VIKRAM UNIVERSITY, UJJAIN
ORDINANCE NO.17

FOR THE DEGREE OF Ph.D.
(Under the Faculty of Engineering)

idate for the Ph.D. Degree must be either :

(a) A Bachelor of Engineering of this University or any other University incorporated by any Law for the time being in force and recognised by the University as equivalent thereto.

(b) A Bachelor of Engineering of this University or a teacher working in the affiliated colleges for the last three years and holding M.Sc. Degree in Physics / Chemistry / Mathematics of any other University incorporated by any Law for the time being in force and recognised by the University as equivalent thereto.

Note :- Provided that no one shall be eligible to supplicate for the Ph.D. Degree of this University unless he/she has secured atleast First Division (60% Marks) in Bachelor of Engineering or M.Sc. Examination or he/she is a person, who has already done research work and has published some papers in some recognised research journals and whose work is approved by the Research Degree Committee.

2. A candidate for the Ph.D. Degree must apply for registration of his subject on the prescribed form stating -

(i) His qualification and experience;
(ii) The subject on which he proposes to work :
(iii) The field or topic of study.
(iv) The name of supervisor under whom and the place at which he wishes to carry on his investigations together with the supervisor's consent.

Provided that a teacher of the University, having atleast ten year's teaching experience in the subject out of which atleast five years were for teaching post graguate classes and has substantial independent published research work to his credit may pursue his research independently, but he will indicate the place at which he wishes to carry on his investigations.

The applications shall be accompanied by -

(a) A fee of Rs.60/-for registration, Rs.50/-lib. caution money and Rs.50/- for lib. membership (Annual). If the application is rejected this fee shall not be refunded.

(b) A certificate from the Head of the University Teaching Department or the Principal of the College affiliated to the University or the Head of the Research Institute recognised for the purpose by the University testifying that adequate facilities exist and stating that the Head of the University Teaching Department or the Principal or the Head of the Research Institute will in case the candidate is permitted, allow the candidate to work in his

department or college or Institution under the Supervision of the person mentioned in the application.

(c) A statement of objectives of the proposed research and the method to be followed (seven copies).

(d) A brief statement of the literature studied and the exploration made in the area of his research (seven copies).

(e) A statement of the work that he may have done on the subject, along with copies of papers that he may have published (Seven Copies).

(f) Attested copies of the mark-sheet/grade sheed and/or degree of master's degree examination.

3. In case of registration for the Ph.D. Degree, the candidate will have to enrol himself and will have to pay the following fees to the University Teaching Department or the College affiliated to the University where he is pursuing his research from the date of his registration till the date of submission of his thesis.

(i)	Tuition fee	Rs. 15/- per month
(ii)	Library fee	Rs. 2/- per month
(iii)	Library Caution Money (Refundable)	Rs. 20/-
(iv)	Identity Card fee	Rs. 1/-
(v)	Laboratory fee for research scholars where everlaboratory work is involved.	Rs. 10/-per month
(vi)	Laboratory Caution Money (Refundable)	Rs.100/-

Provided that teachers of the University will not be required to pay the fees payable to institution.

4. A candidate shall ordinarily be permitted to work for Ph.D. Degree in the subject in which he has obtained his Master's Degree.

Provided that research work leading to Ph.D. Degree may be allowed in allied subject in the same or other faculty if the reaearch degree committee concerned is satisfied that the candidate possesses the requisite qualifications to take up the proposed work. In such cases, the candidate may also be permitted to work under two supervisors.

5. A candidate shall pursue his research at one of the Teaching Departments of University or one of Post-Graduate/Professional Colleges affiliated to the University in the subject concerned and recognised for the purpose by the University.

Provided that the research degree committee may permit a candidate to work in a research institute or any established research department or laboratory under the supervision of the Scientist/Director/Professor of the Institute for special reasons to be recorded by the Research Degree Committee.

