

♦ORDINANCE—MASTER OF TECHNOLOGY (M.Tech.) EXAMINATION
(Choice Based Credit System)

(w.e.f. the session 2016-17)

1. The examination for the Degree of Master of Technology (M.Tech.) (under Choice Based Credit System) shall be held in the following subjects and a candidate shall appear in one of these:

- (i) Microelectronics & VLSI Design;
- (ii) Nano Science & Technology;
- (iii) Energy & Environmental Management;
- (iv) Computer Science & Engineering; and
- (v) Instrumentation Engineering.

2. The duration of the course leading to the award of Master of Technology (M.Tech.) Degree shall be two academic years, comprising of four Semesters. Each academic year shall be divided into two Semesters i.e. July to December and January to May/June.

2.1 The End Term Examination (Major Tests) as well as their Supplementary examinations for the First and Third Semesters shall be held in the month of November/December and for the Second and Fourth Semesters as well as their Supplementary examinations in the month of May/June.

2.2 The dates of examination fixed under above Clause shall be notified by the Controller of Examinations to all concerned.

2.3 The last date(s) by which Examination forms and fees must reach the Examination Enquiry shall be as per schedule at Appendix-I in K.U. Calendar Vol.II.

3. A person who has passed one of the following examinations of this University, or an examination recognized as equivalent thereto, shall be eligible for admission to the First Semester of the relevant M.Tech. Course:-

(a) **For M.Tech. in Microelectronics & VLSI Design:**

B.E./B.Tech. or its equivalent in Electronics/Electronics and Communications/
Electrical and Electronics/Electronics & Instrumentation with at least 50% marks in
aggregate (47.50% marks for SC/ST candidates)

OR

M.Sc. Electronics Science/Electronics with at least 50% marks (47.50% marks for
SC/ST candidates)

(b) **For M.Tech. in Nano Science & Technology:**

B.Tech./B.Pharm./M.Sc. in any allied subject of Life Sciences/Physical Sciences/
Earth Sciences with at least 50% marks (47.50% marks for SC/ST candidates)

♦ Approved vide Executive Council Resolution No.14(34) of 29.12.2016 w.e.f. session 2016-17.

(c) **For M.Tech. in Energy and Environmental Management:**
B.Tech./B.E./M.Sc. Environmental Science or any allied subject of Life Sciences/
Physical Sciences/Earth Science with atleast 50% marks in aggregate (47.50%
marks for SC/ST candidates).

(d) **For M.Tech. in Computer Science & Engineering:**
M.Sc. in Computer Science/Computer Science (Software)/Information Technology
with at least 50% marks (47.50% marks for SC/ST) in aggregate.

OR

MCA with at least 50% marks (47.50% for SC/ST) in aggregate.

OR

B.E./B.Tech. in Computer Engg./Computer Science & Engg./Information
Technology with at least 50% marks (47.50% marks for SC/ST) in aggregate.

(e) **For M.Tech. in Instrumentation Engineering:**
B.E./B.Tech. or its equivalent in Instrumentation/Electronics & Instrumentation/
Electronics/Electrical & Electronics/Electronics & Communication, Electrical &
Instrumentation & Control Engg./Applied Electronics & Instrumentation/
Bio-Medical Instrumentation Engg. with at least 50% marks (47.50% marks for
SC/ST) marks in aggregate

OR

M.Sc. Electronic Science/Electronics/Physics with specialization in Electronics or
Instrumentation with at least 50% marks (47.50% marks for SC/ST) in aggregate.

4. A person who has passed M.Tech. I and II Semester Examinations of Kurukshetra University in the subject concerned shall be eligible to join III Semester Class of M.Tech Course. This is, however, subject to the provisions made under Clause 9.

5. Every candidate shall be examined according to the scheme of examination and syllabus as approved by the Academic Council from time to time. A candidate, who fails in an examination, or, having been eligible fails to appear in an examination, shall, unless approved otherwise by the Academic Council, take the examination according to the syllabus prescribed by the University for regular students appearing for that examination.

5.1 Each course will have a certain number of credits which will reflect its weightage. A student's performance/progress will be measured by the number of credits that he/she has completed satisfactorily. (The detailed Rules/Guidelines for Implementation of Choice Based Credit System of Study and Award of Grades are at Appendix-II in K.U. Cal. Vol.II).

5.2 All evaluation of different components of course shall be done in marks for each student. The marks of various components shall be reduced to approved weightage, as indicated in the scheme of examination and added to get total marks secured on a 100 point scale. The rounding off shall be done on the higher side. A minimum Grade Point Average will be required to be maintained for satisfactory progress. Also a minimum number of earned credits shall have to be acquired in order to qualify for the degree as specified in the relevant scheme of examination.

5.3 Credits of a course will be evaluated as under:-

- (a) For all theory courses, one lecture hour per week (Semester-wise) will be assigned one credit.
- (b) Two laboratory/Practical/Field Work hours per week (Semester-wise) will be assigned one credit. Course with odd numbers of Laboratory/Practical/Field Work hours having fractional credits will be accepted. The courses having 1.5 hours Teaching schedule as per scheme of the course per week of 3 hours Teaching schedule alternate week will be rationalized to have integer number of contact hours per week so that fraction smaller than 0.5 are not involved in credit assignments of Laboratory courses/Practical/Field Work.

6. The grade awarded to a student in each course will be based on performance of the student in Minor Tests comprising of Class tests, co-curricular activities (assignment, attendance, Viva-Voce, Lab Work, Workshop Presentation, Group Discussion etc.) and End-Term Examination at the end of each Semester. The distribution of the weightage will be as per Scheme of examination.

6.1 The following parameters (with weightage of each) forming the basis of award of Minor Test shall be adopted and inserted in the relevant scheme of examination:-

For Theory Papers :

- (i) Class Test-I } for each paper : 75% to 80% marks
Class Test-II }
- (ii) Attendance and/or Seminar/Assignment : 20% to 25% marks

For Practicals:

- (i) Seminar/Viva-Voce/Test : 75% to 80% marks
for each practical paper
- (ii) Attendance and/or Assignment : 20% to 25% marks

Marks for Attendance may be given as under:

- (1) 91% onwards : 5 Marks
- (2) 81% to 90% : 4 Marks
- (3) 75% to 80% : 3 Marks
- (4) 70% to 74% : 2 Marks*
- (5) 65% to 69% : 1 Mark*

*For students engaged in co-curricular activities of the Department/Institute only/authenticated medical grounds duly approved by the concerned Chairperson/ Director.

6.2 The marks of assessment/grades of Minor Tests will be displayed on the notice board of the Department/Institute by the Chairperson of the Department/Director of the Institute concerned before forwarding it to the Examinations Branch.

6.3 The Chairperson of the Department/Director of the Institute concerned shall forward the final awards/grade of Minor Tests of the students in hard and soft copy to the Examinations

Branch invariably within 20 days after the completion of the relevant Semester examination for declaration of the result and preparation of Transcript/DMC. Thereafter, a late fee, as prescribed by the University from time to time, shall be charged from the Department/Institute concerned. The Minor Test Grade of a candidate who fails in any semester examination shall be carried forward to the next examination.

6.4 The Chairperson of the Department/Director of the Institute concerned shall preserve the record on the basis of which the Minor Test Grade has been prepared, for inspection, if needed by the University upto six months from the date of declaration of the concerned semester result.

7. The End Term Examination (ETE) (Major Tests) for I/II/III/IV Semester examinations shall be open to a regular student who has:

- (a) passed, not less than one academic year previously, the requisite qualifying examination as laid down in Clause 3, or is covered under clause 4 or 9.
- (b) remained on the rolls of the Department/Institute during one Semester preceding the examination; and
- (c) his/her Examination form submitted to the Examinations Branch through the Chairperson of the Department/Director of the Institute concerned and produces the following certificates:
 - (i) of good character;
 - (ii) of having attended not less than 75% of the full course of lectures delivered in each paper, Lab. Practical/Experiments, Seminar, etc. in each Semester separately (the course to be counted up to the day before the commencement of the examination). Provided that a candidate who has not attended the requisite percentage of lectures/practical will be detained by Department/Institute to take Major Test in the concerned paper/practical unless he/she repeats the course in that paper(s)/practical(s) and obtains requisite attendance.

7.1 A deficiency in the prescribed course (lectures or practicals or tutorials) may be condoned by the Chairperson of the Department/Director of the Institute concerned as under:

- (a) Lectures : Up to 15% of delivered in each paper.
- (b) Practical : Up to 15% of total in each paper.
- (c) Tutorial/Assignments : Up to 15% of total conducted.

These shall also include loss of attendance due to participation in the cultural and sports assignments etc. Provided that, a student who participates in the Inter-university Tournaments/Youth festivals may be allowed additional condonation on this ground upto 10% in each paper on a certificate from the Director, Physical Education & Sports or the Director, Youth and Cultural Affairs Department, as the case may be, subject to the condition that such a student shall not be allowed to appear in the examination if his/her attendance, after condonation on all counts, falls below 50%.

8. A candidate who has completed the prescribed course of instruction in the Department/Institute for any semester examination, but does not appear in it, or, having appeared fails, may be allowed on the recommendation of the Chairperson of the Department/Director of the Institute, to appear/re-appear in the semester Examination/Paper(s), as the case may be, as an ex-student, without attending a fresh course of instruction only twice, at the Supplementary Examinations, as specified in Clause 2.1 above.

9. A candidate who has appeared and failed in one or more paper(s) of the First Semester shall be allowed to study for and appear in the Second Semester. He/she shall, however, be allowed promotion to the Third Semester class provisionally only if he/she passes in at least 50% of Theory papers of both the First and Second Semester Examinations taken together. Such a candidate will be allowed to re-appear for the paper(s) of the First Semester, alongwith the Third Semester and for the remaining paper(s) of the Second Semester alongwith Fourth Semester Examinations simultaneously, when held.

9.1 A candidate who fails to pass all the four semesters examinations within four years of his/her admission to an M.Tech. course shall be deemed to be unfit for that Programme. The bar shall not apply to a candidate appearing to avail the extra chance in the Fourth Semester Examination, provided the extra chance is availed next to the last admissible normal chance under Clause 8 above.

10. The amount of examination fee to be paid by a candidate for each Semester shall be as prescribed by the University from time to time.

A candidate, who re-appears in one or more paper(s)/Semester(s) shall pay fee as for the whole Semester examination.

11. The medium of instruction and examination shall be English.

12. The minimum percentage/grade of marks to pass the examination in each Semester shall be:

- (i) Grade 'P' in each Major Test;
- (ii) Grade 'P' in each practical subject or Project Work or Dissertation Work or Seminar or Viva-voce examination etc.; and
- (iii) Grade 'P' in the aggregate of Minor and Major Tests for each theory/practical paper.
There will be no re-examination for Minor Test.

12.1 While re-appearing in the examination the candidate shall be exempted from appearing in Paper(s)/Practical(s)/Dissertation/Project Work/Viva-Voce etc. in which he/she has obtained at least Grade 'P' in aggregate, as indicated in (iii) above.

13. As soon as possible, after the termination of the examination, the Controller of Examinations shall publish the result of candidates and the Transcript for each Semester and a

consolidated Transcript indicating performance in all Semesters will be issued by the Result Branch.

14. Award of grades and the corresponding grade points to be given to a candidate will be based on Absolute marks taking into account all the courses undergone by the candidate over all the Semesters i.e. I to IV as under. The conversion factor for conversion from SGPA/CGPA to percentage of marks shall be 10.

Letter grade	Grade Point	Marks
O (Outstanding)	10	85-100
A+ (Excellent)	9	75-84
A (Very Good)	8	65-74
B+(Good)	7	55-64
B (Above Average)	6	50-54
C (Average)	5	41-49
P (Pass)	4	40
F (Fail)	0	Less than 40
Ab	0	Absent

- Note: (1) A candidate eligible to take the examination obtaining Grade F or Ab will be considered to have failed in the examination/paper(s). Such a candidate will be required to re-appear in that examination/paper(s) within the permissible chances as per clause 8 for obtaining pass grade.
- (2) A candidate who has not attended requisite percentage of lectures in a course will also be awarded Grade 'F'. Such a candidate will have to repeat that course to complete the attendance requirement.
- (3) If 'F'/'Ab' Grade is awarded to a candidate in major project/dissertation/field training, he/she will get only one more chance to appear in Viva-voce/repeat the project/dissertation/field training as per recommendation of the examiner at the end of next Semester. However, if a candidate still gets 'F'/'Ab' Grade in major project, the same will not be eligible for the award of degree.
- (4) For non credit (CBCS) courses 'Satisfactory' or 'Unsatisfactory' shall be indicated instead of the letter grade and this will not be counted for the computation of SGPA/CGPA.

15. Submission of Project Report/Dissertation by the students of M.Tech. in Microelectronics & VLSI Design/Nano Science & Technology Courses:-

The subject of Project/Dissertation will be as approved by the Chairperson of the Department. The candidates shall be required to undertake a Project work/Dissertation work spread over Fourth Semester. They shall be required to submit a comprehensive Project Report

on the completion of the Project for examination by a panel of external and internal examiners to be appointed by the Post-graduate Board of Studies. The Project will have only SGPA which will not be the part of CGPA. Student would be awarded Grades on the basis of SGPA for the project work. There will be no internal assessment for the Project. The last date for the submission of the Project Report will be 15th July every year. However, after expiry of above date, the extension in date shall be permissible with penalty as laid down in General Rules for Examination. If a candidate fails to submit the dissertation even during the extended period, he will be considered to have absented in the Project/Dissertation paper and his result shall be declared accordingly.

