii) with immediate effect.
 - (ix) The supervisor / co-supervisor shall be exempted from fulfilling 3.7.1(b)(iii) if (s)he has previously been issued HEC Approved PhD Supervisor letter.
- (c) In addition to fulfilling Approved PhD Supervisor criteria as per 3.7.1(b), the supervisor / co-supervisor shall fulfill the following conditions for every research project:
- (i) The supervisor shall be a faculty member of this University.
 - (ii) Co-supervisor shall be a faculty member or researcher of this University or any other public or private university or DAI, or a researcher or scientist at any R&D or public / private sector organization.
 - (iii) Co-supervisor, from outside NED University within Pakistan, shall provide an NOC from the parent organization, whereas, co-supervisor, from a foreign university, shall provide consent from the parent organization.
 - (iv) Supervisor / co-supervisor, if from NED University, shall have valid Approved PhD Supervisor status from HEC / NED University which will be verified by ASRB at the time of admission of PhD scholar, submission of PhD Research Proposal to ASRB, and submission of petition for final PhD Defense. Co-supervisor, from outside NED University, shall fulfill the relevant criteria as per 3.7.1(b)(v) or 3.7.1(b)(vi).
 - (v) If supervisor / co-supervisor from NED University does not belong to the department where the PhD Scholar is enrolled in, (s)he shall obtain consent from his / her parent department.
 - (vi) A PhD graduate, fulfilling all other criteria, can co-supervise PhD scholars within two years of obtaining a PhD degree. Further, (s)he, after two years of obtaining a PhD degree, can supervise one PhD scholar in

3rd year, two PhD scholars in 4th year and maximum up to 5 PhD scholars from 5th year onward.

- (vii) Supervisor / co-supervisor shall provide evidence of the relevance of their qualification, research, and experience to the domain in which the scholar intends to conduct research.
- (viii) Supervisor / co-supervisor shall undertake to maintain confidentiality, not have any conflict of interest, protect intellectual property, have adequate time and availability, and exhibit professionalism.

(d) Whenever required, upon recommendation of departmental Postgraduate Admission Committee, Relevance Assessment Committee (RAC) will be constituted, with the approval of the Vice Chancellor. The RAC shall consist of the respective Dean of the faculty, Director QEC, and two subject experts not less than professor. The RAC shall submit a report with detailed reasons and rationale for the assessment decision, which shall be effective with the approval of ASRB.

3.7.2 Each PhD project would have a PhD Review Committee constituting of all Deans and Secretary, ASRB. The role of the Committee would be as follows:

- (i) Evaluating the Progress Reports and submitting its report to ASRB in prescribed format.
- (ii) Sorting issues with the students, including student grievance issues if any, during the progress of his/ her PhD research, while obtaining input from concerned Dean, Chairperson, and Supervisor(s).

4. GENERAL SCHEME OF STUDIES

4.1 (a) The scholar shall be required to register and qualify taught courses – each equivalent to three credit hours. These courses are to be designed by the Supervisor or any other senior faculty member, reviewed by BOS and approved by ASRB.

(i) Those admitted after completing a graduate degree in the same discipline (MS or equivalent), shall be required to complete coursework of 18 credit hours. The departmental Postgraduate Admissions Committee shall decide such cases.

(ii) Those admitted after Master's degree (18 years) but in a different discipline, shall be required to complete additional coursework of 6 to 9 credit hours. The departmental Postgraduate Admissions Committee shall decide such cases.

(iii) A residency requirement for a period of at least two years shall be mandatory.

4.1(b) (i) The scholar is required to successfully pass these courses within minimum twelve- month period (if the scholar has to pass 18 credit hours coursework) and minimum eighteen months period (if the scholar has to pass additional 6 to 9 credit hours coursework). This period can be extended by a further six months with approval of concerned Dean on the recommendations of Supervisor and Chairperson.

4.1(b) (ii) Courses up to a maximum of 9 credit hours shall be allowed in a semester.

4.1(b)(iii) In special circumstances, University may grant extension for Coursework, Comprehensive Examination and Research Proposal defense till Third year / Sixth semester from the date of admission in the Programme, including all withdrawals, beyond which the admission shall be cancelled.

4.1 (c) The following grades/grade points with the equivalent marks shall be awarded to the students on the basis of their performance in each course of study.