6. The person recommended for appointment as supervisor to guide research scholar excepting those who have been permitted to work independently under provision of para 2(iv) of this ordinance must be :

(i) a Professor/Reader in a teaching department of the University or a college affiliated to the University and who either possesses a degree of the Doctorate standard or published work of high standard of research.

OR

(ii) a teacher in a teaching department of the University a college affiliated to the University who has obtained a Doctor's Degree in the subject and has taught the post graduate classes in the subject concerned atleast 5 years.

OR

(iii) a teacher in the teaching department of University or a college affiliated to the University who has obtained Doctor's Degree in the subject and possesses atleast three years independent post doctoral published research work to his credit.

OR

(iv) a teacher of the University possessing atleast ten years experience of teaching the subject to post graduate classes, who has published research papers in the reputed journals and successfully guided research.

OR

(v) a person in possession of Ph.D. Litt. or D.Sc. Degree in the subject concerned.

Provided that such teachers as have been guiding research work under the repealed Ordinance shall continue to be recognised as supervisors in respect of the research work being carried under them.

Provided also that a person who is himself registered for a Ph.D. Degree of the University shall not be eligible to be appointed as supervisor or a member of the Research Degree Committee.

Note :- (a) The Research Degree Committee in the subject shall draw up a list of qualified supervisor in accordance with the above clause.

(b) A candidate whose application is received for registration for a research degree shall be registered from the date of his application or from the date of commencement of the research work as certified by the guide whichever is later, if the Research Degree Committee approves the subject with or without modification.

7. (i) All applications for registration shall be submitted either in the first term of the academic year o f the University, so as to reach the Registrar of the University by the 1st October of the year, or in the third term of the academic year so as to reach him by the first February of the year.

(ii) The applications shall be placed before Research Degree Committee in each subject which shall consist of the Kulpati the Dean of the Faculty concerned, the Chairman of

the Board of Studies concerned, Head of the U.T.D. in the subject and atleast one external expert to be nominated by the Kulpati in consulotation with the Chairman of the Board of Studies.

Provided that when the Kulpati is unable to be present, the Dean shall priside at the meeting of the Research Degree Committee and its proceedings shall be submitted to the Kulpati for approval.

The term of the external expert shall be two years but he shall be eligible for renomination.

(iii) The Research Degree Committee will ordinarily meet twice in the academic year in which the applications to be dealt with by the Committee are received.

(iv) The Committee shallsatisfy itself that the subject offered is one which can profitably be pursued under the guidance of the proposed supervisor or that it can be persued independently that the candidate possesses the requisite qualifications and that adequate facilities and equipments for work exist at the college or institution concerned. The Research Degree Committee may require a candidate to appear for an interview before it. If the Committee is satisfied it may grant permission to the candidate and report to the Academic Council.

8. (a) If permission is granted the candidate shall pursue his research at an institution within the territorial jurisdication of the University under the supervisor or independently and on the approved subject for not less than twenty four months commencing from the date of his registration.

OR

(b) If he is permitted to work under a supervisor at an institution outside the territorial jurisdiction of the University he shall put in atleast 200 days attendance in the institution concerned or with the Supervisor.

Provided further that a teacher in an affiliated College/University Teaching Department or a candidate holding a M.Phil. Degree shall be required to put in atleast 100 days attendance with the supervisor and in case he is working independently then 120 days attendance at the institution concerned.

Provided also that the Research Degree Committee on sufficient grounds may recommend for the curtailment of aforesaid periods by not more than 25 percent.

(c) The candidate may not later than eight months from the date on which permission was granted to him modify the scheme of his research work or nature of scope of his subject. On the recommendation of the Supervisor and the Chairman of the Board of Studies concerned with the approval of the Kulpati.

Provided that the Research Degree Committee may permit a candidate to change his supervisor, if he is unable to continue as supervisor for one reason or the other. In such case monor amenduments to the topic or research and synopsis may be permitted as per requirements of the new Supervisor.