15.1 Submission of Summer Training Report/Dissertation by the students of M.Tech. in Energy and Environmental Management Course.

Candidates shall be required to undergo a summer training (8 weeks) at the end of second semester with some organization/Industry/NGO/Research Institute/Consultancy related to the environment during the summer vacation.

One copy of the summer training report will be submitted by the student in the III Semester and the student will give a presentation of the summer training programme and will be evaluated by the Departmental Committee of three teachers as approved by the Director of the Institute of Environmental Studies.

The candidate is required to undergo a Dissertation spread over 6 months duration in the fourth semester with some Industry/NGO/Research Institute/Environmental Pollution Control Board.

Dissertation should present an orderly and critical exposition of the existing knowledge of the subject and/or embody original investigation carried out by the candidate, in an orderly manner. The candidate should lay down in his dissertation clearly the work done by him as an original investigation and the source from which he has obtained other information contained in this dissertation. The dissertation should demonstrate that the candidate has been trained in research work and is in a fit condition to take up fruitful research on his own.

The Topic of project/dissertation will be approved by the Director of the Institute on the recommendation of the committee, constituted for the purpose consisting of the Faculty members. The candidate has to present his/her progressive seminar on dissertation in the 2nd /3rd week of March. The candidate shall be required to submit two copies of Dissertation Report through his/her supervisor in the Institute of Environmental Studies at the end of Fourth Semester. The Project Report/Dissertation will be jointly evaluated on the spot by the external and internal examiners. If a candidate fails to submit the Dissertation on the last date of submission decided by the Director and fails to appear for Viva-Voce, he/she will have to appear for the Viva-voce examination with the next batch. After expiry of above date for submission of

project Report/Dissertation, the extension in date shall be permissible with penalty as laid down in General Rules for Examination.

The External Examiner will be appointed by the Post-graduate Board of Studies. The marks/grades secured in Dissertation report shall be taken in to account when he/she re-appears in any future examination under 're-appear' clause 8.

15.2 Submission of Dissertation by the students of M.Tech. in Computer Science and Engineering course:

The Dissertation work should be carried out by the candidates in the Department under the supervision of the guide allocated by the Chairperson and mark his/her attendance in the office of the Chairperson. Although in exceptional cases with the consent of the guide and the permission of the Chairperson it may be carried out at the place of work of the candidate if the necessary infrastructure is available at the place of work. Candidates receiving any form of financial assistance such as scholarship/fellowship etc. from the UGC/University/AICTE etc. have to compulsorily perform the dissertation work in the Department. 75% attendance in such cases will be compulsory. The last date for submission of dissertation work will be 30th May. After expiry of above date the extension in date shall be permissible with penalty as laid down in General Rules for Examination.

Examination in Dissertation shall be carried out jointly by an Internal and External Examiner. If the Dissertation is found suitable, the candidate shall have a Viva-Voce test by both the examiners at a place and on a date notified by the University. If External Examiners do not turn up for evaluation of Dissertation work on the schedule date, then the date of evaluation should be re-scheduled by the Chairperson.

Examinations in practicals and Viva-Voce to be conducted jointly by the External and Internal Examiner. If an External Examiner is not able to come, another teacher from the Department may act as External Examiner.

15.3 Submission of Dissertation by the students of M.Tech. in Instrumentation Engineering course:

The topic of research project, wherever applicable will be approved by the Departmental Research Committee. The evaluation will be done by the examiners recommended by BOS. The candidate shall be required to submit three copies of research project before the commencement of End term Examination of the relevant semester. If the dissertation is found suitable, the candidate shall have a Viva-Voce test by both the examiners and Chairperson of the Department/Director of Institute at a place and on the date notified by the Department/Institute.

Prior approval of the Chairperson/ Director is essential before the official commencement of dissertation/ project work. In case of external supervisor, the consent of the supervisor concerned alongwith approval of Head of concerned institution is mandatory.

The procedure for evaluation for Dissertation/Seminar/ Comprehensive viva-voce shall be such as may be decided by the respective Departmental Research Committee (DRC). **The last date for submission of the Dissertation will be 30th July every year.**

The Dissertation shall be presented before a Dissertation Viva-Voce Board consisting of the following, for evaluation:

- a) Chairperson of the Department/ Director of Institute.
- b) One member of Departmental Research Committee.
- c) Supervisor(s).

15.4 A candidate who fails in the Dissertation shall be allowed to revise and resubmit it for fresh assessment not earlier than six months and not later than one year from the date of his failure. If the candidate fails in the Dissertation even at the second attempt, he shall be deemed to have failed in the whole examination.

15.5 A successful candidate may publish original result of the Dissertation, if permitted by the concerned Supervisor as a paper in a Journal of repute.

16. Notwithstanding the integrated nature of this course which is spread over more than one academic year, the Ordinance in force at the time a student joins the course, shall hold good only for the examination held during or at the end of the academic year and nothing in this Ordinance shall be deemed to debar the University from amending the Ordinance and the amended Ordinance, if any, shall apply to all the students whether old or new.

Transitory Provision:

Candidates admitted to the Master of Technology course under Semester System in the University Teaching Department during the academic session 2015-16 or earlier shall be governed by the old rules.

^ORDINANCE-MASTER OF ARTS (M.A.) EXAMINATION
(Under Choice Based Credit System)

(w.e.f. the session 2016-17)

1. The examination for the Degree of Master of Arts (M.A.) (under Choice Based Credit System) shall be held in the following subjects and a candidate shall appear in one of these:

- (1) Ancient Indian History, Culture & Archaeology
- (2) Economics
- (3) Education
- (4) English
- (5) Hindi
- (6) History
- (7) Music (Instrumental/Vocal)
- (8) Panjabi
- (9) Philosophy
- (10) Political Science
- (11) Psychology
- (12) Public Administration
- (13) Sanskrit
- (14) Social Work (Master of Social Work)
- (15) Sociology
- (16) Fine Arts
- (17) Women's Studies
- (18) Defence & Strategic Studies
- (19) Journalism & Mass Communication
- (20) Business Economics

2. The duration of the course leading to the award of Master of Arts (M.A.) Degree, shall be two academic years, comprising of four Semesters. Each academic year shall be divided into two Semesters i.e., July to December and January to May/June.

2.1 The End Term Examination (Major Tests) as well as their Supplementary examinations for the First and Third Semesters shall be held in the month of December/January and for the Second and Fourth Semesters as well as their Supplementary examinations in the month of May/June.

2.2 The dates of examination fixed under above Clause shall be notified by the Controller of Examinations to all concerned.

2.3 The last date(s) by which Examination forms and fees must reach the Examination Enquiry shall be as per schedule at Appendix-I in K.U. Calendar Vol.II.

^ Approved vide Executive Council Resolution No.14(25) of 29.12.2016.

3. A person who has passed one of the following examinations of this University, or an examination recognized as equivalent thereto, shall be eligible for admission to the relevant M.A.

First Semester Course:-

(a) For Ancient Indian History, Culture & Archaeology :

Bachelor Degree in any discipline with at least 40% marks in aggregate.

(b) For Economics :

Bachelor Degree in any discipline with at least 50% marks in aggregate or with at least 45% marks in the subject of Economics.

(c) For Education :

(i) B.A. (Hons.) in Education.

OR

(ii) Bachelor Degree in any discipline with at least 50% marks in aggregate or 45% marks in the subject of Education.

(d) For English :

(i) B.A. (Hons.) in English with 45% marks in aggregate.

OR

(ii) Bachelor Degree with at least 50% marks in aggregate or 45% marks in the subject of English.

(e) For Hindi :

(i) B.A.(Hons.) in Hindi.

OR

(ii) Bachelor Degree in any discipline with at least 50% marks in aggregate or 45% marks in the subject of Hindi/Sanskrit (Compulsory/Elective)/ Functional Hindi/Prabhakar.

OR

(iii) Shastri examination (new scheme) of three year duration with 45% marks in aggregate.

(f) For History :

(i) B.A. (Hons.) in History with 45% marks in aggregate.

OR

(ii) Bachelor Degree in any discipline with at least 50% marks in aggregate or 45% marks in the subject of History/Public Administration/Sociology/ Political Science/Geography.

(g) For Music (Instrumental/Vocal) :

(i) B.A.(Hons.) in Music with 45% marks in aggregate.

OR

(ii) Bachelor Degree with Music as one of the subjects with at least 45% marks in the subject of Music.

OR

(iii) Bachelor Degree of minimum 3 years duration with any of the following examinations:

‘Sangeet Prabhakar’ from Prayag Sangeet Samiti, Allahabad or from Rajasthan Sangeet Sansthan, Jaipur

‘Sangeet Visharad’ from Bhatkhande Sangeet Vidyapith, Lucknow or from Gandharva Mahavidyalaya, Mumbai or from Prachin Kala Kendra, Chandigarh.

(h) For Panjabi :

(i) B.A.(Hons.) in Panjabi

OR

(ii) Bachelor Degree in any discipline with at least 45% marks in the aggregate or 45% marks in the subject of Panjabi.

(i) Philosophy :

(i) B.A.(Hons.) in Philosophy.

OR

(ii) Bachelor Degree in any discipline with at least 40% marks in aggregate or 40% marks in the subject of Philosophy/Psychology.

(j) For Political Science :

(i) B.A.(Hons.) in Political Science with 45% marks in aggregate.

OR

(ii) B.A. with at least 45% marks in the subject of Political Science/Public Administration/Sociology/ History/Economics.

OR

(iii) Bachelor Degree in any discipline with at least 50% marks.

(k) For Psychology :

(i) B.A.(Hons.) in Psychology with 45% marks in aggregate;

OR

(ii) Bachelor Degree in any discipline with at least 50% marks in aggregate or 45% marks in the subject of Psychology.

(l) For Public Administration :

(i) Bachelor Degree in any discipline with 50% marks in aggregate.

OR

(ii) Bachelor Degree with 45% marks in the subject of Public Administration/ Political Science/History/ Sociology/Economics.

(m) For Sociology :

(i) B.A.(Hons.) in Sociology with 45% marks in aggregate.

OR

(ii) Bachelor Degree in any discipline with at least 50% marks in aggregate or 45% marks in the subject of Sociology/Psychology/Social Work.

(n) For Sanskrit :

B.A. (Hons.) in Sanskrit with at least 45% marks in the aggregate; or B.A. or an examination recognized as equivalent to B.A., with Sanskrit (Elective or Compulsory) with 45% marks in Sanskrit or 50% marks in the aggregate; B.A. or any

Graduate from a recognized University/Institute without Sanskrit with atleast 60% marks in the aggregate having Sanskrit as a Subject in Matric/Senior Secondary (10+2 level); or Shastri (Vishishta with English) with at least 45% marks (out of the aggregate excluding the additional papers) in Sanskrit.

(o) For Social Work :

Bachelor Degree in any discipline with 50% marks in aggregate.

(p) For Fine Arts :

B.A. with Art/Commercial Art, Designing & Painting as one of the subjects with at least 45% marks in aggregate or 4-years B.F.A. (Applied Art or Painting or Sculpture or Graphics Arts) with at least 45% marks in aggregate.

OR

Graduation with atleast 45% marks in aggregate and 2 year Diploma in Art & Craft from a recognized University/Board.

OR

B.Sc. in Graphics Animation with atleast 45% marks in aggregate.

OR

Graduation with atleast 45% in aggregate and 3 year Diploma Course in Art for drawing teacher from a recognized University/Board.

(q) For Women's Studies :

Bachelor Degree in any discipline with 50% marks in aggregate.

(r) For Defence & Strategic Studies :

(i) B.A. with 45% marks in the subject of Military Science.

OR

(ii) Bachelor degree in any discipline with at least 50% marks.

□ □ **(s) For Journalism and Mass Communication :**

Bachelor Degree in any discipline with 50% marks in aggregate.

(t) For Business Economics:

Bachelor Degree in any discipline with at least 50% marks in aggregate or with at least 45% marks in the subject of Economics.

4. A person who has passed M.A. I and II Semester Examinations of Kurukshetra University in the subject concerned, shall be eligible to join III Semester Class of M.A. Course. This is, however, subject to the provisions made under Clause 9.

5. Every candidate shall be examined according to the scheme of examination and syllabus as approved by the Academic Council from time to time. A candidate, who fails in an examination, or, having been eligible fails, to appear in an examination, shall, unless approved otherwise by the Academic Council, take the examination according to the syllabus prescribed by the University for regular students appearing for that examination.

5.1 Each course will have a certain number of credits which will reflect its weightage. A student's performance/progress will be measured by the number of credits that he/she has

completed satisfactorily. (The detailed Rules/Guidelines for Implementation of Choice Based Credit System of Study and Award of Grades are at Appendix-II in K.U. Cal. Vol.II).

5.2 All evaluation of different components of course shall be done in marks for each student. The marks of various components shall be reduced to approved weightage, as indicated in the scheme of examination and added to get total marks secured on a 100 point scale. The rounding off shall be done on the higher side. A minimum Grade Point Average will be required to be maintained for satisfactory progress. Also a minimum number of earned credits shall have to be acquired in order to qualify for the degree as specified in the relevant Scheme of Examination.

