

***Ordinance – Bachelor of Science (B.Sc. General) (Medical/Non-Medical) Examination
(3-Year) (Semester System)**

1.1 The duration of the course leading to the Degree of B.Sc. (General) Medical/Non-Medical shall be three academic years. Each year shall be divided into two semesters i.e. July to November/December and January to May/June. Each semester shall be of about 18 weeks duration. The examination for the First, Third, Fifth semesters shall ordinarily be held in the month of November/December and for the Second, Fourth, Sixth semesters in the month of May/June, on such dates as may be fixed by the Vice-Chancellor and notified by the Controller of Examinations.

1.2 Supplementary examinations will be held for Re-appear candidates, as under:-

Semester	When held
First Semester	Alongwith the Third Semester
Second Semester	Alongwith the Fourth Semester
Third & Fifth Semester	Alongwith or after the Fourth Semester
Fourth & Sixth Semester	Alongwith or after the Third Semester

1.3 The last date(s) by which the admission forms and fees must reach the Controller of Examinations shall be as fixed by the Vice-Chancellor and notified by the Controller of Examinations.

2. A candidate who has passed Senior Secondary Certificate Examination (10+2) with Medical/Non-Medical subjects or equivalent examination with atleast five subjects including English as one of the subjects from a recognized Board/University shall be eligible to join the First semester of B.Sc. course in the concerned stream.

3. The First and subsequent Semester Examinations shall be open to a regular student who:-

(i) has passed the requisite qualifying examination as laid down in Clause 2 above, if he/she is a candidate for the First Semester examination, or, has passed the preceding Semester examination if he/she is a candidate for the Second/Third/Fourth/Fifth/Sixth Semester examination. This is, however, subject to Clause 6.2 below.

(ii) has his/her name submitted to the Controller of Examinations by the Principal/Head of the Institute/Department and produces the following certificates signed by the Principal/Head of the Institute/department:-

(a) of good character;

(b) of having remained on the rolls of the institute/department of this University for the Semester preceding the examinations;

(c) of having attended not less than 75% of the full course of lectures delivered in each paper, and practicals etc. (the course to be counted upto the last day when the classes break up for the preparatory holidays viz. 7 days before the commencement of the examinations).

Provided that a candidate who has not attended the requisite percentage of lectures in a paper(s) will be eligible to take examination in the remaining papers.

The Principal/Head of the Institute/department may condone the shortage of attendance upto 10% of the total lectures delivered in each paper in exceptional cases on reasonable grounds.

EXPLANATION:

For the purpose of counting of the last date when the classes shall break up for the preparatory holidays, first day of the commencement of any semester examination will apply to all semester examinations and all semester classes will have the preparatory holidays from the same date i.e.7 days before the date on which the first examination of any semester commences.

4. Every candidate of B.Sc. (Non-medical) and B.Sc. (Medical) streams shall have to offer the following subjects of the concerned stream of the Course:

B.Sc. Non-Medical :

1. Physics
2. Chemistry
3. Mathematics
4. English (In First semester)
5. Environmental Science
(In 2nd Semester)
6. Hindi (In 3rd Semester)
7. Computer Applications
(In 4th Semester)

B.Sc. Medical :

1. Chemistry
2. Botany
3. Zoology
4. English (In First semester)
5. Environmental Science
(In 2nd Semester)
6. Hindi (In 3rd Semester)
7. Computer Applications
(In 4th Semester)

5. 40% marks in each Theory paper shall be assigned for sessionals/internal assessment and 60% marks in each theory paper shall be reserved for end term examination. However, for practical papers 60% marks shall be reserved for sessionals/internal assessment and 40% marks for end semester examination.

The sessionals shall be evaluated by the teachers concerned based on the work done during the semester on the basis of the following weightages:

(a) **For Theory Subjects:**

- | | | |
|-------|---|-----|
| (i) | Three Class Tests (Two best of three) | 40% |
| (ii) | Class Attendance (Lecture/Tutorial)
(Marks will be awarded proportionate to attendance.) | 40% |
| (iii) | Class Work/Assignment | 20% |

(b) **For Practical Subjects:**

- | | | |
|-------|--|-----|
| (i) | Viva-Voce/Test | 20% |
| (ii) | Laboratory Record | 20% |
| (iii) | Class Attendance
(Marks will be awarded proportionate to attendance.) | 40% |
| (iv) | Class work | 20% |

- 6.1 A candidate who has passed the Semester I or II or III or IV or V, shall be eligible to join the next Semester II, III, IV, V or VI respectively of the course. This is, however,

subject to Clauses 6.2 & 6.3 below.

- 6.2 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 Semester, as the case may be, only if he/she earns exemption in the papers as mentioned below:

From Semesters I & II to Semester III	If he has earned exemption in at least 50% papers (Theory and Practicals taken together) of Semesters I and II.
From Semesters III and IV to Semester V	If he has passed all the papers of Semesters I and II and has earned exemption in at least 50% papers (Theory and Practicals taken together) of Semesters III and IV.