Grade	Grade Point	Existing Marks	Proposed Marks	Proposed Remarks
A	4.0	88 – 100	85 - 100	Excellent
A –	3.7	80 – 87	80 – 84	Very Good
B +	3.4	75 – 79	75 – 79	Good
B	3.0	70 – 74	70 – 74	Above Average
B –	2.7	67 – 69	67 – 69	Average
C +	2.4	64 – 66	64 – 66	Fair
C	2.0	60 – 63	60 – 63	Acceptable
C –	1.7	57 – 59	57 – 59	Pass
D +	1.4	54 – 56	54 – 56	Weak
D	1.0	50 – 53	50 – 53	Poor
F	0.0	Below 50	Below 50	Fail
S	-	-	-	Satisfactory (for Thesis)
U	-	-	-	Unsatisfactory (for Thesis)
P	-	50 – 100	50 – 100	Pass in non-credit course
X	-	-	-	Exempted
I	-	-	-	Incomplete
IP	-	-	-	In Progress
WU	-	-	-	unofficial withdrawal

- 4.1 (d) Successful completion of all assigned courses would entail achieving a minimum overall CGPA of 3.0 with all assigned courses passing.
- 4.1 (e) Registration in a course for change of grade/improvement will be subject to the following conditions:
- (i) Change of grade/ improvement may be allowed once for each course.
 - (ii) Better grade(s), if any, will be considered for determining GPA/CGPA.
- 4.1 (f) Transfer of credits earned via coursework in other HEC recognized Universities may be approved on case-by-case basis up to a maximum determined by a Committee formulated by University Administration as deemed pertinent to determine the equivalence of such cases as and when required.
- 4.2 Comprehensive Examination shall be conducted by a committee after successful completion of all courses, consisting of Research Supervisor, Chairperson and a senior faculty member of the concerned department. This Committee shall be approved by the concerned Dean. Every PhD student shall be required to pass the comprehensive examination, by obtaining minimum of 50% score in the exam, in order to be granted candidacy as PhD researcher.
- 4.2.1 Any student who is unable to continue PhD while being at the stage of course work or beyond, may seek for either of the following:
- (a) Request for cancellation of admission without being awarded any degree or certificate.
 - (b) Request consideration for the award of Masters’ Degree provided all relevant Masters’ Degree regulations are applied.
- 4.3 Comprehensive Examination shall comprise of written examination (and oral if deemed significant by the Committee), covering at least the knowledge imparted in all assigned courses completed during induction period.

- 4.4 During the induction period the scholar shall have to prepare a research proposal, which the scholar shall be required to present in a Seminar after obtaining PhD Candidacy. If the Supervisor/Department deems that the proposal needs further work, it may apprise the scholar appropriately assigning him a timeline for a proposal re-defense.
- 4.5 Subsequent to the presentation in Research Seminar, the proposal shall be forwarded by the Supervisor to the concerned Board of Studies on the prescribed format approved by ASRB.
- (a) The concerned Board of Studies may adopt its own procedure for evaluating the technical and financial merit of the proposal and will submit, along with the proposal, its recommendations on prescribed format duly endorsed by the Chairperson.
 - (b) After the consideration of the Research Proposal by the respective Board of Studies, the Chairperson will send it to the concerned Dean, who will subsequently forward the same to the following reviewers:
 - i. One reviewer from abroad.
 - ii. One reviewer from any HEI or research institute within Country.
 - (c) Both the reviewers may be from outside the Country, in case of non-availability of a reviewer from within the country.
 - (d) The reviewer should be a full time PhD faculty member at any university, or a researcher or scientist at any R&D or public/private sector organization.
 - (e) The reviewer should not have been associated with the candidate's PhD research work (other than usual contact in taught courses or other non-thesis activities within the University), nor he / she be related to the candidate or Supervisor(s).
 - (f) The reviewer from outside the Country should belong to a university ranked among the world top 500 universities by the Times Higher Education or QS World Ranking in the year corresponding to research proposal evaluation year.
 - (g) The reviewer from within the Country should have least 10 research publications in the subject area of PhD project in peer-reviewed journals of international repute as determined by the University. S(He) should be an active researcher.
 - (h) The reviewers as proposed by the concerned Dean and approved by the Vice Chancellor will be accordingly notified.
 - (i) After receiving the reviewers' comments, the following actions will be taken;
 - i. In case the two reviewers recommend minor changes, the Supervisor shall forward the Research Proposal to ASRB along with the reviewers' reports, affirming that the PhD Scholar has incorporated the suggestions.
 - ii. In case, if any reviewer recommends major changes, the research proposal shall be revised/modified according to the suggestions received from the reviewer(s) and then resubmitted to the reviewers for their consent. The revised research proposal shall subsequently be forwarded to ASRB along with the reviewers' reports for inclusion in the ASRB meeting via concerned Dean.