5.3 Credits of a course will be evaluated as under:-

- (a) For all theory courses, one lecture hour per week (Semester-wise) will be assigned one credit.
- (b) Two laboratory/Practical/Field Work hours per week (Semester-wise) will be assigned one credit. Course with odd numbers of laboratory/Practical/Field Work hours having fractional credits will be accepted. The courses having 1.5 hours Teaching schedule as per scheme of the course per week of 3 hours Teaching schedule alternate week will be rationalized to have integer number of contact hours per week so that fraction smaller than 0.5 are not involved in credit assignments of laboratory courses/Practical/Field Work.

6. The grade awarded to a student in each course will be based on performance of the student in Minor Tests comprising of Class tests; Seminar; Attendance etc and End-Term Examination at the end of each Semester. The distribution of the weightage will be as per Scheme of Examination.

6.1 The following parameters (with weightage of each) forming the basis of award of Minor Test shall be adopted and inserted in the relevant scheme of examination:-

(i) For all M.A. courses except M.A Journalism & Mass Communication:

- (i) One test/Seminar/Assignment/Field Work : 50%
for each paper
- (ii) One Class test : 25%
(one period duration)
- (iii) Attendance : 25%

Marks for Attendance will be given as under:

- (1) 91% onwards : 5 Marks
- (2) 81% to 90% : 4 Marks
- (3) 75% to 80% : 3 Marks
- (4) 70% to 74% : 2 Marks*
- (5) 65% to 69% : 1 Mark*

*For students engaged in co-curricular activities of the Department/Institute only/
authenticated medical grounds duly approved by the concerned Chairperson/Director.

(ii) For M.A. Journalism & Mass Communication:

For Theory Papers :

- (i) One test/Seminar : 50% marks
for each paper
- (ii) One Class test : 25% marks
(one period duration)
- (iii) Attendance : 25% marks

For Practicals :

- (i) One Seminar/Test/Viva/ : 50% marks
Sessional for each practical paper
- (ii) One Class test : 25% marks
(one period duration)
- (iii) Attendance : 25% marks

Marks for Attendance will be given as under :

- (1) 91% onwards : 5 Marks
- (2) 81% to 90% : 4 Marks
- (3) 75% to 80% : 3 Marks
- (4) 70% to 74% : 2 Marks*
- (5) 65% to 69% : 1 Mark*

*For students engaged in co-curricular activities of the Department/Institute only/
authenticated medical grounds duly approved by the concerned Chairperson/ Director.

6.2 The marks of assessment/grades of Minor Tests will be displayed on the notice board of the Department/Institute by the Chairperson of the Department/Director of the Institute concerned before forwarding it to the Examinations Branch.

6.3 The Chairperson of the Department/ Director of the Institute concerned shall forward the final awards/grade of Minor Tests of the students in hard and soft copy to the Examinations Branch invariably within 20 days after the completion of the relevant Semester examination for declaration of the result and preparation of Transcript/DMC. Thereafter, a late fee, as prescribed by the University from time to time, shall be charged from the Department/Institute concerned. The Minor Test Grade awards of a candidate who fails in any semester examination shall be carried forward to the next examination.

6.4 The Chairperson of the Department/Director of the Institute concerned shall preserve the record on the basis of which the Minor Test Grade has been prepared, for inspection, if needed by the University upto six months from the date of declaration of the concerned semester result.

7. The End Term Examination (ETE) (Major Tests) for I/II/III/IV Semester examinations shall be open to a regular student who has:

- (a) passed, not less than one academic year previously, the requisite qualifying examination as laid down in Clause 3, or is covered under clause 4 or 9.

- (b) remained on the rolls of the Department/Institute during one Semester preceding the examination; and
- (c) his/her Examination form submitted to the Examinations Branch through the Chairperson of the Department/Director of the Institute concerned and produces the following certificates :
 - (i) of good character;
 - (ii) of having attended not less than 75% of the full course of lectures/practicals delivered to his class in each of the course offered in each Semester (the course to be counted up to the day before the commencement of the examination). Provided that a candidate who has not attended the requisite percentage of lectures/practicals will be detained by the Department/Institute to take the Major Test in the concerned paper/practical unless he/she repeats the course in that paper(s)/practical(s) and obtains requisite attendance.

7.1 A deficiency in the prescribed course (lectures or practicals or tutorials) may be condoned by the Chairperson of the Department/Director of the Institute concerned as under:

- (a) Lectures : Up to 15% of delivered in each paper.
- (b) Practical : Up to 15% of total in each paper.
- (c) Tutorial Assignments : Up to 15% of total conducted.

These shall also include loss of attendance due to participation in the cultural and sports assignments etc. Provided that, a student who participates in the Inter-university Tournaments/Youth festivals may be allowed additional condonation on this ground upto 10% in each paper on a certificate from the Director, Physical Education and Sports or the Director, Youth and Cultural Affairs Department, as the case may be, subject to the condition that such a student shall not be allowed to appear in the examination if his/her attendance, after condonation on all counts, falls below 50%.

8. A candidate who has completed the prescribed course of instruction in the Department/Institute for any semester examination, but does not appear in it, or, having appeared fails, may be allowed on the recommendation of the Chairperson of the Department/Director of the Institute, to appear/re-appear in the semester Examination/ Paper(s), as the case may be, as an ex-student, without attending a fresh course of instruction only twice, at the Supplementary Examinations, as specified in Clause 2.1 above.

9. A candidate who has appeared and failed in one or more paper(s) of the First Semester shall be allowed to study for and appear in the Second Semester. He/she shall, however, be allowed promotion to the Third Semester class provisionally only if he/she passes in at least 50% of Theory papers of both the First and Second Semester Examinations taken together. Such a candidate will be allowed to re-appear for the paper(s) of the First Semester, alongwith the Third Semester and for the remaining paper(s) of the Second Semester alongwith Fourth Semester Examinations simultaneously, when held.

9.1 A candidate who fails to pass all the four semesters examinations within four years of his/her admission to an M.A. course shall be deemed to be unfit for that M.A. Programme. The bar shall not apply to a candidate appearing to avail the extra chance in the Fourth Semester Examination, provided the extra chance is availed next to the last admissible normal chance under Clause 8 above.

10. The amount of examination fee to be paid by a candidate for each Semester shall be as prescribed by the University from time to time.

A candidate, who re-appears in one or more paper(s)/Semester(s) for the purpose of passing/improvement of performance/grade, shall pay fee as for the whole examination.

11. The medium of instruction for Master of Arts Course shall be English except in the case of Sanskrit, where it shall be Sanskrit, English, or Hindi and in the case of Hindi and Panjabi, where it shall be Hindi and Panjabi respectively.

The medium of examination shall be as under:-

(a) The question-papers shall be set both in Hindi and English except in the case of English, Hindi and Panjabi, where these shall be set in English, Hindi and Panjabi respectively.

(b) The candidates shall write their answers as under :-

Subject Medium

(i) English	English
(ii) Hindi	Hindi
(iii) Sanskrit	Sanskrit or Hindi or English
(iv) Panjabi	Panjabi
(v) Other subjects	English or Hindi

Provided that the medium of examination shall be English or Hindi or the language concerned if the facilities in the Department are available.

12. The minimum percentage/grade of marks to pass the examination in each Semester shall be:

- (i) Grade 'P' in each Major Test;
- (ii) Grade 'P' in each practical examination or Dissertation or Project Report/Training Report/Field Work or Viva-voce etc., where prescribed;
- (iii) Grade 'P' in the aggregate of Minor and Major Tests for each theory/practical paper.

12.1 While re-appearing in the examination the candidate shall be exempted from appearing in paper(s) and/or practical(s)/Project/Training/Field Work in which he/she has obtained at least Grade 'P' including Minor Test Grade, as indicated in (i), (ii) and (iii) above. Such a candidate will not be required to re-appear in Minor Test.

13. As soon as possible, after the termination of the examination, the Controller of Examinations shall publish the result of candidates and the Transcript for each Semester and a

consolidated Transcript indicating performance in all Semesters will be issued by the Result Branch.

14. Award of grades and the corresponding grade points to be given to a candidate will be based on Absolute marks taking into account all the courses undergone by the candidate over all the Semesters i.e. I to IV as under. The conversion factor for conversion from SGPA/CGPA to percentage of marks shall be 10.

Letter grade	Grade Point	Marks
O (Outstanding)	10	85-100
A+ (Excellent)	9	75-84
A (Very Good)	8	65-74
B+(Good)	7	55-64
B (Above Average)	6	50-54
C (Average)	5	41-49
P (Pass)	4	40
F (Fail)	0	Less than 40
Ab	0	Absent

- Note: (1) A candidate eligible to take the examination obtaining Grade F or Ab will be considered to have failed in the examination/paper(s). Such a candidate will be required to re-appear in that examination/paper(s) within the permissible chances as per clause 8 for obtaining pass grade.
- (2) A candidate who has not attended requisite percentage of lectures in a course will also be awarded Grade 'F'. Such a candidate will have to repeat that course to complete the attendance requirement.
- (3) If 'F'/'Ab' Grade is awarded to a candidate in major project, he/she will get only one more chance to repeat the project work at the end of next Semester. However, if a candidate still gets 'F'/'Ab' Grade in major project, the same will not be eligible for the award of degree.
- (4) For non credit courses 'Satisfactory' or 'Unsatisfactory' shall be indicated instead of the letter grade and this will not be counted for the computation of SGPA/CGPA.

15. A candidate who has passed the Master of Arts (M.A.) First and Second Semester Examinations with at least Grade B+ in the aggregate may offer dissertation, wherever prescribed in the scheme of examination for the course as an optional paper. The subject of dissertation shall be approved by the Chairperson of the University Department concerned. A candidate shall submit to the Chairperson of the University Department an application for the

approval of the topic for the dissertation, alongwith the synopsis within one month of his/her admission to Third Semester Class.

15.1 Every candidate who offers dissertation shall be required to submit two copies of his/her dissertation alongwith a brief abstract of the same giving an account of the investigations/research conducted and its main findings (which will not exceed 500 words). The dissertation shall be examined by one External Examiner only.

15.2 The last date for receipt of Dissertation in the Secrecy Branch shall be 1st April of the fourth Semester. However, after expiry of above date, the extension in date shall be permissible with penalty as laid down in General Rules for Examinations. If a candidate fails to submit the dissertation even during the extended period he/she will be considered to have absented in the dissertation paper and his/her result shall be declared accordingly.

15.3 A candidate who has submitted a dissertation as a part of his/her examination may withdraw the same before it has been examined but once it is examined and the candidate obtains the minimum pass Grade he/she shall not be permitted to withdraw it or submit another dissertation in lieu thereof. The Grade obtained by him/her for the dissertation shall be taken into account when he/she appears in any future examination for the purpose of passing therein or for improving performance/grade.

16. A candidate who has already passed the Master of Arts Examination from this University, in a subject in which different optional papers are permitted, may appear in one or more other optional papers of that subject, at any subsequent examination when held, without attending a regular course of study. Provided that if there is any corresponding practical work involved, he/she must attend the prescribed number of practicals in the Department/College. The examination fee shall be the same as prescribed by the University from time to time for each paper.

The minimum percentage/grade of marks required to pass in each paper, shall be as prescribed in clause 12 above.

17. A person who has passed the Master of Arts (M.A.) examination of this University and is desirous of improving his/her performance/Grade, will be allowed to appear as an ex-student in the concerned M.A Examination thrice in one or more theory paper(s) of all the four semesters examinations within a period of five years of his/her passing the M.A. examination. Such a candidate, in the first instance, shall be required to intimate all the paper(s) in which he/she would like to improve his/her performance/Grade. He/she will then appear in the respective paper(s) of the Semester examination, simultaneously in December/May.

If he/she does not improve his/her performance/Grade he/she shall be eligible to do so in the following year(s) which would be treated as second chance. In case the candidate does not

improve his/her performance/Grade even in the second chance, he/she will be given third chance to improve his/her performance/Grade.

17.1 The result of such a candidate shall be declared only if he/she improves his/her performance/Grade in the aggregate of all the four semester examinations by taking into account the grade obtained by him/her in the paper(s) in which he/she re-appeared and the grade obtained by him/her earlier in the remaining paper(s) etc., whichever are higher. The fact that the candidate has improved the performance/Grade shall be mentioned in the Detailed-Marks-Card.

Provided that the candidate will take the examination according to the Syllabus in force for the regular students in that Semester Examination in which he/she proposes to take the examination for the purpose of improving his/her performance/grade.

17.2 A candidate who re-appears in any examination for improvement shall not be allowed to take any other examination of the University simultaneously, except for a Certificate/Diploma course in Language and Bachelor of Education (B.Ed.) Examinations. M.Phil. regular students will also be permitted to improve their Master's Degree result, as per rules.

18. Notwithstanding the integrated nature of this course which is spread over more than one academic year, the Ordinance in force at the time a student joins the course, shall hold good only for the examination held during or at the end of the academic year and nothing in this Ordinance shall be deemed to debar the University from amending the Ordinance and the amended Ordinance, if any, shall apply to all the students whether old or new.