(d) the University shall obtain every six months a record of attendance and a progress report of the work of the Researh scholar form his Supervisor concerned and if the progress of work is found unsatisfactory in two successive reports or no report is received for a period of one year the Kulpati may order the removal of the name of the Scholar from the list of those registered for the Ph.D. Degree.

Provided that a Research Scholar permitted to work independently will send his progress report every six months through the Head of the Institute where he is persuing his research.

(e) A candidate shall be permitted to submit his thesis not earlier than twenty four months the date of his registration.

Provided that a teacher of the University may submit his thesis not earlier than 12 months from the date of his registration if permitted by the Research Degree Committee.

Provided also that a candidate must hold the appropriate post-graduate degree with atleast three years standing at the time of submission of his thesis.

(f) In candidate does not submit his thesis within four calendar years from the date of permission, the permission granted to him, unless the time is extended by the Kulpati on the recommendation of the Supervisor, shall lapse and the name of the candidate shall be removed from the list of those registered for Ph.D. degree. The period thus extended shall not exced one calendar year.

9. A panel of atleast 8 names for appointment of examiners of the thesis shall be prepared by the external expert on the Research Degree Committee after a report has been received from the Supervisor or the Research Scholar if he is working independently to the effect that the thesis is on the point of completion. Such a report should be sent to the University not earlier than two months before the completion of the thesis.

10. After the thesis is completed, the candidate shall supply three printed or tupe written, but not published copies of his thesis. Published matter may also be incorporated as part of the thesis.

11. The thesis shall comply with the following conditions -

(i) It must be a piece of research work characterised either by the discovery of facts or by a fresh approach towards the interpretation of facts. In either case it should evince the candidate's capacity for critical examination and sound judgement. The candidate shall communicate how for the thesis embodies the result of his own observations

and in what respects his investigation appears to advance knowledge in the subject.

(ii) It shall be satisfactory in point of language and presentation of subject matter.

(iii) The thesis shall be accompanied by a declaration from the candidate that the thesis embodies his onw work and a certificate from the supervisor stating (a) that the thesis embodies the work of the candidate himself. (b) that the candidate worked under him for the period required under para 8. (c) that in the opinion of the supervisor the thesis fulfils the requirements of the Ordiance relating to the Ph.D. Degree of the University.

Provided that such a certificate will be submitted by the candidate himself if he was permitted to work independently.

The candidate shall also remit with thesis, a sum of rupees three hundred only.

12. On receipt of the thesis, along with the certificates and the fee mentioned above, the thesis shall be sent to two examiners appointed for the purpose by the Kulpati in consultation with the Committee constituted under section 44(i) of the M.P. Viswavidyalaya Adhiniyam which shall recommend to the Kulpati a panel of not less than six persons after taking into consideration the recommendation of the external expert on the Research Degree Committee.

Provided that where a panel of names is not received from the expert within thirty days from the date on which he was requested to submit the panel the Kulpati may call upon the aforesaid committee to draw up its panel without the recommendation of the external expert.

13. (a) In case both the examiners disapprove the thesis or one of them disapproves the thesis and the other recommends a revision it shall be rejected.

(b) If one of the examiners approved the thesis and the other recommends a revision or if both the examiners recommend that the candidate be required to improve his thesis, the candidate shall be called upon to resubmit the thesis after revision in the light of examiner/examiner's observations.

(c) If one examiner approves the thesis and the other disapproves if the thesis shall be sent for evaluation to the third examiner by the Kulpati along with reports of the two original examiners after considering the panel submitted by the Committee referred to in para 12 above. The opinion of the third examiner shall be final.

(d) In case both the original examiners approve the thesis or in the event of divergence of opinion between two the third examiner approves the thesis the candidate shall be called upon to appear for a viva-voce test before a;

Board of two examiners comprising the supervisor or one of the supervisors appointed by the Kulpati and one of the two persons (selected by the Kulpati) who approved the thesis. If both the viva-voce examiners are satisfied the case shall be reported to the Executive Council for the award of the Degree.

