# General Ordinance for M.Sc. (Industrial Chemistry, Applied Mathematics, Electronics and Bio-Informatics) Programme C.S.J.M. University Campus, Kanpur

## **Duration of Programme:**

- 1. The degree of M.Sc. Programme shall be conferred on any person who has pursued a regular course of study in university for not less than four semesters (each semester will be of approx. 16 working weeks (i.e. minimum 40 lectures for each paper) or two academic years (24 months).
- 2. Total duration for completion of M.Sc. programme shall not exceed 4 years.

### Eligibility for Admission:

- 3. Admission to M.Sc. Programme shall be open to a student who holds a bachelor's degree (minimum three years course) with relevant discipline\* of science subject with at least 50% (5% relaxation for SC/ST candidate) marks in the aggregate or an equivalent grade point average.
  - \* Admission to M.Sc. (Bioinformatics) programme shall be open to a student who holds bachelors degree in science (Special or general with agriculture science, Biochemistry, Biology, Biotechnology, Microbiology, Medical Microbiology, BPT, Botany, Chemistry, Electronics, Computer Science, Life Science, Mathematics, Physics, Pharmacy, Veterinary Sciences, BCA)
- **4.** The student shall be selected for admission to M.Sc. programme through entrance test conducted by the university and his/her admission shall be finalized on the basis of merit.
- **5.** There shall be provision for admission to candidates of reserved category as per rules of the state government.

#### **Attendance Criteria:**

6. Any student who pursues a regular course of studies for M.Sc. programme in the university may appear in the examination at the end of the semester. The term of regular course of studies means seventy five percentage attendance in the theory and practical/Internal subject for the courses offered in that particular semester. The Vice chancellor, on the recommendation of head of department, may condone shortage of attendance up to 15 % on basis of health problem or some other equally genuine reasons.

#### **Details of Evaluation Procedure:**

- 7. The final examination shall be held at the end of each academic semester.
- **8.** Each semester contains 5 courses (including Lab Courses).

9. The details of the papers and the distribution of maximum marks for the respective courses in each academic session are as mentioned below.

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S. No.	Papers	Maximum Marks		
		Internal Assessment <sup>a</sup>	External Assessment <sup>b</sup>	Total Marks
1	Theory paper I	30 Marks	70 Marks	100
2	Theory paper II	30 Marks	70 Marks	100
3	Theory paper III	30 Marks	70 Marks	100
4	Theory paper IV	30 Marks	70 Marks	100
5	Theory Paper V Practical/Seminar/Summer Training/Project Work	30 Marks	70 Marks	100
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- a. Internal Marks shall be considered on the basis of Mid semester exam. Quizzes. Attendance & Participation of Seminars etc.
- b. External marks of theory paper shall be evaluated on the basis of examination conducted by the university.
- c. (i) External marks of Practical shall be evaluated on the basis of examination conducted in presence of external examiner.
  - (ii) In case, there are two lab courses in a semester the lab component may be split into two labs of 50 marks each. Separate passing will be required in both the lab component.

M.Sc. First Year				
Semester I	500 Marks			
Semester II	500 Marks			
	M.Sc. Final Year			
Semester III	500 Marks			
Semester IV	500 Marks			
Total	2000 Marks			

### Passing Criteria:

- 10. The degree must be earned by a student normally within four semester (two academic years). If at the end of year, a student fails to secure minimum 35% marks in each paper separately and also 45% in the aggregate of all the courses offered in each semester (theory and practical separately), he/she will be declared fail.
- Only those students who fail in a maximum of three papers in a year will be 11. allowed to appear for back paper examinations. These students will be promoted to the next Semester/ Year with their back papers. If the student fails in more than three papers in a year, he/she shall be considered as Ex-student. Ex - Students shall appear only in external examinations, the internal marks will be carry forward. If the student has only one remaining back paper at the end of fourth semester, he/she shall be allowed for a special back paper.
- The marks obtained in the back paper examination will be treated as final. 12.
- Only one attempt will be allowed to clear the back paper. 13.

April 4-day \$ 25/10/2019

Percentage Criteria				
Pass First Division with Distinction	≥ 75% Marks			
Pass with First Division	≥ 60% and < 75 % Marks			
Pass with Second Division	≥ 50% and < 60% Marks			
Pass with Third Division	≥ 45% and < 50% Marks			
Fail	Less than 45% Marks			

- Practical examinations shall be conducted only at the end of the each semester by the panel of examiners (one external and one internal) as per university rules.
- When enrolled in summer training project, each candidate will be required to submit report and the present the work in the form of a seminar, The project will be evaluated by an external examiner, head of department and faculty members of the department.
- 16. The rate of remuneration of the examiner in theory paper as well as in practical shall be governed as per university rules.
- 17. The Vice-Chancellor reserve the right to cancel the admission of any student or group/batch/class of students who indulge(s) in acts of indiscipline, strikes, absence of the classes without permission or without any valid reason or in whose case Vice Chancellor has reason to believe that their continuance in the university would not be in the best interest of the university.

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