Transitory Provision :

Candidates admitted to the Master of Arts (M.A.) course under Semester System in the University Teaching Department during the academic session 2015-16 or earlier shall be governed by the old rules.

♦ORDINANCE—MASTER OF COMMERCE (M.COM.) EXAMINATION

(Under Choice Based Credit System)

(w.e.f. the session 2016-17)

1. The duration of the course leading to the award of Master of Commerce (M.Com.) Degree, shall be two academic years, comprising of four Semesters. Each academic year shall be divided into two Semesters i.e. July to December and January to May/June.

1.1 The End Term Examination (Major Tests) as well as their Supplementary examinations for the First and Third Semesters shall be held in the month of December/January and for the Second and Fourth Semesters as well as their Supplementary examinations in the month of May/June.

1.2 The dates of examination fixed under above Clause shall be notified by the Controller of Examinations to all concerned.

1.3 The last date(s) by which Examination forms and fees must reach the Examination Enquiry shall be as per schedule at Appendix-I in K.U. Calendar Vol.II.

2. A person who has passed with at least 45% marks in aggregate of the Bachelor of Commerce or Bachelor of Business Administration or Bachelor of Tourism Management or BIM or Bachelor of Arts/Science with Economics and/or Mathematics examination of Kurukshetra University or any other examination recognized as equivalent thereto shall be eligible to join First Semester of this course.

3. A person who has passed M.Com. I and II Semester Examinations of Kurukshetra University in the subject concerned, shall be eligible to join III Semester Class of M.Com. Course. This is, however, subject to the provisions made under Clause 9.

4. Every candidate shall be examined according to the scheme of examination and syllabus as approved by the Academic Council from time to time. A candidate, who fails in an examination, or, having been eligible fails to appear in an examination, shall, unless approved otherwise by the Academic Council, take the examination according to the syllabus prescribed by the University for regular students appearing for that examination.

4.1 Each course will have a certain number of credits which will reflect its weightage. A student's performance/progress will be measured by the number of credits that he/she has completed satisfactorily. (The detailed Rules/Guidelines for Implementation of Choice Based Credit System of Study and Award of Grades are at Appendix-II in K.U. Cal. Vol.II).

♦ Approved vide Executive Council Resolution No.14(28) of 29.12.2016 w.e.f. Session 2016-17

4.2 All evaluation of different components of course shall be done in marks for each student. The marks of various components shall be reduced to approved weightage, as indicated in the scheme of examination and added to get total marks secured on a 100 point scale. The rounding off shall be done on the higher side. A minimum Grade Point Average will be required to be maintained for satisfactory progress. Also a minimum number of earned credits shall have to be acquired in order to qualify for the degree as specified in the relevant scheme of examination.

4.3 Credits of a course will be evaluated as under:-

- (a) For all theory courses, one lecture hour per week (Semester-wise) will be assigned one credit.
- (b) Two laboratory/Practical/Field Work hours per week (Semester-wise) will be assigned one credit. Course with odd numbers of Laboratory/Practical/Field Work hours having fractional credits will be accepted. The courses having 1.5 hours Teaching schedule as per scheme of the course per week of 3 hours Teaching schedule alternate week will be rationalized to have integer number of contact hours per week so that fraction smaller than 0.5 are not involved in credit assignments of Laboratory courses/Practical/Field Work.

5. The grade awarded to a student in each course will be based on performance of the student in Minor Tests comprising of Class tests; Presentation; Seminar; Attendance etc and End-Term Examination at the end of each Semester. The distribution of the weightage will be as per scheme of examination.

5.1 The following parameters (with weightage of each) forming the basis of award of Minor Test shall be adopted and inserted in the relevant scheme of examination:-

- | | | |
|---|---|-----------|
| (i) Sessional test for each paper | : | 50% marks |
| (ii) Class presentation/Assignment/Case Study/
Viva-Voce/Business Games etc. | : | 25% marks |
| (iii) Attendance | : | 25% marks |

Marks for Attendance will be given as under:

- (1) 91% onwards : 5 Marks
- (2) 81% to 90% : 4 Marks
- (3) 75% to 80% : 3 Marks
- (4) 70% to 74% : 2 Marks*
- (5) 65% to 69% : 1 Mark*

*For students engaged in co-curricular activities of the Department/Institute only/authenticated medical grounds duly approved by the concerned Chairperson/Director.

5.2 The marks of assessment/grades of Minor Tests will be displayed on the notice board of the Department/Institute by the Chairperson of the Department/Director of the Institute concerned before forwarding it to the Examinations Branch.

5.3 The Chairperson of the Department/ Director of the Institute concerned shall forward the final awards/grade of Minor Tests of the students in hard and soft copy to the Examinations Branch invariably within 20 days after the completion of the relevant Semester examination for declaration of the result and preparation of Transcript/DMC. Thereafter, a late fee, as prescribed by the University from time to time, shall be charged from the Department/Institute concerned. The Minor Test Grade of a candidate who fails in any semester examination shall be carried forward to the next examination.

5.4 The Chairperson of the Department/Director of the Institute concerned shall preserve the record on the basis of which the Minor Test Grade has been prepared, for inspection, if needed by the University upto six months from the date of declaration of the concerned semester result.

6. The End Term Examination (ETE) (Major Tests) for I/II/III/IV Semester examinations shall be open to a regular student who has:

- (a) passed, not less than one academic year previously, the requisite qualifying examination as laid down in Clause 3, or is covered under clause 4 or 8.
- (b) remained on the rolls of the Department/Institute during one Semester preceding the examination; and
- (c) his/her Examination form submitted to the Examinations Branch through the Chairperson of the Department/Director of the Institute concerned and produces the following certificates:
 - (i) of good character;
 - (ii) of having attended not less than 75% of the full course of lectures delivered in each paper, practical, seminar, tutorial etc. in each Semester separately (the course to be counted up to the day before the commencement of the examination). Provided that a candidate who has not attended the requisite percentage of lectures/practicals will be detained by the Department/Institute to take Major Test in the concerned paper/practical unless he/she repeats the course in that paper(s)/practical(s) and obtains requisite attendance.

7.1 A deficiency in the prescribed course (lectures or practicals or tutorials) may be condoned by the Chairperson of the Department/Director of the Institute concerned as under:

- (a) Lectures : Up to 15% of delivered in each paper.
- (b) Practical : Up to 15% of total in each paper.
- (c) Tutorial Assignments : Up to 15% of total conducted.

These shall also include loss of attendance due to participation in the cultural and sports assignments etc. Provided that a student who participates in the Inter-university Tournaments/Youth festivals may be allowed additional condonation on this ground upto 10% in each paper on a certificate from the Director, Physical Education & Sports or the Director, Youth and Cultural Affairs Department, as the case may be, subject to the condition that such a student

shall not be allowed to appear in the examination if his/her attendance, after condonation on all counts, falls below 50%.

8. A candidate who has completed the prescribed course of instruction in the Department/Institute for any semester examination, but does not appear in it, or, having appeared fails, may be allowed on the recommendation of the Chairperson of the Department/Director of the Institute, to appear/re-appear in the semester Examination/ Paper(s), as the case may be, as an ex-student, without attending a fresh course of instruction only twice, at the Supplementary Examinations, as specified in Clause 1.1 above.

9. A candidate who has appeared and failed in one or more paper(s) of the First Semester shall be allowed to study for and appear in the Second Semester. He/she shall, however, be allowed promotion to the Third Semester class provisionally only if he/she passes in at least 50% of Theory papers of both the First and Second Semester Examinations taken together. Such a candidate will be allowed to re-appear for the paper(s) of the First Semester, alongwith the Third Semester and for the remaining paper(s) of the Second Semester alongwith Fourth Semester Examinations simultaneously, when held.

9.1 A candidate who fails to pass all the four semesters examinations within four years of his/her admission to an M.Com. course shall be deemed to be unfit for the M.Com. Programme. The bar shall not apply to a candidate appearing to avail the extra chance in the Fourth Semester Examination, provided the extra chance is availed next to the last admissible normal chance under Clause 8 above.

10. The amount of examination fee to be paid by a candidate for each Semester shall be as prescribed by the University from time to time.

A candidate, who re-appears in one or more paper(s)/Semester(s) for the purpose of passing/improvement of performance/grade, shall pay fee as for the whole examination.

11. The medium of instruction and examination shall be English/Hindi.

12. The minimum percentage/grade of marks to pass the examination in each Semester shall be:

- (i) Grade 'P' in each Major Test;
- (ii) Grade 'P' in each Practical subject or Seminar or Assignment or Dissertation or Viva-voce examination etc., where prescribed;
- (iii) Grade 'P' in the aggregate of Minor and Major Tests for each theory/practical paper.

12.1 While re-appearing in the examination the candidate shall be exempted from appearing in Paper(s)/Practical(s)/Seminar/Dissertation/ in which he/she has obtained at least Grade 'P' including Minor Test, as indicated in (i), (ii) and (iii) above. Such a candidate will not be required to re-appear in Minor Test.

13. As soon as possible, after the termination of the examination, the Controller of Examinations shall publish the result of candidates and the Transcript for each Semester and a consolidated Transcript indicating performance in all Semesters will be issued by the Result Branch.

14. Award of grades and the corresponding grade points to be given to a candidate will be based on Absolute marks taking into account all the courses undergone by the candidate over all the Semesters i.e. I to IV as under. The conversion factor for conversion from SGPA/CGPA to percentage of marks shall be 10.

Letter grade	Grade Point	Marks
O (Outstanding)	10	85-100
A+ (Excellent)	9	75-84
A (Very Good)	8	65-74
B+(Good)	7	55-64
B (Above Average)	6	50-54
C (Average)	5	41-49
P (Pass)	4	40
F (Fail)	0	Less than 40
Ab	0	Absent

- Note: (1) A candidate eligible to take the examination obtaining Grade F or Ab will be considered to have failed in the examination/paper(s). Such a candidate will be required to re-appear in that examination/paper(s) within the permissible chances as per clause 8 for obtaining pass grade.
- (2) A candidate who has not attended requisite percentage of lectures in a course will also be awarded Grade 'F'. Such a candidate will have to repeat that course to complete the attendance requirement.
- (3) If 'F'/'Ab' Grade is awarded to a candidate in major project, he/she will get only one more chance to repeat the project work at the end of next Semester. However, if a candidate still gets 'F'/'Ab' Grade in major project, the same will not be eligible for the award of degree.
- (4) For non credit courses 'Satisfactory' or 'Unsatisfactory' shall be indicated instead of the letter grade and this will not be counted for the computation of SGPA/CGPA.

15. A person who has passed the Master of Commerce (M.Com.) examination of this University and is desirous of improving his/her performance/Grade, will be allowed to appear as an ex-student in the concerned M.Com. Examination thrice in one or more theory paper(s) of all the four semesters examinations within a period of five years of his/her passing the M.Com.

examination. Such a candidate, in the first instance, shall be required to intimate all the paper(s) in which he/she would like to improve his/her performance/Grade. He/she will then appear in the respective paper(s) of the Semester examination, simultaneously in December/May.

If he/she does not improve his/her performance/Grade he/she shall be eligible to do so in the following year(s) which would be treated as second chance. In case the candidate does not improve his/her performance/Grade even in the second chance, he/she will be given third chance to improve his/her performance/Grade.

15.1 The result of such a candidate shall be declared only if he/she improves his/her performance/Grade in the aggregate of all the four semester examinations by taking into account the marks obtained by him/her in the paper(s) in which he/she re-appeared and the marks obtained by him/her earlier in the remaining paper(s) etc., whichever are higher. The fact that the candidate has improved the performance/Grade shall be mentioned in the Detailed-Marks-Card.

Provided that the candidate will take the examination according to the Syllabus in force for the regular students in that Semester Examination in which he/she proposes to take the examination for the purpose of improving his/her performance/grade.

15.2 A candidate who re-appears in any examination for improvement shall not be allowed to take any other examination of the University simultaneously, except for a Certificate/Diploma course in Language and Bachelor of Education (B.Ed.) Examinations. M.Phil. regular students will also be permitted to improve their Master's Degree result, as per rules.

16. Notwithstanding the integrated nature of this course which is spread over more than one academic year, the Ordinance in force at the time a student joins the course, shall hold good only for the examination held during or at the end of the academic year and nothing in this Ordinance shall be deemed to debar the University from amending the Ordinance and the amended Ordinance, if any, shall apply to all the students whether old or new.

Transitory Provision :

Candidates admitted to the Master of Commerce (M.Com.) course under Semester System in the University Teaching Department during the academic session 2015-16 or earlier shall be governed by the old rules.

^ORDINANCE—MASTER OF SCIENCE (TECHNOLOGY) IN APPLIED GEOPHYSICS EXAMINATION

*(Under Choice Based Credit System)
(w.e.f. the session 2016-17)*

1. The duration of the course leading to award of Master of Science (Technology) in Applied Geophysics Degree, shall be three academic years, comprising of six Semesters. Each academic year shall be divided into two Semesters i.e. July to December and January to May/June.

1.1 The End Term Examination (Major Tests) as well as their Supplementary examinations for the First, Third and Fifth Semesters shall be held in the month of December/January and for the Second, Fourth and Sixth Semesters as well as their Supplementary examinations in the month of May/June.

1.2 The dates of examination fixed under above Clause shall be notified by the Controller of Examinations to all concerned.