Provided that the Kulpati may looking to the special circumstances of the case, appoint an alternative viva-voce ~~examiner, if both the examiners are not in a position to conduct~~ the viva-voce examination.

(e) In case the recommendation of viva-voce examiners differs from that of the thesis examiners or there is a difference of opinion between the viva-voce examiners, the candidate may be asked to re-appear at a second viva-voce examination within six months. If the candidate fails to satisfy the viva-voce examination a second time, his thesis shall be finally rejected.

14. If the examiners recommended that the candidate be asked to improve his thesis, Executive Council shall permit the candidate to resubmit his thesis not earlier than six months and not later than eighteen months, the period being counted from the date of the resolution of the Executive Council granting the permission. In case a candidate is allowed to resubmit his/her thesis he/she shall have to pay a fresh fee of Rs.300/- at the time of resubmiting his/her thesis but it shall not be necessary for him/her to reproduce any certificate of further attendance at the institution at which he/she carried on his/her work.

The resubmitted thesis shall be examined as far as possible by the old set of examiners.

15. (i) The examiner may seek clarification on the subject matter of the thesis from the Supervisor. The provision will be incorporated in the letter to be sent to the examiners while sending the thesis.

Provided that in case of candidates working independently such clarification will be sought from the candidate through the Registrar's Office.

(ii) The Kulpati shall be competent to re-call the thesis from an examiner who fails to send the report within six months of the date of despatch of the thesis and appoint another examiner.

16. The examiners shall categorically recommended in the prescribed proforma acceptance or rejection or revision of the thesis and also give their detailed comments. The Examiners shall state if the thesis complies with the following conditions in case they recommend the award of the degree :

(a) It is a piece of research work characterised either by the disvocery of facts or by a fresh approach towards the interpretation of facts.

papers and the answer-books sent to him and shall render to the University office a complete account of used and unused question papers and answer-books.

(iii) The Superintendent shall supervise the work of invigilators working under him and shall conduct the examinations strictly according to the instructions issued to him by the University.

(iv) The Superintendent of the Examination shall, whenever necessary send a confidential report to the Registrar about the conduct of examination, mentioning therein the performance of the invigilators and the general behavior of the examinee. He shall send a daily report on the number of examinee attending each of the exams.

absentee roll numbers and such other information relating to the examinations being held at the centre as may be considered necessary, alongwith any other matter which be thinks fit to be brought to the notice of the University. He shall also be responsible for maintenence and submission to the Registrar of the University, of the account of advance money received and expenditure incurred in connection with the conduct of the examination.

(v) The Centre Superintendent shall have the power to expel an examinee, from examinations on subsequent examination days, on any of the following grounds :-

(a) That the examinee created a nuisance or serious disturbance at the examination centre.

(b) That the examinee showed a seriously aggressive attitude towards on Invigilator or a member of the staff entursted with the examination work.

(c) If necessary, the Superintendent may get police assistance. Where a candidate is expelled, the Registrar shall be in formed immediately.

(vi) Unless otherwise directed only teachers of college, University Teaching Department and School of Studies shall be appointed as Invigilators by the Superintendents, provided that a teacher of the subject of the written examination at any session shall not be an invigilator at such session of the examination.

(vii) The principal of the college and/or the centre superintendent of the Examination shall fix the premises of the examination centre within the poriphery of 100 metres from the examination centre and restrict entry of unauthorised persons as per provisions of the recognised examination Act 1973 (as amended).

(viii) The University may depute a flying squad at any of the examination centres for inspection of conduct of examination. The members of the flying squad shall be empowered to search any examinee who is suspected to the indulging in unfairmeans or possessing any incriminating

(b) The thesis evinces the candidates capacity for critical examination and sound judegement.

(c) It is satisfactory in point of language and presentation of such matter.

17. If the thesis of the candidate is not approved and if the candidate is eligible for registration for M.E. degree the Executive Council may accept the thesis of the candidate for M.E. degree on the request of the candidate for the same and confer the degree of M.E. if the examiners of Ph.D. thesis specifically recommend that the thesis is approved for M.E. Degree.