- iii. In case if any reviewer rejects the Research Proposal, the revised research proposal shall be resubmitted to the Board of Studies for evaluation and onward transmission to the reviewers through the respective Dean.

4.6 The registration in PhD research shall only be confirmed by ASRB subject to following conditions:

- (a) The Scholar has successfully completed all assigned courses with 3.0 CGPA.
- (b) Has qualified Comprehensive Examination.
- (c) Successfully presented Research Proposal in a Seminar.
- (d) Research proposal has been approved by ASRB.

4.7 Research performance will be based on fulltime research conducted after confirmation of registration in PhD research by ASRB.

4.8 The minimum period for completion of PhD Programme shall be as follow:

- (a) Minimum 36 months (including minimum 12 months for course work and minimum 24 months research period) for scholars securing admission after Masters' degree.
- (b) The maximum duration shall be determined from the date of student enrollment until the date of the completion notification of the PhD degree.
- (c) The maximum period for completion of PhD shall be 96 months.
- (d) Further extension of 24 months may be allowed in cases where the students may not be able to complete their degree requirements within eight (8) years due to the circumstances beyond the student's control.

Note: The date of notification of the award of the PhD degree subsequent to the PhD defense shall be considered to be the date of the completion of PhD studies.

4.9 Each candidate shall get paper(s) published after approval of the Research Proposal by ASRB, containing his/her research work during PhD carried out at this University before the award of PhD degree, in pertinent categories of relevant journal(s) prescribed as under:

4.9.1 Paper(s) published in peer reviewed journals, with impact factors and listed in Journal Citation Report (JCR) of Clarivate Analytics, and being listed in HJRS as mentioned below:

- (a) Publication of one research article in W category journal or two research articles in X category journals, will be required for Science and Engineering disciplines (excluding X[‡], as specified by HEC Local Committee and displayed on the HJRS website).
- (b) Publication of one research article in X category journal or two research articles in Y category journals, will be required for Social Science discipline (excluding X[‡] and Y[‡], as specified by HEC Local Committee and displayed on the HJRS website).

4.9.2 The candidate must be the first author and the co-author(s) must be limited to the research team approved in the Research Proposal.

5. RESEARCH ASSIGNMENT AND SUPERVISION

5.1 The Supervisor shall be responsible for initial definition and plan of the research assigned to the scholar.

5.1.1 The research area of the PhD researcher shall:

- (i) Correspond to the community needs at regional and local levels and comply with the priority to national research agenda.

- (ii) Reflect the basic, pure and applied research.
 - (iii) Signify emerging areas of research that coincide preferably with sustainable development goals (SDGs).
- 5.2 The Supervisor shall also be responsible for guiding the candidate in development of the research proposal and for working on the research plan.
- 5.3 The Supervisor shall suggest reading material to enhance the scholar's understanding of subjects related to the research topic.
- 5.4 The PhD Review Committee shall regularly monitor on biannual basis for both externally funded PhD projects and University funded PhD projects (fully or partially funded) the progress of the candidate, and then submit a report to ASRB on prescribed format. The Committee shall meet once every quarter – prior to scheduled ASRB meetings – for providing its recommendations to ASRB on the accumulated Progress Reports.
- 5.5 The research work shall be carried out in the concerned Department or in the laboratory of some other Department(s) of the University. With the approval of the concerned Dean some part of such work may be carried out in some other organization or institution.

6. PROGRESS OF WORK

- 6.1 Each candidate shall be expected to attend the University regularly and submit to the supervisor Biannual Progress Reports during the period of research. This report shall be submitted to PhD review committee for evaluation and subsequent recommendations to ASRB. Any candidate failing to attend the University regularly and/or not showing sufficient progress may not be allowed to continue enrolment in the programme.
- 6.2 Any change in the subject, title and/or outline of the approved research proposal shall require prior approval of ASRB. Such change shall be submitted to ASRB through the concerned Board of Studies.
- 6.3 (a) A candidate, who is temporarily unable to continue research because of unavoidable circumstances, should file an application to the ASRB through the Supervisor for temporary suspension from the programme. Such leave of absence shall not exceed twelve months. During this period, the PhD project shall be suspended and no remuneration shall be paid.
- 6.3 (b) On return after availing the leave, Chairperson of the concerned department on recommendation of Supervisor may allow the student to continue and inform ASRB.
- 6.4 Admission of any candidate enrolled in the PhD programme may be cancelled under the following circumstances:
- (i) If the candidate is not regular in attending the University.
 - (ii) If the candidate is involved in any serious disciplinary action.
 - (iii) If the candidate fails to qualify all courses or pass comprehensive examination after two attempts.
 - (iv) If the candidate fails to successfully defend the research proposal after two attempts.
 - (v) If the candidate fails to demonstrate satisfactory progress.
 - (vi) If the candidate is found in major violation of any other policy or code of conduct of the University (such as plagiarism policy etc.).
 - (vii) If the candidate is unable to complete Coursework, pass Comprehensive Examination, and defend Research Proposal before ASRB till Third Year / Sixth Semester, from the date of admission in the Program, including withdrawals.