1.3 The last date(s) by which Examination forms and fees must reach the Examination Enquiry shall be as per schedule at Appendix-I in K.U. Calendar Vol.II.

2*. A student seeking admission to First Semester of the M.Sc. (Technology) in Applied Geophysics course should possess the following qualifications:-

(i) B.Sc. with Physics and Mathematics as two of the main subjects and at least 50% marks in aggregate.

OR

(ii) B.Sc. (Hons.) in Physics with Mathematics at subsidiary level and at least 50% marks in aggregate.

OR

(iii) B.Sc. (Hons.) in Mathematics with Physics at subsidiary level and at least 50% marks in aggregate.

OR

[^] Approved vide Executive Council Resolution No.14(35) of 29.12.2016 w.e.f. Session 2016-17.

^{*} ***with effect from the session 2017-18:-***

2. A student seeking admission to First Semester of the M.Sc. (Technology) in Applied Geophysics course should possess the following qualifications:-

(i) B.Sc. with Physics and Mathematics as two of the main subjects and at least 50% marks in aggregate.

OR

(ii) B.Sc. (Hons.) in Physics with Mathematics at subsidiary level and at least 50% marks in aggregate.

OR

(iii) B.Sc. (Hons.) in Mathematics with Physics at subsidiary level and at least 50% marks in aggregate.

OR

(iv) B.Sc. (Hons.) in any Science subject with Physics and Mathematics at subsidiary level and at least 50% marks in aggregate.

- (iv) B.Sc. (Hons.) in Electronics with Physics and Mathematics at subsidiary level and at least 50% marks in aggregate.

3. A person who has passed the Semester I or II or III or IV or V shall be eligible to join the Semester II/III/IV/V/VI respectively of the Course. This is, however, subject to the provisions made under Clauses 3.1 and 7.

3.1 A candidate who has failed in one or more paper(s) of I and II Semesters or III and IV Semesters, shall be promoted provisionally to the III and V Semesters, as the case may be, only if he/she has passed in the papers as mentioned below :

From Semesters I and II to semester III	If he/she has passed in at least 50% papers of Semesters I and II.
From semester III and IV to semester V	If he/she has passed all the papers of Semester I & II and has passed in at least 50% papers of Semester III & IV.

4 Every candidate shall be examined according to the scheme of examination and syllabus as approved by the Academic Council from time to time. A candidate, who fails in an examination, or, having been eligible fails to appear in an examination, shall, unless approved otherwise by the Academic Council, take the examination according to the syllabus prescribed by the University for regular students appearing for that examination.

4.1 Each course will have a certain number of credits which will reflect its weightage. A student's performance/progress will be measured by the number of credits that he/she has completed satisfactorily. (The detailed Rules/Guidelines for Implementation of Choice Based Credit System of Study and Award of Grades are at Appendix-II in K.U. Cal. Vol.II).

4.2 All evaluation of different components of course shall be done in marks for each student. The marks of various components shall be reduced to approve weightage, as indicated in the scheme of examination and added to get total marks secured on a 100 point scale. The rounding off shall be done on the higher side. A minimum Grade Point Average will be required to be maintained for satisfactory progress. Also a minimum number of earned credits shall have to be acquired in order to qualify for the degree as specified in the relevant scheme of examination.

4.3 Credits of a course will be evaluated as under:-

- For all theory courses, one lecture hour per week (Semester-wise) will be assigned one credit.
- Two laboratory/Practical/Field Work hours per week (Semester-wise) will be assigned one credit. Course with odd numbers of Laboratory/Practical/Field Work hours having fractional credits will be accepted. The courses having 1.5 hours Teaching schedule as per scheme of the course per week of 3 hours Teaching schedule alternate week will be rationalized to have integer number of contact hours

per week so that fraction smaller than 0.5 are not involved in credit assignments of Laboratory courses/Practical/Field Work.

5. The grade awarded to a student in each course will be based on performance of the student in Minor Tests comprising of Quiz; Class tests; Home Assignment; Seminar; attendance etc and End-Term Examination at the end of each Semester. The distribution of the weightage will as under:

Minor Test	40%
Major Test	60%

5.1 The following parameters (with weightage of each) forming the basis of award of Minor Test shall be adopted and inserted in the relevant scheme of examination:-

For Theory Papers :

(i) Class Test-I Class Test-II	} for each paper	:	75% marks
(ii) Attendance		:	25% marks

For Practicals:

(i) Seminar/Viva-Voce for each practical paper	:	75% marks
(ii) Attendance	:	25% marks

Marks for Attendance may be given as under:

(1) 91% onwards	:	10 Marks
(2) 81% to 90%	:	9 Marks
(3) 75% to 80%	:	7 Marks
(4) 70% to 74%	:	5 Marks*
(5) 65% to 69%	:	2 Mark*

*For students engaged in co-curricular activities of the Department/Institute only/authenticated medical grounds duly approved by the concerned Chairperson/ Director.

5.2 The marks of assessment/grades of Minor Tests will be displayed on the notice board of the Department by the Chairperson of the Department concerned before forwarding it to the Examinations Branch.

5.3 The Chairperson of the Department shall forward the final awards/grade of Minor Tests of the students in hard and soft copy to the Examinations Branch invariably within 20 days after the completion of the relevant Semester examination for declaration of the result and preparation of Transcript/DMC. Thereafter, a late fee, as prescribed by the University from time to time, shall be charged from the Department/Institute concerned. The Minor Test Grade of a candidate who fails in any semester examination shall be carried forward to the next examination.

5.4 The Chairperson of the Department concerned shall preserve the record on the basis of which the Minor Test Grade has been prepared, for inspection, if needed by the University upto six months from the date of declaration of the concerned semester result.

6. The End Term Examination (ETE) (Major Tests) for I/II/III/IV/V/VI Semester examinations shall be open to a regular student who has:

- (a) passed, not less than one academic year previously, the requisite qualifying examination as laid down in Clause 2, or is covered under clause 3 or 7.
- (b) remained on the rolls of the Department during one Semester preceding the examination; and
- (c) his/her Examination form submitted to the Examinations Branch through the Chairperson of the Department concerned and produces the following certificates:
 - (i) of good character;
 - (ii) of having attended not less than 75% of the full course of lectures delivered in each paper, practical, seminar, case discussion, field trips, tutorial etc. in each course in each Semester separately (the course to be counted up to the day before the commencement of the examination). Provided that a candidate who has not attended the requisite percentage of lectures/practicals will be detained by the Department to take the Major Test in the concerned paper/practical unless he/she repeats the course in that paper(s)/ practical(s) and obtains requisite attendance.

6.1 A deficiency in the prescribed course (lectures or practicals or tutorials) may be condoned by the Chairperson of the Department concerned as under:

- (a) Lectures : Up to 15% of delivered in each paper.
- (b) Practical : Up to 15% of total in each paper.
- (c) Tutorial Assignments : Up to 15% of total conducted.

These shall also include loss of attendance due to participation in the cultural and sports assignments etc. Provided that a student who participates in the Inter-university Tournaments/Youth festivals may be allowed additional condonation on this ground upto 10% in each paper on a certificate from the Director, Physical Education & Sports or the Director, Youth and Cultural Affairs Department, as the case may be, subject to the condition that such a student shall not be allowed to appear in the examination if his/her attendance, after condonation on all counts, falls below 50%.

7. A candidate who has completed the prescribed course of instruction in the Department for any semester examination, but does not appear in it, or, having appeared fails, may be allowed on the recommendation of the Chairperson of the Department, to appear/re-appear in the semester Examination/ Paper(s), as the case may be, as an ex-student, without attending a fresh course of instruction only twice at the Supplementary Examinations as specified in Clause 1.1 above.

7.1 A candidate who fails to pass all the six semester examinations within six years of his/her admission to M.Sc. (Technology) in Applied Geophysics course shall be deemed to be unfit for Programme. The bar shall not apply to a candidate appearing to avail the extra chance in the Sixth Semester Examination, provided the extra chance is availed next to the last admissible normal chance under Clause 7 above.

8. The amount of examination fee to be paid by a candidate for each Semester shall be as prescribed by the University from time to time.

A candidate, who re-appears in one or more paper(s)/Semester(s), shall pay fee as for the whole Semester examination.

An additional fee as prescribed by the Examination Branch from time to time to be paid by the candidate each in II, IV and VI Semesters towards the examination Field Reports/Dissertation.

9. The medium of instruction and examination shall be English. This is, however, subject to relaxation as per Executive Council Resolution No. 47 of 30.12.1988 i.e. the medium of examination shall be English or Hindi if the facilities in the Department are available.

10. The minimum percentage/grade of marks to pass the examination in each Semester shall be:

- (i) Grade 'P' in each Major Test;
- (ii) Grade 'P' in each practical subject/Seminar/Field Training Report/Project Work/Dissertation/Vocational Training Report/Field Work/Viva-voce examination etc.;
- (iii) Grade 'P' in the aggregate of Minor and Major Tests for each theory/practical paper.

10.1 While re-appearing in the examination the candidate shall be exempted from appearing in Paper(s)/Practical(s)/Seminar/Field Training Report/Dissertation/Project Work/Field Work/Vocational Training Report in which he/she has obtained at least Grade 'P' including Minor Test, as indicated in (i), (ii) and (iii) above. Such a candidate will not be required to re-appear in Minor Test.

11. As soon as possible, after the termination of the examination, the Controller of Examinations shall publish the result of candidates and the Transcript for each Semester and a consolidated Transcript indicating performance in all Semesters will be issued by the Result Branch.

12. Award of grades and the corresponding grade points to be given to a candidate will be based on Absolute marks taking into account all the courses undergone by the candidate over all the Semesters i.e. I to VI as under. The conversion factor for conversion from SGPA/CGPA to percentage of marks shall be 10.

Letter grade	Grade Point	Marks
O (Outstanding)	10	85-100
A+ (Excellent)	9	75-84
A (Very Good)	8	65-74
B+(Good)	7	55-64
B (Above Average)	6	50-54
C (Average)	5	41-49
P (Pass)	4	40
F (Fail)	0	Less than 40
Ab	0	Absent

- Note: (1) A candidate eligible to take the examination obtaining Grade F or Ab will be considered to have failed in the examination/paper(s). Such a candidate will be required to re-appear in that examination/paper(s) within the permissible chances as per clause 7 for obtaining pass grade.
- (2) A candidate who has not attended requisite percentage of lectures in a course will also be awarded Grade 'F'. Such a candidate will have to repeat that course to complete the attendance requirement.
- (3) If 'F'/'Ab' Grade is awarded to a candidate in major project, he/she will get only one more chance to repeat the project work at the end of next Semester. However, if a candidate still gets 'F'/'Ab' Grade in major project, the same will not be eligible for the award of degree.
- (4) For non credit courses 'Satisfactory' or 'Unsatisfactory' shall be indicated instead of the letter grade and this will not be counted for the computation of SGPA/CGPA.

13. (a) **Field Training:**

Each student is required to undergo 2 weeks Field Training including journey days in the II, III and IV Semesters (Geological Field Training in II Semester and Geophysical Field Training in III and IV Semesters). This consists of Geological mapping, visit to research Institutes and Organisation, Field Training with ONGC, CGWB, GSI, field parties and the like. A comprehensive Field Training report (in duplicate) neatly typed and bound shall have to be submitted by every student within 30 days after the training. The submission period may be extended for a week by the Chairperson under justified circumstances. Every student is required to take a Viva-voce test on that after submission of report.

- (b) All the field reports/vocational Training Reports/Project/Dissertation shall be jointly evaluated by the Internal and External examiners and the Viva-Voce too shall be conducted jointly by both the examiners. The marking shall be done as per procedure laid in the syllabus.

(c) The Vice-Chancellor may, in very exceptional cases, allow an eligible candidate, who failed to undergo/complete the field training/project in II and III or V Semester Class under unavoidable circumstances, to complete the same with the subsequent II or IV or VI Semester Class batch. In case a candidate fails to complete the Field training/Project as per time constraints laid down above he shall be deemed to be unfit for the award of the Degree.

(d) **Seminar (Based on Case Study):**

In order to inculcate sense of confidence and self reliance and with a view to train the student in the art of public speaking and self expression, each student is required to deliver a talk on a particular topic during Sixth semester. The topic for the Seminar talk is selected by the student under the advice of a faculty member. This is accompanied by a write up. Besides delivering a seminar talk a student is expected to attend all the other seminars delivered by other students. The Seminar shall be evaluated by a Committee consisting of three teachers of Geophysics.

(e) **Comprehensive Viva-Voce:**

At the end of Sixth Semester every student doing M.Sc. (Technology) Course shall be required to appear for comprehensive Viva-Voce examination before a committee consisting of three teachers of the Department in the subject of Geophysics.

(f) **Dissertation**

Every M.Sc. (Technology) student is required to undertake a project in the last Semester. The Project may be an experimental investigation field work and laboratory studies, a theoretical investigation accompanied by computational work, data processing and analysis or a combination of these. The exact nature of the project and the problem is decided during fifth Semester by the Chairperson of the Department in consultation with faculty members and the students. After the project is completed the students will submit dissertation report of two copies based on the results obtained in his investigation. Finally the student is expected to defend his findings as embodied in his dissertation before a Board of Examiners and take an oral examination. The evaluation is done as follows:-

- | | |
|--|-------|
| (a) Oral examination and comprehension of the
Subject displayed during viva-voce examination write up | : 50% |
| (b) Write up | : 25% |
| (c) Field work/computational technique used data
Collection etc. | : 25% |

The dissertation shall be evaluated jointly by Internal Supervisor(s) and one External Examiner.