18. The maximum number of research candidates that can be registered and allowed to prosecute research work under a Supervisor at any particular time shall be six only.

Provided that the Kulpati may permit not more than two research candidates working under a scheme fellowship awarded by an agency like the U.G.C. C.S.S.R., C.S.I.R. and the University to be registered under a Supervisor who has already got six research students working under him.

19. No research scholar shall join any other course of study or appear at any other examination conducted by an University.

Provided that the Kulpati may on the recommendation of the Supervisor, permit a research Scholar to join a language Diploma course and appear in an examination thereof.

20. The thesis shall be published only with the permission of the University and such publication shall state on the title page itself that this was a thesis approved for the award of the Ph.D. Degree of the University.

21. The reports of the examiner's shall not be revealed to examinee but such portions of the Examiner's report may on application be supplied to the examinee as will enable him to improve his thesis.

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VIKRAM UNIVERSITY, UJJAIN

Ordinance No.18

FOR THE DEGREE OF MASTER OF ENGINEERING BY RESEARCH

1. A candidate for the M.E. Degree must be either :

   (a) First class and Second class B.E., B.Sc. (Engineering) or B.Tech. Degree from a recognised University are eligible for registration.

   (b) Candidate with A.M.I.E. are not ordinarily eligible but may be considered on individual merits.

2. A candidate for the Degree of M.E. must apply on or before October 1st or January 15th to the University on a prescribed form along with a fee of Rs.60/-. In any circumstances the fees will not be refunded.

   (i) His qualifications and experience;
   (ii) The subject on which he proposes to work;
   (iii) The field or topic of study;
   (iv) The name of Supervisor under whom and the place of the research at which he wishes to carry on his investigation together with the Supervisor's consent.

   (v) Fees payable to the University Office :

   (i) Fees for application form and a copy of ordinance Rs.5/-
   (ii) Registration fees Rs.60/-
   (iii) Library fees Rs.50/-per annum.
   (iv) Library Caution money Rs.50/- (Refundable)

3. The candidate will have to appear before the Research Degree Committee, at his own cost, for viva-voce test.

4. The person recommended for appointment as Supervisor must be :

   (i) a Master's Degree in Engineering with ten year's experience, research and/or who has got a teaching experience, to graduate classes and who is working within the territorial jurisdiction of Vikram University;

   (ii) a teacher having exceptionally good qualifications in Engineering and record of work and serving in the Vikram University or affiliated colleges may be recognised as guide with experience of about 7 years.

5. The application shall be placed before the Research Degree Committee which shall consist of the Kulpati, the Dean of the Faculty concerned, the Chairman, Board of Studies and one external expert member nominated by the Kulpati in consultation with the Chairman and Dean of the Faculty.

6. If the Research Degree Committee is satisfied in the viva-voce test that subject offered is one which can profitably be persued under the proposed Supervisor, the Committee may recommend the application to the Academic Council for approval.

7. If permission is granted by the Academic Council the candidate shall persue his research work in any research centre to be approved by the Faculty under the supervision of an approved guide and on the subject approved, for not less than twenty four months from the date of Research Degree Committee. ~~Provided also that the~~ Research Degree Committee on sufficient grounds may recommend for the curtailment of aforesaid period by not more than 25 per cent.

8. A candidate for M.E. degree may be allowed to do research work in allied subject in the Faculty under tow Supervisors if the Research Degree Committee is satisfied that the subject requires guidance of two Supervisors.

9. If the candidate does not submit his thesis within five years from the date of permission his registration will be cancelled.

10. A panel of atleast 6 names for appointment of examiners shall be prepared by the external expert on the Research Degree Committee out of which the Examination Committee will prepare a panel of at least 4 names. Provided that where a panel of names is not recommended from the external expert within 30 days from the date on which he was requested to submit the panel to the Kulpati. The Kulpati may call upon the aforesaid Committee to draw up its panel without the recommendation of the external expert.