7. SUBMISSION AND EVALUATION OF THESIS

- 7.1 A candidate may be allowed by the Vice Chancellor to submit the thesis only after:
- 7.1.1 Fulfilling all requirements put forward by the Postgraduate Admission Committee at the time of admission;
 - 7.1.2 Successful registration in PhD research as per clause 4.6;
 - 7.1.3 Pursuing full-time research work for at least twenty-four months at the University;
 - 7.1.4 Publishing/Getting accepted journal paper(s) as per clause 4.9.
 - 7.1.5 Fulfilling all other regulatory requirements prescribed by the University.
- 7.2 Every candidate shall be required to produce a declaration counter-signed by the Supervisor and endorsed by the Chairperson that his thesis contains material contribution to knowledge and affords evidence of originality shown by the discovery of new facts or of new interpretations and that the thesis represents original work done by the candidate himself.
- 7.3 The thesis shall be written in the English language and shall be in the form prescribed by the University.
- 7.4 No thesis shall be considered satisfactory unless it shows evidence of original inquiry, capacity for development or application of scientific principles and methods, acquaintance with work of others in similar fields and ability in presentation of ideas.
- 7.5 The concerned Board of Studies shall recommend the thesis for onward submission to two foreign experts.
- 7.6 The thesis shall be submitted to PhD experts as External Evaluator(s) / Expert(s). These evaluators are to be approved by ASRB on recommendation of the Board of Studies concerned. The selection of the evaluator(s) shall be as follows:
- 7.6.1 The PhD dissertation must be evaluated by:
- a. At least two external experts who shall be:
 - (i) PhD faculty member from the world top 500 universities ranked by the Times Higher Education or QS World Ranking in the year corresponding to dissertation evaluation year
 - OR
 - (ii) Pakistan-based Distinguished National Professors, Meritorious Professors from any national university, or professors from top universities ranked by HEC, or professors from any Pakistani University, having a minimum H-Index 30 for Sciences, 15 for Social Sciences or 8 for Art & Humanities as determined by Web of Science.
 - OR
 - b. At least one external expert qualifying any one of the conditions mentioned at 'a' above if the PhD candidate publishes dissertation research in a peer-reviewed journal that is classified by the HEC in category W for Sciences and X or above for Social Sciences.
 - c. S(He) should not have served as Supervisor/Co-Supervisor of the PhD candidate.
 - d. S(He) should not have been a co-author of the candidate on PhD publication.
- 7.6.2 Same external evaluator(s) / expert(s) should preferably not to be reappointed within a span of six months.

- 7.7 The Plagiarism Test must be conducted on the thesis by the Supervisor using Turnitin Software, or any other software approved by the University, before its submission to the external evaluator(s). The candidate will be required to bring the similarity in acceptable range as prescribed below:
- (a) Overall acceptable range of similarity index is less than 20%. In addition, combined amount of AI-generated text as well as AI-generated text that is AI-paraphrased, should be less than 20%.
 - (b) Maximum acceptable range of similarity index from an individual link is 5%.
 - (c) There must not be a similarity more than 3% in the abstract of the thesis.
 - (d) Verbatim copy of text would be considered as plagiarism.
 - (e) While conducting similarity test, following settings, as recommended by HEC, should be followed:
 - Exclude bibliographic material = Yes;
 - Exclude small matches = Yes;
 - Exclude matches by: Word count = 5 words
 - All other settings left at default
 - (f) Similarities of a report from the Scholar's own (previous) work may be ignored provided that the material has been cited by the Scholar.
 - (g) Reported plagiarism cases shall be dealt with as per Plagiarism Regulations of NED University.
- 7.8 On the recommendation of the Board of Studies concerned, the Advanced Studies and Research Board shall propose a panel of three examiners including the Supervisor for evaluation of thesis and examination. One of the examiners shall be from outside the University.
- 7.8.1 The examiners, other than the Supervisor(s), should not have been associated with the candidate's PhD research work (other than usual contact in taught courses or other non-thesis activities within the University), nor the examiners be related to the candidate or Supervisor(s).
- 7.8.2 Each examiner should have PhD and possess relevant academic expertise as demonstrated by at least one of the following:
- (i) S(He) has at least 10 research publications in the subject area of PhD project in peer-reviewed journals of international repute as determined by the University.
 - (ii) S(He) has produced at least 2 PhDs/Post-Docs in the subject area of PhD project.
- 7.8.3 S(He) should be an active researcher.
- 7.8.4 Same examiner(s) should preferably not to be reappointed within a span of six months.
- 7.9 A candidate shall submit an application on prescribed form after fulfilling conditions of Section 7.1 to the Vice Chancellor for his examination and shall submit three copies of the thesis for evaluation.
- 7.10 An open defense of the thesis (an announced public seminar followed by an examination by the designated examiners) shall be conducted after positive evaluation from foreign experts. Public Announcement shall be made on the University website and other forums of communication.
- 7.11 Three examiners (having PhD Degree and research area in the relevant discipline) shall examine the thesis.