14. A successful candidate may publish his original work of the dissertation, if permitted by the Supervisor/Chairperson of the Department as a paper in Scientific Journal.

15. Notwithstanding the integrated nature of this course which is spread over more than one academic year, the Ordinance in force at the time a student joins the course, shall hold good only for the examination held during or at the end of the academic year and nothing in this Ordinance

shall be deemed to debar the University from amending the Ordinance and the amended Ordinance, if any, shall apply to all the students whether old or new.

Transitory Provision :

Candidates admitted to the Master of Technology in Applied Geophysics course under Semester System in the Department during the academic session 2015-16 or earlier shall be governed by the old rules.

♦Ordinance-Master of Business Administration (MBA) Examination
(Under Choice Based Credit System)

(w.e.f. the session 2016-17)

1. The duration of the course leading to the award of Master of Business Administration (MBA) Degree shall be two academic years, comprising of four Semesters. Each academic year shall be divided into two Semesters i.e. July to December and January to June.

1.1 The End Term Examination (Major Tests) as well as their Supplementary examinations for the First and Third Semesters shall ordinarily be held in the month of November/December and for the Second and Fourth Semesters as well as their Supplementary examinations in the month of May/June.

1.2 The dates of examination fixed under above Clause shall be notified by the Controller of Examinations to all concerned.

1.3 The last date(s) by which Examination forms and fees must reach the Examination Enquiry shall be as per schedule at Appendix-I in K.U. Calendar Vol.II.

2. A person who has passed Bachelor's Degree of three years duration in any discipline from this University or from any recognised University with not less than 50% marks in the aggregate (47.5 % marks in case of Scheduled Castes/Scheduled Tribe candidates) shall be eligible for admission to First Semester of the MBA Course. The admission shall be made on the basis of Entrance Test followed by group discussion and interview as decided by the University from time to time.

The candidates who are placed under compartment in the qualifying examination shall not be allowed admission to the course.

3. A person who has passed MBA First and Second Semester Examinations of this University, shall be eligible to join Third Semester Class of MBA Course. This is, however, subject to the provisions made under Clause 7 below.

4. Every candidate shall be examined according to the scheme of examination and syllabus as approved by the Academic Council from time to time. A candidate, who fails in an examination, or, having been eligible fails to appear in an examination, shall, unless approved otherwise by the Academic Council, take the examination according to the syllabus prescribed by the University for regular students appearing for that examination.

4.1 Each course will have a certain number of credits which will reflect its weightage. A student's performance/progress will be measured by the number of credits that he/she has completed satisfactorily. (The detailed Rules/Guidelines for Implementation of Choice Based Credit System of Study and Award of Grades are at Appendix-II in K.U. Cal. Vol.II).

♦ Approved vide Executive Council Resolution No.14(32) of 29.12.2016 w.e.f. Session 2016-17.

4.2 All evaluation of different components of course shall be done in marks for each student. The marks of various components shall be reduced to appropriate weightage, as indicated in the scheme of examination and added to get total marks secured on a 100point scale. The rounding off shall be done on the higher side. A minimum Grade Point Average will be required to be maintained for satisfactory progress. Also a minimum number of earned credits shall have to be acquired in order to qualify for the degree as specified in the relevant scheme of examination.

4.3 Credits of a course will be evaluated as under:-

- (a) For all theory courses, one lecture hour per week (Semester-wise) will be assigned one credit.
- (b) Two laboratory/Practical/Field Work hours per week (Semester-wise) will be assigned one credit. Course with odd numbers of Laboratory/Practical/Field Work hours having fractional credits will be accepted. The courses having 1.5 hours Teaching schedule as per scheme of the course per week of 3 hours Teaching schedule alternate week will be rationalized to have integer number of contact hours per week so that fraction smaller than 0.5 are not involved in credit assignments of Laboratory courses/Practical/Field Work.

5. The grade awarded to a student in each course will be based on performance of the student in Minor Tests comprising of periodical tests, written assignments and presentation, class participation, class attendance excluding Workshop on Skills Enhancement/Dissertation/Project Report/Training Report and viva-voce and End-Term Examination at the end of each Semester. The evaluation of the sessional work and Seminars shall be conducted in accordance with the guidelines laid down by the Board of Studies of the University School of Management and inserted in the relevant scheme of examination.

5.1 The distribution of the weightage will be as under:

- (i) Minor Tests 30% marks (40% marks in case of MBA (SFS))
- (ii) Major Tests 70% marks (60% marks in case of MBA (SFS))

The question papers will be set and answer-books/Training Report /Project Report evaluated by examiner(s) appointed by the Board of Studies. The Training Report based on In-company Summer Training will be examined by both Internal as well External examiners. Internal evaluation of the Training Report will be done by conducting Presentation in the concerned Department/College. Project Report will be examined by the external examiner only. There shall be 100% Internal evaluation on Workshops on Skill Development, where prescribed.

5.2 The marks of assessment/grades of Minor Tests will be displayed on the notice board of the Department/Institute by the Chairperson of the Department/Director of the Institute concerned before forwarding it to the Examinations Branch.

5.3 The Chairperson of the Department/ Director of the Institute concerned shall forward the final awards/grade of Minor Tests of the students in hard and soft copy to the Examinations Branch invariably within 20 days after the completion of the relevant Semester examination for declaration of the result and preparation of Transcript/DMC. Thereafter, a late fee, as prescribed by the University from time to time, shall be charged from the Department/Institute concerned. The Minor Test Grade of a candidate who fails in any semester examination shall be carried forward to the next examination.

5.4 The Chairperson of the Department/Director of the Institute concerned shall preserve the record on the basis of which the Minor Test Grade has been prepared, for inspection, if needed by the University upto six months from the date of declaration of the concerned semester result.

6. The End Term Examination (ETE) (Major Tests) for I/II/III/IV Semester examinations shall be open to a regular student who has:

- (a) passed, not less than one academic year previously, the requisite qualifying examination as laid down in Clause 2, or is covered under clause 3 or 7.
- (b) remained on the rolls of the Department/Institute during one Semester preceding the examination; and
- (c) his/her Examination form submitted to the Examinations Branch through the Chairperson of the Department/Director of the Institute concerned and produces the following certificates:
 - (i) of good character;
 - (ii) of having attended not less than 75% of the full course of lectures delivered in each paper, Seminars (Term Paper), Case Discussion, Field Trips etc. in each Semester separately (the course to be counted up to the day before the commencement of the examination). Provided that a candidate who has not attended the requisite percentage of lectures for any paper(s) and/or obtained pass marks in Internal Assessment will be detained by the Department/Institute concerned to take Major Test in the said paper(s) unless he/she repeats the course in that paper(s) and obtains requisite attendance/Grade P, as the case may be.

6.1 A deficiency upto 10% may be condoned by the Chairperson of the Department/Director of the Institute concerned to his/her satisfaction.

These shall also include loss of attendance due to participation in the cultural and sports assignments etc. Provided that a student who participates in the Inter-university Tournaments/ Youth festivals may be allowed additional condonation on this ground upto 10% in each paper on a certificate from the Director, Physical Education and Sports or the Director, Youth and Cultural Affairs Department, as the case may be, subject to the condition that such a student shall not be allowed to appear in the examination if his/her attendance after condonation on all counts falls below 50%.

7. A candidate who has completed the prescribed course of instruction in the Department/Institute for any semester examination, but does not appear in it, or, having appeared fails, may be allowed on the recommendation of the Chairperson of the Department/Director of the Institute concerned, to appear/re-appear in the Major Test/Paper(s), as the case may be, as an ex-student, without attending a fresh course of instruction only twice, at the subsequent examinations.

7.1 A candidate who has appeared and failed in one or more paper(s) of the First Semester shall be allowed to study for and appear in the Second Semester. He/she shall, however, be allowed promotion to the Third Semester class provisionally only if he/she earns exemption in at

least 50% of Theory papers of both the First and Second Semester Examinations taken together. Such a candidate will be allowed to re-appear for the paper(s) of the First Semester alongwith the Third Semester and for the remaining paper(s) of the Second Semester alongwith Fourth Semester Examinations simultaneously, when held.

7.2 A candidate who fails to pass in any semester examination even in the second chance as mentioned above, he/she will have to repeat the course as a regular student in the Department/Institute whenever the relevant course(s) is/are offered in the future.

7.3 A candidate who fails to pass all the four semester examinations within four years of his/her admission to MBA Programme shall be disqualified for the papers passed in any examination in any form.

8. Every student of 2nd Semester who is entitled to be promoted to 3rd Semester shall submit an application on the prescribed form for fresh admission to 3rd Semester on or before the date(s) notified by the Chairperson, University School of Management. Admission may be denied to a student by the Chairperson of the Department/Director of the Institute concerned for reason(s) to be recorded in writing.

9. The amount of examination fee to be paid by a candidate for each Semester shall be as prescribed by the University from time to time.

A candidate, who re-appears in one or more paper(s)/Semester(s) for the purpose of passing, shall pay fee as prescribed for the whole Semester examination.

10. The medium of instruction and examination shall be English. This is, however, subject to relaxation as per Executive Council Resolution No. 47 of 30.12.1988 i.e., the medium of examination shall be English or Hindi if the facilities in the Department are available.

11. The minimum percentage/grade of marks to pass the examination in each Semester shall be:

- (i) Grade 'P' in each Major Test and Minor Test separately;
- (ii) Grade 'P' in Workshops/Seminars (Term Paper)/Training Report/Project Report and Viva-Voce examination.

11.1 While re-appearing in the examination the candidate shall be exempted from re-appearing in the paper(s)/Workshop/Seminar (Term Paper)/Training Report/Project Report and Viva-Voce, in which he/she has obtained at least Grade 'P'.

12. As soon as possible, after the termination of the examination, the Controller of Examinations shall publish the result of candidates and the Transcript for each Semester and a consolidated Transcript indicating performance in all Semesters will be issued by the Result Branch.

13. Award of grades and the corresponding grade points to be given to a candidate will be based on Absolute marks taking into account all the courses undergone by the candidate over all the Semesters i.e. I to IV as under. The conversion factor for conversion from SGPA/CGPA to percentage of marks shall be 10.

Letter grade	Grade Point	Marks
O (Outstanding)	10	85-100
A+ (Excellent)	9	75-84
A (Very Good)	8	65-74
B+(Good)	7	55-64
B (Above Average)	6	50-54
C (Average)	5	41-49
P (Pass)	4	40
F (Fail)	0	Less than 40
Ab	0	Absent

Note: (1) A candidate eligible to take the examination obtaining Grade F or Ab will be considered to have failed in the examination/paper(s). Such a candidate will be required to re-appear in that examination/paper(s) within the permissible chances as per clause 7 for obtaining pass grade.

(2) A candidate who has not attended requisite percentage of lectures in a course will also be awarded Grade 'F'. Such a candidate will have to repeat that course to complete the attendance requirement.

(3) If 'F'/'Ab' Grade is awarded to a candidate in major project, he/she will get only one more chance to repeat the project work at the end of next Semester. However, if a candidate still gets 'F'/'Ab' Grade in major project, the same will not be eligible for the award of degree.

(4) For non credit (CBCS) courses 'Satisfactory' or 'Unsatisfactory' shall be indicated instead of the letter grade and this will not be counted for the computation of SGPA/CGPA.

14. (a) The subject of Project Report will be as approved by the Committee constituted by the Chairperson of the Department/Director of the Institute consisting of the senior teachers provided that:

(i) the student has obtained written consent of the teacher for supervising his/her Project and deposited the same in the office two weeks after the commencement of Third Semester;

(ii) the student who has offered Project will also submit his/her synopsis indicating the thrust area of his/her research to be undertaken by him/her;

(b) The candidate shall be required to submit two copies of his/her Project Report. The date for receipt of Project Report in the Secrecy Branch shall be 30th April of every year. However, after expiry of above date, the extension in date shall be permissible with penalty as laid down in the General Rules for Examination.

(c) The Project Report shall be evaluated by the External Examiner(s) as recommended in the Board of Studies in Management. In case the candidate fails to get Grade 'P', the candidate is required to resubmit the revised Project Report.

(d) The Grade obtained by the candidate for the Project Report shall be taken into account when he/she appears in any future examination under 'Re-appear' Clause 7.

15. A candidate for MBA Degree shall be required to undergo Six to Eight weeks Practical Training normally during the Summer Vacation after the Second Semester examinations are over in a Business Enterprise, approved by the Chairperson of the Department/Director of the Institute or Incharge of Training and Placement Cell. The candidate shall give a declaration certifying that there is no copying and the training report/project report is based on the work undertaken by him/her during Summer Training. They shall be required to submit one copy of comprehensive Training Report by 30th November every year for evaluation.

16. Notwithstanding the integrated nature of this course which is spread over more than one academic year, the Ordinance in force at the time a student joins the course, shall hold good only for the examination held during or at the end of the academic year and nothing in this Ordinance shall be deemed to debar the University from amending the Ordinance and the amended Ordinance, if any, shall apply to all the students whether old or new.