11. Before submission of the thesis the candidate must publish at least three papers on the subject of his work in the reputed journal of Institution of Engineers or proceedings of the National or International Conferences.

12. The candidate will be required to produce a certificate of the guide nad Head of Institution to the effect that he has worked under him for 180 days and hs published 3 papers.

The candidate shall also remit with three copies of the typewritten or printed thesis, a sum of Rs.300/-only.

13. The thesis submitted will be adjudicated by two external examiners to be appointed by the Examination Committee. If the external examiners approve the thesis the candidate will be called upon for a viva-voce examination which will be conducted by one external and guide who will be the internal examiner for viva-voce test. The external examiner will be nominated by the Kulpati our of two external examiners who has examined the thesis.

14. If both examiners reject the thesis, it will be rejected. If one of the examiners recommends and the other rejects the thesis will be referred to the third examiner out of the panel appointed by the Examination Committee. If the third examiner rejects the thesis it will be rejected. If one of the examiners approves and the other recommends for revision, the thesis will have to be revised and resubmitted along with a fresh fee of Rs.300/-and it will be sent to the same set of Examiners who has approved the thesis and one who has asked for revision.

If one of the Examiners recommends revision while the other rejects, the thesis will be rejected.

15. The Research Degree Committee may not later than eight months from the date on which permission was granted to him modify the scheme of his Research Work or nature of scope of his subject on the recommendation of the Supervisor and the Chairman of the Board of Studies concerned.

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ORDINANCE NO.19

FOR THE DEGREE OF D.Sc.
(Under the Faculty of Engineering)

1. A candidate for the Degree of D.Sc. must be :-

(a) A Doctor of Philosophy of this University atleast two years standing.

OR

(b) A Doctor of Philosophy of atleast two years standing of any other University or deemed University recognised for this purpose by the University, who has been resident within the territorial limits of the University, for at least five years.

OR

(c) A Bachelor of Engineering or Master of Engineering or M.Sc. in Physics/Chemistry/Mathematics of this University at least five years standing.

OR

(d) A Bachelor of Engineering or M.Sc. in Physics / Chemistry / Mathematics of at least five years standing of any other University or deemed University recognised for this purpose by the University, who has been resident within the territorial limits of the University for at least two years.

OR

(e) A Bachelor of Engineering or M.Sc. Physics / Chemistry / Mathematics of at least five years standing of any other University or deemed University recognised for this purposed by the University, who has been working as a teacher in any college affiliated to this University or Teaching Department of the University at least three years standing.

Provided that the candidate referred to in clause (c), (d) or (e) above shall satisfy the Research Degree Committee and the Academic Council that work already done by him is of exceptional merit to earn exemption from the Ph.D. Degree.

Note - The candidate referred to in clause (c) (d) or (e) must have obtained 60% marks in B.E. or M.Sc. Degree.

2. The D.Sc. Degree shall be awarded on the basis of an original thesis submitted by the candidate upon any subject comprised within the faculty concerned.

3. (a) A candidate for the D.Sc. Degree must, on or before 15th October or 15th February apply to the University on a prescribed form stating :

(i) his qualification and experience;
(ii) the subject on which he proposes to work; and
(iii) the purpose of study indicating the original contribution to knowledge which the thesis proposes to make and which will bring to light material not yet known or used by scholars, or a fresh interpretation of already known facts.

The application shall be accompanied by a sum of Rs.220/-.

4. (i) The application shall be placed before the Research Degree Committee in the subject concerned, which shall consist of the Kulpati, the Dean of the Faculty, the Chairman of the Board of Studies concerned and at least two experts to be nominated by the Kulpati in consultation with the Chairman of the Board concerned.

(ii) The Research Degree Committee shall meet in or about November / March in the academic year in which the applications to be dealt with by the Committee are received.

(iii) The Committee shall satisfy in regard to the suitability of the subject and the outlines of investigation and shall forward the application to the Academic Council with such recommendations as the Committee may wish to make.