The report of the evaluators / experts shall also be made available to the examiners. The candidate shall be required to undergo a viva-voce examination

to be conducted jointly by the examiners. The panel of examiners shall submit a report to the ASRB. No degree shall be awarded unless all the three examiners recommend the award of degree.

7.11.1 A neutral Chair, as an Observer, shall be nominated by the concerned Dean to ensure that defense is conducted fairly and in accordance with the relevant Rules and Regulations.

7.12 The result of examination shall be declared in the following manner:

- (a) Requirement fulfilled without any corrections
- (b) Requirement fulfilled with minor corrections
- (c) Deferred
- (d) Failure

7.12.1 In case of result as 7.12(b); one of the members of the Examiners' Committee, as nominated by the Examiners' Committee, shall certify that the corrections are carried out to his satisfaction.

7.12.2 In the case of a deferred result, the Examiners' Committee shall indicate in what respect the material of the thesis should be modified and specify period for resubmission. Committee shall also decide whether to hold subsequent examination or not.

7.12.3 The Examiners' Committee shall deposit the result of the entire examination of the candidate immediately after the oral examination and shall submit the result in the prescribed form to the Controller of Examinations.

7.13 If the thesis is not accepted for PhD degree but found to have made some contribution sufficient for award of Master's Degree, the University may on the recommendation of examiners, confer Master's Degree to the candidate, subject to resubmission after necessary changes in the thesis format, while applying all Masters' Degree Regulations.

7.14 If the examiners find that the thesis is wholly inadequate, they may recommend that it be rejected without any further test.

8. AWARD OF DEGREE

8.1 PhD degree shall be awarded to a successful candidate with the permission of the University Syndicate.

9. PUBLICATION OF THESIS

9.1 Successful candidate shall submit four hard copies and one soft copy of the thesis in a prescribed format to the Chairperson of the concerned Department.

9.2 The Chairperson shall retain one copy for the departmental Library and shall forward three copies to Controller of Examinations for necessary disposal as follows:

9.2.1 Two copies to be disposed to University Library.

9.2.2 One hard copy and one soft copy to be disposed to the Registrar for onward transmission to HEC for record in PhD Country Directory and for attestation of the PhD degree by the HEC in future.

9.3 The intellectual property rights of the outcome of any research carried out by the students during PhD shall be dealt with according to the NED University Regulations pertaining to Ownership, Management and Commercialization of Intellectual Property.

10. REMUNERATION OF EXAMINERS, FEES AND OTHER CHARGES

10.1 Examiners shall be paid such remuneration as may be prescribed by the University from time to time.

10.2 The rate of fees and other charges payable by the students shall be such as may be prescribed by the University from time to time, and announced through the relevant Prospectus/ University Notifications.

10.3 Subject to approval by the competent authority, these Regulations may be changed from time to time. Changes shall be announced through University Notifications and/or relevant Prospectus.

11. CONDUCT OF PhD PROGRAMME

11.1 There should be at least 3 relevant full time PhD faculty members in the faculty to launch the PhD programme.

11.2 A faculty member may supervise / co-supervise a maximum of twelve (12) Masters / PhD students at a time with no more than five (5) of these students being PhD scholars.



REGISTRAR

To,
Secretary, ASRB

Copy to:

- 1- All Deans
- 2- All Chairpersons of Teaching Departments
- 3- Controller of Examinations
- 4- Director, I.T. Department
- 5- Deputy Registrar (Cdn)
- 6- Assistant Registrar (Academic)
- 7- I.T. Manager, Registrar Office

Copy for information to:

- 1- PS to the Vice Chancellor
- 2- PA to Pro-Vice Chancellor
- 3- Director QEC