Transitory Provision :

Candidates admitted to the Master of Business Administration (MBA) in the University Teaching Department during the academic session 2015-16 or earlier shall be governed by the old rules.

♦ORDINANCE—MASTER OF SCIENCE (M.Sc.) EXAMINATION

(Under Choice Based Credit System)

(w.e.f. the session 2016-17)

1. The examination for the Degree of Master of Science (M.Sc.) (under Choice Based Credit System) shall be held in the following subjects and a candidate shall appear in one of these:

- (1) Botany
- (2) Biochemistry
- (3) Biotechnology
- (4) Chemistry
- (5) Forensic Science
- (6) Geography
- (7) Mass Communication
- (8) Mathematics
- (9) Microbiology
- (10) Physics
- (11) Statistics
- (12) Zoology
- (13) Electronic Science
- (14) Environmental Science
- (15) Applied Geology
- (16) Computer Science (Software)
- (17) Home Science

(Note: A candidate shall appear in any one of these disciplines:

- (i) Food, Nutrition and Dietetics;
- (ii) Clothing, Textiles and Fashion Designing;
- (iii) Human Development.)

2. The duration of the course leading to the award of Master of Science (M.Sc.) Degree, shall be two academic years, comprising of four Semesters. Each academic year shall be divided into two Semesters i.e. July to December and January to May/June.

2.1 The End Term Examination (Major Tests) as well as their Supplementary examinations for the First and Third Semesters shall be held in the month of November/December and for the Second and Fourth Semesters as well as their Supplementary examinations in the month of May/June.

♦ Approved vide Executive Council Resolution No. 14(27) of 29.12.2016 w.e.f. Session 2016-17.

2.2 The dates of examination fixed under above Clause shall be notified by the Controller of Examinations to all concerned.

2.3 The last date(s) by which Examination forms and fees must reach the Examination Enquiry shall be as per schedule at Appendix-I in K.U. Calendar Vol.II.

3. A person who has passed one of the following examinations of this University, or an examination recognized as equivalent thereto, shall be eligible for admission to the First Semester of the M.Sc. Courses :-

(a) For M.Sc. Course in Botany:

B.Sc. Examination with at least 50% marks in aggregate with Botany, Chemistry and Zoology or Biochemistry or Genetics or any other bio-subject.

Note: Candidates with B.Sc.(Agriculture) are not eligible for admission to M.Sc.(Botany) course.

(b) For M.Sc. course in Bio-chemistry:

B.Sc./B.Pharmacy with 50% marks in aggregate having Chemistry/Bio-chemistry as one of the main subjects (not subsidiary) in all the years of graduation alongwith two other subjects from Life Sciences.

OR

B.Sc. (Hons.) in Bio-chemistry with 50% marks in aggregate

Note: B.Sc. Medical Lab Technology with lateral entry are not eligible for M.Sc. Bio-chemistry.

(c) For M.Sc. course in Biotechnology:

Bachelor Degree with 50% marks in B.Sc. with Botany, Genetics, Zoology, Biochemistry, Microbiology or Biotechnology as one of the main subjects.

(d) For M.Sc. course in Chemistry:

(i) Mathematics Stream:

50% of the seats in M.Sc.(Chemistry) shall be filled up by candidates who have passed B.Sc. examination with Chemistry, Mathematics and one other subject at the B.Sc. level, with minimum 50% marks in aggregate.

(ii) Non-Mathematics Stream:

50% of the seats in M.Sc.(Chemistry) shall be filled up by the candidates who have passed B.Sc. examination with at least 50% marks in aggregate with Chemistry and any other two subjects except Mathematics at B.Sc. level.

Note: Equal specialization in each stream i.e. Physical, Inorganic & Organic in M.Sc. Chemistry (Final) will be allotted on the basis of merit of First Semester Examination and choice of the students out of existing strength of M.Sc. (Final).

(e) For M.Sc. course in Forensic Sciences:

B.Sc. with 50% marks in aggregate from a recognized University.

- (f) **For M.Sc. course in Geography:**
B.A./B.Sc.(General or Hons.) with Geography as a subject with 50% marks in aggregate.
- (g) **For Mass Communication:**
Bachelor Degree in any discipline with atleast 50% marks.
- (h) **For M.Sc. course in Mathematics:**
B.A./B.Sc. with Mathematics as one of the subjects or B.A.(Hons.)/B.Sc.(Hons.) in Mathematics with at least 50% marks.
- (i) **For M.Sc. course in Microbiology:**
B.Sc. with two main subjects from Microbiology, Bio-chemistry, Biotechnology, Botany, Zoology and Genetics with at least 50% marks in aggregate.
- (j) **For M.Sc. course in Physics:**
B.Sc. with at least 50% marks in the aggregate with Physics and Mathematics as two of the main subjects.
- (k) **For M.Sc. course in Statistics:**
B.A./B.Sc. or B.A./B.Sc.(Hons.) with Mathematics or Statistics as one of the main subjects/PG Diploma in Statistics and Operational Research or any other examination recognised as equivalent thereto, with at least 45% marks in the subject of Mathematics or Statistics or Operational Research or 50% marks in aggregate.
- (l) **For M.Sc. course in Zoology :**
B.Sc. Examination with at least 50% marks in aggregate with Zoology as one of the subjects.
- (m) **For M.Sc. Course in Electronic Science:**
Post-graduate Diploma in Electronics/B.Sc.(IT) with at least 50% marks in aggregate.
- OR
- B.Sc. with any three of the subjects:
Electronics, Electronic Equipment Maintenance, Physics, Mathematics, Computer Science and Chemistry with at least 50% marks in aggregate.
- (n) **For M.Sc. Course in Environmental Science**
B.Sc. (General)/B.Sc. (Hons.)/B.Sc. in any allied subject of Life Science/ Environmental Science/Physical Sciences/B.E./B.Tech. in any discipline with at least 50% marks in aggregate.
- (o) **For M.Sc. Course in Applied Geology**
B.Sc. Examination with atleast 50% marks in aggregate.
- (p) **For M.Sc. Course in Computer Science (Software)**
B.Sc./B.Com. with Computer Science or Computer Applications (Vocational) as one of the subjects with at least 50% marks in aggregate.

OR

B.Sc. (Hons.) in Computer Science or B.Sc. (Hons.) Information Technology or B.Sc. Information Technology or BIS/BSIS with atleast 50% marks in aggregate.

OR

B.A. with Computer Science with atleast 50% marks in aggregate and having Mathematics as one of the subjects at graduation level.

OR

BCA with 50% marks in aggregate or Post B.Sc. Diploma in Computer Science & Applications/Post Graduate Diploma in Computer Applications/Post Graduate Diploma in Computer Science with at least 50% marks in the aggregate.

Provided that those students who have passed one year Diploma Courses must have passed B.Sc.(Non-Medical) or B.A. with Mathematics at their Graduation level.

(p) For M.Sc. course in Home Science

(a) M.Sc. (Food, Nutrition and Dietetics)

Candidates who has passed one of the following examinations with any field of specialization, obtaining at least 50% marks in aggregate:

B.Sc. (Home Science)/B.Sc. (Home Science) with Honours/B.Sc. Clinical Nutrition and Dietetics/B.Sc. Human Nutrition & Dietetics/B.Sc. Nursing.

OR

Bachelor of Science with Home Science/Botany/Zoology/Genetics/ Bio-chemistry/ Microbiology/ Biotechnology/ Food Technology/Food Microbiology/ Food Science/Food Processing as one of the main subjects.

(b) M.Sc. (Human Development)

B.Sc. Home Science/B.Sc. Home Science with Honours with 50% marks in aggregate.

OR

B.Sc. Psychology/Clinical Psychology with 50% marks in aggregate.

(c) M.Sc. (Clothing, Textiles and Fashion Designing)

Candidate who has passed one of the following examinations obtaining atleast 50% marks in aggregate:

B.Sc. Home Science/B.Sc. Home Science with Honours with 50% marks in aggregate.

OR

B.Sc. Clothing & Textiles/B.Sc. Fashion Designing/Fashion Technology with 50% marks in aggregate.

OR

Bachelor in Fashion & Apparel Design with 50% marks in aggregate.

OR

B.Sc. Fashion & textiles Design with 50% marks in aggregate.

OR

B.Voc. Textile & Fashion Designing/B.Voc. Fashion Technology with 50% marks in aggregate.

Note: A candidate who has passed B.Sc. (Agriculture) or B.A. with Home Science as one of the main subjects or B.A. with any subject combination.

4. A person who has passed M.Sc. I and II Semester Examinations of Kurukshetra University in the subject concerned, shall be eligible to join III Semester Class of M.Sc. Course. This is, however, subject to the provisions made under Clause 9.

5. Every candidate shall be examined according to the scheme of examination and syllabus as approved by the Academic Council from time to time. A candidate, who fails in an examination, or, having been eligible fails to appear in an examination, shall, unless approved otherwise by the Academic Council, take the examination according to the syllabus prescribed by the University for regular students appearing for that examination.

5.1 Each course will have a certain number of credits which will reflect its weightage. A student's performance/progress will be measured by the number of credits that he/she has completed satisfactorily. (The detailed Rules/Guidelines for Implementation of Choice Based Credit System of Study and Award of Grades are at Appendix-II in K.U. Cal. Vol.II).

5.2 All evaluation of different components of course shall be done in marks for each student. The marks of various components shall be reduced to approved weightage, as indicated in the scheme of examination and added to get total marks secured on a 100 point scale. The rounding off shall be done on the higher side. A minimum Grade Point Average will be required to be maintained for satisfactory progress. Also a minimum number of earned credits shall have to be acquired in order to qualify for the degree as specified in the relevant scheme of examination.

5.3 Credits of a course will be evaluated as under:-

(a) For all theory courses, one lecture hour per week (Semester-wise) will be assigned one credit.

(b) Two laboratory/Practical/Field Work hours per week (Semester-wise) will be assigned one credit. Course with odd numbers of Laboratory/Practical/Field Work hours having fractional credits will be accepted. The courses having 1.5 hours Teaching schedule as per scheme of the course per week of 3 hours Teaching schedule alternate week will be rationalized to have integer number of contact hours per week so that fraction smaller than 0.5 are not involved in credit assignments of Laboratory courses/Practical/Field Work.

6. The grade awarded to a student in each course will be based on performance of the student in Minor Tests comprising of Class tests; Seminar; Attendance; Assignments; Group Discussions; Quiz; etc and End-Term Examination at the end of each Semester. The distribution of the weightage will as per scheme of examination.

6.1 The following parameters (with weightage of each) forming the basis of award of Minor Test shall be adopted and inserted in the relevant scheme of examination:-

For Theory Papers :

(i) Class Test-I } for each paper : 75% to 80% marks
Class Test-II }

(ii) Attendance, Seminar/Assignment : 20% to 25% marks

For Practicals:

(i) Seminar/Viva-Voce/Test : 75% to 80% marks
for each practical paper

(ii) Attendance and/or Assignment : 20% to 25% marks

Marks for Attendance may be given as under:

- (1) 91% onwards : 5 Marks
- (2) 81% to 90% : 4 Marks
- (3) 75% to 80% : 3 Marks
- (4) 70% to 74% : 2 Marks*
- (5) 65% to 69% : 1 Mark*

*For students engaged in co-curricular activities of the Department/Institute only/authenticated medical grounds duly approved by the concerned Chairperson/Director.

6.2 The marks of assessment/grades of Minor Tests will be displayed on the notice board of the Department/Institute by the Chairperson of the Department/Director of the Institute concerned before forwarding it to the Examinations Branch.

6.3 The Chairperson of the Department/ Director of the Institute concerned shall forward the final awards/grade of Minor Tests of the students in hard and soft copy to the Examinations Branch invariably within 20 days after the completion of the relevant Semester examination for declaration of the result and preparation of Transcript/DMC. Thereafter, a late fee, as prescribed by the University from time to time, shall be charged from the Department/Institute concerned. The Minor Test Grade of a candidate who fails in any semester examination shall be carried forward to the next examination.

6.4 The Chairperson of the Department/Director of the Institute concerned shall preserve the record on the basis of which the Minor Test Grade has been prepared, for inspection, if needed by the University upto six months from the date of declaration of the concerned semester result.

7. The End Term Examination (ETE) (Major Tests) for I/II/III/IV Semester examinations shall be open to a regular student who has:

- (a) passed, not less than one academic year previously, the requisite qualifying examination as laid down in Clause 3, or is covered under clause 4 or 9.
- (b) remained on the rolls of the Department/Institute during one Semester preceding the examination; and

(c) his/her Examination form submitted to the Examinations Branch through the Chairperson of the Department/Director of the Institute concerned and produces the following certificates :

(i) of good character;

(ii) of having attended not less than 75% of the full course of lectures delivered in each paper, practical, seminar, tutorial etc. in each Semester separately (the course to be counted up to the day before the commencement of the examination). Provided that a candidate who has not attended the requisite percentage of lectures/practicals will be detained by the Department/Institute to take the Major Test in the concerned paper/practical unless he/she repeats the course in that paper(s)/practical(s) and obtains requisite attendance.