(iv) In case the Academic council accepts the application of the candidate he shall work with an Adviser of his choice to be approved by the Research Degree Committee/ Academic Council. He shall put in atleast six months work in a recognised Science Laboratory where experimental work is needed.

5. If the application is entertained by the Academic Council the candidate may submit his thesis at any time not earlier than one year and not later than five years from the date on which he was permitted to supplicate for the Degree.

6. A panel of at least four examiners shall be recommended by each external member of the Research Degree Committee after a report has been received from the candidate to the effect that the thesis is on the point of completion. Such a report should be sent not earlier than three months before the completion of the thesis. The panels received from the external members shall be considered by the Committee constituted under section 44(i) of the Adhiniyam which shall forward a panel of at least six names for appointment of examiners by the Kulpati.

Provided that where the panels are not received from the external members within one month of the request made to them, the Committee shall proceed to draw up its panel without waiting for the external members panel.

7. A candidate shall not be allowed to submit as part of his thesis any paper or papers on the basis of which a degree has already been conferred on him by this or any other University, but he shall not be precluded from incorporating work which has incorporatory work which has already been submitted by him for a degree, in a thesis covering a wider field provided that he shall indicate the extent of the work so incorporated and that such work shall not form a substantial part of the thesis. The thesis submitted must be satisfactory, as regards its literary form and, if not already published, must be in a form suitable for publication.

The medium of expression for every thesis shall be English or Hindi (written in Devanagari Script).

8. After the thesis is completed, the candidate shall submit four printed or typewritten copies of his thesis together with a sum of Rs.600/-on account of the fee. The candidate shall indicate how far

his thesis embodies the result of his own research and in what respects his inverstigation appears to him to advance the bounds of knowledge. He shall also state what authorities he has utilised in preparing his thesis and shall submit in support of his candidature, any paper or papers which he may have published independently or jointly.

9. The thesis must be a piece of research work characterised either the discovery of facts or by a fresh approach towards interpretation of facts or theories. In either case, it should evince candidate's capacity for original thinking, critical examination and sound judgement.

10. (i) On its receipt, the thesis shall be sent to three persons selected by the Kulpati out of the panel of at least five examiners suggested by the Committee consituted under section 44 (i) of the Adhiniyam.

(ii) If two of the three examiners disapprove the thesis, it shall be rejected but if two examiners approve of it, the thesis shall be sent for evaluation to another examiner on the panel appointed under para 10 above and his opinion shall be final, if the fourth examiner does not approve, it shall be rejected.

(iii) In case all the three original examiners approve the thesis or, in the event of divergence of opinion between the original three, the fourth examiner approves it, the candidate shall be called upon to appear for a viva-voce test before a Board of two examiners who approved his thesis, if both the viva-voce examiners are satisfied, the case shall be placed before the Executive Council. If the Council, after considering the proper reports of the examiners consider the candidate worthy of the D.Sc. Degree (as the case may be) they shall confer the degree on him.

(iv) In case the recommendations of viva-voce examiners differ from those of the thesis examiners, or there is a difference of opinion between the viva-voce examination within one year. If the candidate fails to satisfy the viva-voce examiners the second time, his thesis shall be finally rejected.

11. If the examiners are of opinion that the candidate's work does not come upto the standard of D.Sc. Degree and recommend the award of Ph.D. Degree instead, the Executive Council may approve conferment of the Ph.D. Degree on the candidate, if the candidate is not already a Ph.D. of this University and/or in the same subject.

12. If the examiners recommend that the candidate be asked to improve his thesis, the Executive Council may permit the candidate to resubmit his thesis not earlier than six months and not later than one year, the period being counted from the date of the resolution of the Executive Council granting permission. In case a candidate is allowed to resubmit his thesis, he shall have to pay a fresh fee Rs.600/-at the time of resubmitting his thesis.

13. The candidate shall on publication of the thesis state on the title page that it was thesis approved for the D.Sc. Degree of the University.