- 6.3 A candidate who has failed in one or more paper(s) or having been eligible fails to appear in a Semester examination shall be allowed two chances only, on the recommendation of the Principal/Head of the Institute, to pass the Semester examination subject to Clause 12 below. Such a candidate may be exempted from re-appearing in the papers/practicals in which he/she may have obtained at least 40% marks.
7. The examination shall be held according to the Scheme of Examination and the Syllabus prescribed by the Academic Council. A candidate who fails in an examination or having been eligible fails to appear at an examination shall take the examination according to the Syllabus prescribed by the University for regular students appearing for that examination.
- 8.1 The candidate is required to obtain Pass Marks in each of the Theory and Practical papers in aggregate of the external and internal assessment/sessionals subject to obtaining pass marks separately in each paper of external examinations. The internal assessment award of any candidate who fails in one or more papers of any semester examination shall be carried forward to the next examination. He/she will, however, be allowed to improve his/her marks of sessional examinations at the time of appearing in the Re-appear Paper(s).
- 8.2 The Principal/Head of the Institute/Department shall forward the Sessional/Internal assessment award on the basis of attendance, periodical tests etc. to the Controller of Examinations at least one week before the commencement of semester examination.
- 8.3 The Principal/Head of the Department shall preserve the record of Internal Assessment, for inspection, if needed by the University upto 6 months from the date of declaration of the result.
9. The question papers will be set and answer books examined by the External examiner(s) approved by the Academic Council on the recommendation of the concerned Board of Studies.
10. The amount of examination fee to be paid by a candidate for each Semester Examination shall be as prescribed by the University from time to time. A candidate who re-appears in one or more paper(s) shall pay fee as for the whole Semester Examination.
11. The medium of instruction and examination for B.Sc (General) course shall be English except in the subject of Hindi where it shall be the same language.

12. A candidate for the B.Sc.(General) degree must pass the whole course (all the six Semesters) within a period of Six years of his/her admission to the First Semester, failing which he/she will be required to repeat the course de novo.
13. The minimum number of marks required to pass the examination in each semester shall be:-
- (i) 40% in each written paper/practical/viva-voce examination.
 - (ii) 40% in the aggregate of sessional and examination marks for each theory/practical paper subject to obtaining pass marks separately in each paper in external examination.

14. **CREDIT-BASED SYSTEM OF EVALUATION:**

Credit-based system followed in the University in order to determine the performance of the candidates will be as under:-

(i) **CREDIT COUNTS:**

All courses would have a Credit count and the teaching of subjects would be reckoned in terms of Credits. The number of credits of a course shall ordinarily be calculated as under:-

- (a) LECTURES : One Lecture per week shall be assigned **ONE** credit.
- (b) TUTORIALS : One Tutorial period per week shall be assigned **HALF** a credit.
- (c) PRACTICALS : One Lab. period per week shall be assigned **HALF** a credit.

(ii) **GRADING:**

The Academic Performance of a student shall be graded on a **TEN-POINT SCALE**. The award of Grades based upon marks obtained out of 100 shall be made as follows:

MARKS		GRADE	
85	≤ and above upto	A+	<
100			
75	≤ and above upto	A	<
85			
65	≤ and above upto	B	<
75			
50	≤ and above upto	C	<
65			
40	≤ and above upto	D	<
50			
		E	< 40

Letter grade will be awarded to the candidates. Each letter grade indicates the level of performance in the course and has a grade point for purpose of computing the **Semester Grade Point Average (SGPA)** / **Cumulative Grade Point Average (CGPA)** as given below:

<u>Letter Grade</u>	<u>Performance</u>	<u>Grade Point</u>
A+	Outstanding	10
A	Excellent	9
B	Very Good	8
C	Good	7
D	Satisfactory	6

SGPA:- indicates the performance of the student in the current semester and is computed as below:

Grade points earned in the current semester/total credits in the semester.

CGPA:-

It indicates the performance of a student since his/her entry into the course including the current semester.

CGPA is the weighted average of all the grades awarded to a student since his entry into the University upto and including the latest Semester and computed as follows :-

$$CGPA = \frac{\sum C_i G_i}{\sum C_i}$$

= Total Grade Points earned since his entry/total credits.

Where C_i denotes credits assigned to the i^{th} course and G_i indicates the grade point equivalent to the letter grade obtained by the candidate in the i^{th} Course.

15. The division obtained by each student is classified on the following basis:

Division	C.G.P.A.
First with Distinction	8.0 or more
First	6.75 or more but less than 8.0
Second	Below 6.75

In order to compare the students of this University vis-à-vis other Universities where percentage of marks are shown in the final result, the following conversion formula will be used for calculating the percentage of marks from CGPA.

Percentage of marks obtained by a student = (9.0 x C.G.P.A.)

16. After the termination of the examination, the Controller of Examinations shall publish the result of the candidates and issue Grade Cards as expeditiously as possible.
17. A candidate who has passed the B.Sc. (General) examination from this University and is desirous of improving his/her division will be allowed to appear in theory and sessional examinations in a maximum of **four papers of 5th and 6th Semesters within one year** (the next two Semester examinations) after passing the B.Sc.(General) course. In case he/she fails to improve his/her division, the previous result will stand.
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 students whether old or new.

* Approved by AC vide its Res. No. 13 dated 8-5-2014 and Board of Management Res No. 9 dated 6-6-2014