7.1 A deficiency in the prescribed course (lectures or practicals or tutorials) may be condoned by the Chairperson of the Department/Director of the Institute concerned as under:

- | | |
|--------------------------|---|
| (a) Lectures | : Up to 15% of delivered in each paper. |
| (b) Practicals | : Up to <u>15</u> % of total in each paper. |
| (c) Tutorial/Assignments | : Up to 15% of total conducted. |

These shall also include loss of attendance due to participation in the cultural and sports assignments etc. Provided that, a student who participates in the Inter-university Tournaments/Youth festivals may be allowed additional condonation on this ground upto 10% in each paper on a certificate from the Director, Physical Education & Sports or the Director, Youth and Cultural Affairs Department, as the case may be, subject to the condition that such a student shall not be allowed to appear in the examination if his/her attendance, after condonation on all counts, falls below 50%.

8. A candidate who has completed the prescribed course of instruction in the Department/Institute for any semester examination, but does not appear in it, or, having appeared fails, may be allowed on the recommendation of the Chairperson of the Department/Director of the Institute, to appear/re-appear in the semester Examination/ Paper(s), as the case may be, as an ex-student, without attending a fresh course of instruction only twice, at the Supplementary Examinations, as specified in Clause 2.1 above.

9. A candidate who has appeared and failed in one or more paper(s) of the First Semester shall be allowed to study for and appear in the Second Semester. He/she shall, however, be allowed promotion to the Third Semester class provisionally only if he/she passes in at least 50% of Theory papers of both the First and Second Semester Examinations taken together. Such a candidate will be allowed to re-appear for the paper(s) of the First Semester, alongwith the Third Semester and for the remaining paper(s) of the Second Semester alongwith Fourth Semester Examinations simultaneously, when held.

9.1 A candidate who fails to pass all the four semesters examinations within four years of his/her admission to an M.Sc. course shall be deemed to be unfit for that M.Sc. Programme. The bar shall not apply to a candidate appearing to avail the extra chance in the Fourth Semester

Examination, provided the extra chance is availed next to the last admissible normal chance under Clause 8 above.

10. The amount of examination fee to be paid by a candidate for each Semester shall be as prescribed by the University from time to time.

A candidate, who re-appears in one or more paper(s)/Semester(s) for the purpose of passing/improvement of performance/grade, shall pay fee as for the whole examination.

An additional fee as prescribed by the University from time to time shall be paid by the candidates of M.Sc. in Applied Geology in I and III Semester Examinations for Field Reports/Dissertation.

11. The medium of instruction in case of all subjects except Mass Communication shall be English. In the case of Mass Communication, it shall be Hindi/English.

The medium of examination (except in the case of Geography/Mass Communication) shall be English. In the case of Geography/Mass Communication, it shall be English or Hindi.

This is, however, subject to relaxation as per Executive Council Resolution No.47 of 30.12.1998 i.e. the medium of examination shall be English or Hindi if the facilities in the Department are available.

12. The minimum percentage/grade of marks to pass the examination in each Semester shall be:

- (i) Grade 'P' in each Major Test;
- (ii) Grade 'P' in each practical subject or Seminar or Field Training Report, Project Work or Dissertation or Production work or Assignment or Field Work or Viva-voce examination etc., where prescribed;
- (iii) Grade 'P' in the aggregate of Minor and Major Tests for each theory/practical paper.
There will be no re-examination for Minor Test.

12.1 While re-appearing in the examination the candidate shall be exempted from appearing in Paper(s)/Practical(s)/Seminar/Field Training Report/Dissertation/Project Work/Field Work/Audio Video Production Project/Multimedia Project in which he/she has obtained at least Grade 'P' in aggregate, as indicated in (iii) above.

13. As soon as possible, after the termination of the examination, the Controller of Examinations shall publish the result of candidates and the Transcript for each Semester and a consolidated Transcript indicating performance in all Semesters will be issued by the Result Branch.

14. Award of grades and the corresponding grade points to be given to a candidate will be based on Absolute marks taking into account all the courses undergone by the candidate over all the Semesters i.e. I to IV as under. The conversion factor for conversion from SGPA/CGPA to percentage of marks shall be 10.

Letter grade	Grade Point	Marks
O (Outstanding)	10	85-100
A+ (Excellent)	9	75-84
A (Very Good)	8	65-74
B+(Good)	7	55-64
B (Above Average)	6	50-54
C (Average)	5	41-49
P (Pass)	4	40
F (Fail)	0	Less than 40
Ab	0	Absent

- Note: (1) A candidate eligible to take the examination obtaining Grade F or Ab will be considered to have failed in the examination/paper(s). Such a candidate will be required to re-appear in that examination/paper(s) within the permissible chances as per clause 8 for obtaining pass grade.
- (2) A candidate who has not attended requisite percentage of lectures in a course will also be awarded Grade 'F'. Such a candidate will have to repeat that course to complete the attendance requirement.
- (3) If 'F'/'Ab' Grade is awarded to a candidate in major Project/Dissertation/Field Training, he/she will get only one more chance to appear in Viva-Voce/repeat the Project/Dissertation/Field Training, as per recommendation of the examiner at the end of next Semester. However, if a candidate still gets 'F'/'Ab' Grade in major project, the same will not be eligible for the award of degree.
- (4) For non credit (CBCS) courses 'Satisfactory' or 'Unsatisfactory' shall be indicated instead of the letter grade and this will not be counted for the computation of SGPA/CGPA.

15. A candidate who has already passed the Master of Science Examination from this University, in a subject in which different optional papers are permitted, may appear in one or more other optional papers of that subject, at any subsequent examination when held, provided that if there is any corresponding practical work involved, he/she must attend the prescribed number of practicals in the Department/Institute. The examination fee shall be the same as prescribed by the University from time to time for each paper.

The minimum percentage/grade of marks required to pass in each paper, shall be as prescribed in clause 12 above.

16. **Project/Training Report for M.Sc. in Microbiology/Biotechnology and Dissertation/Project work/Production work for M.Sc. Mass Communication:**

16.1 Each student shall complete the project on one of the aspects of his/her subject, as provided in the concerned scheme of examination. The students shall submit two copies of their training/Project Report/Dissertation/ Project work/Production work, as the case may be, in the Secrecy Branch duly forwarded by the Supervisor through the Chairperson of the Department/Director of the Institute concerned latest by a date specified as prescribed in the Scheme of Examination or by PG Board of Studies. However, after the expiry of above date, the extension in date shall be permissible with penalty as laid down in General Rules for Examinations. If a candidate fails to submit the Dissertation even during the extended period, he/she will be considered to have absented in the Project/Dissertation Paper and his/her result shall be declared accordingly.

16.2. The evaluation of Project Report/work/Dissertation/Production work/Documentation in CD and Viva-Voce, as the case may be, shall be conducted by a panel of two examiners consisting of the one external examiner and the internal examiner to be appointed by the Board of Post-graduate Studies in the concerned subject. After conducting the Viva-Voce examination, the panel of examiners will award grades/marks as per the scheme of examination and the same will be sent to the Examinations Branch immediately. If a Dissertation/Project work/ Production work/Project Report/Training Report is rejected it may be submitted again after due revision and payment of fresh fee within a period of three months of intimation of rejection to the candidate.

17. Dissertation/Project/Training Report for M.Sc. in Electronic Science/Environmental Science/ Applied Geology/Home Science:

17.1 In case of M.Sc. Electronic Science the subject of Project/Dissertation will be as approved by the Chairperson of the Department.

The candidates shall be required to undertake a Project work/Dissertation work spread over Fourth Semester. They shall be required to submit a comprehensive Project Report on the completion of the Project for examination by a panel of external and internal examiners to be appointed by the Post-graduate Board of Studies. The Project will have only SGPA which will not be the part of CGPA. Student would be awarded Grades on the basis of SGPA for the project work. There will be no internal assessment for the Project. The last date for the submission of the Project Report will be 15th July every year. However, after expiry of above date, the extension in date shall be permissible with penalty as laid down in General Rules for Examination. If a candidate fails to submit the dissertation even during the extended period, he/she will be considered to have absented in the Project/Dissertation paper and his/her result shall be declared accordingly.

17.2 **In case of M.Sc. (Home Science)**, a student who has obtained Grade 'A' in I and II Semester examinations of M.Sc. (Home Science) will be eligible to opt for Dissertation in M.Sc. Home Science IV Semester. Other students securing less than Grade 'A' will have to opt other

course in lieu of Dissertation, as per scheme of examination of M.Sc. Home Science under CBCS.

17.3 In case of M.Sc. in Environmental Science, candidates shall be required to undergo a summer training (4-5 weeks) at the end of second semester with some Industry/NGO/Research Institute/Consultancy/Environmental Pollution Control Board/Survey Work related to the environment during the summer vacation.

One copy of the summer training report will be submitted by the student in the III Semester and the student will give a presentation of the summer training programme and will be evaluated by the Departmental Committee of three teachers as approved by the Director of the Institute of Environmental Studies.

Dissertation will be optional against one Practical Examination and will be decided by the Institute on the basis of availability of sufficient resources. In case of Dissertation, the Topic of dissertation will be approved by the Director of the Institute on the recommendation of the committee, constituted for the purpose consisting of the Faculty members. The candidate shall be required to submit two copies of Dissertation Report through his/her supervisor in the Institute of Environmental Studies at the end of Fourth Semester. Dissertation will be jointly evaluated on the spot by the external and internal examiners. If a candidate fails to submit the Dissertation on the last date of submission, decided by the Director and fails to appear for Viva-Voce, he/she will have to appear for the Viva-voce examination with the next batch. After expiry of above date for submission of Dissertation, extension in date shall be permissible with penalty as laid down in General Rules for Examination. If a candidate fails to submit the Dissertation even during the extended period, he/she will be considered to have absented in the Project/Dissertation Paper and his/her result shall be declared accordingly. The External Examiner will be appointed by the Post-graduate Board of Studies. The marks/grades secured in Dissertation Report shall be taken into account when he/she re-appears in any future examination under Re-appear Clause 8.

Examinations in Practicals to be conducted jointly by the External and Internal Examiners. If an External Examiner is unable to come, another teacher from the University/Faculty/another College or nearby Institute may act as External Examiner.

17.4 In case of M.Sc. in Applied Geology, each student is required to undergo about ten days field training in an academic session. The Field training of first academic session consists of acquaintance with rocks, minerals and fossils in the field and of geological mapping. In the Second academic session, the students will be given training in mineral exploration/groundwater exploration/mining and engineering geological projects/environmental conservation projects/watershed development projects etc. The break up of different components of field training for the purpose of evaluation of a student's performance will be as follows:

(a) Field Training	50%
(b) Field Report	25%
(c) Viva Voce	25%

The examination of field training report and the Viva-Voce shall be conducted jointly by the internal and external examiners as there will be no separate evaluation of the field training report.

In the I, III Semesters the student shall be required to undergo geological field training for about ten days. A comprehensive field training report two copies neatly typed and bound shall have to be submitted by students within 30 days after the training. The submission period may be extended for a week by the Chairperson under justified circumstances.

All the field reports/vocational training reports/project dissertations shall be jointly evaluated by internal as well as external examiners and the Viva-Voce too shall be jointly conducted by both of them. The marking shall be done as per procedure laid down in the syllabus.

17.5 A successful candidate may publish original result of the Dissertation, if permitted by the Supervisor concerned as a paper in a Journal of repute.

18. A person who has passed the Master of Science (M.Sc.) examination of this University and is desirous of improving his/her performance/Grade, will be allowed to appear as an ex-student in the concerned M.Sc. Examination thrice in one or more theory paper(s) of all the four semesters examinations within a period of five years of his/her passing the M.Sc. examination. Such a candidate, in the first instance, shall be required to intimate all the paper(s) in which he/she would like to improve his/her performance/Grade. He/she will then appear in the respective paper(s) of the Semester examination, simultaneously in December/May.

If he/she does not improve his/her performance/Grade he/she shall be eligible to do so in the following year(s) which would be treated as second chance. In case the candidate does not improve his/her performance/Grade even in the second chance, he/she will be given third chance to improve his/her performance/Grade.

18.1 The result of such a candidate shall be declared only if he/she improves his/her performance/Grade in the aggregate of all the four semester examinations by taking into account the marks obtained by him/her in the paper(s) in which he/she re-appeared and the marks obtained by him/her earlier in the remaining paper(s) etc., whichever are higher. The fact that the candidate has improved the performance/Grade shall be mentioned in the Detailed-Marks-Card.

Provided that the candidate will take the examination according to the Syllabus in force for the regular students in that Semester Examination in which he/she proposes to take the examination for the purpose of improving his/her performance/grade.

18.2 A candidate who re-appears in any examination for improvement shall not be allowed to take any other examination of the University simultaneously, except for a Certificate/Diploma course in Language and Bachelor of Education (B.Ed.) Examinations. M.Phil. regular students will also be permitted to improve their Master's Degree result, as per rules.

19. Notwithstanding the integrated nature of this course which is spread over more than one academic year, the Ordinance in force at the time a student joins the course, shall hold good only for the examination held during or at the end of the academic year and nothing in this Ordinance shall be deemed to debar the University from amending the Ordinance and the amended Ordinance, if any, shall apply to all the students whether old or new.

Transitory Provision :

Candidates admitted to the Master of Science (M.Sc.) course under Semester System in the University Teaching Department during the academic session 2015-16 or earlier shall be governed by the old rules.