

5.**METHOD OF SELECTION****SUMMARY OF ICMR-JRF ENTRANCE EXAM PATTERN***(Please see the text for details and explanations)*

1.	Mode of Examination	Computer Based Test (CBT)/Online
2.	Duration of Examination	02 hours (Two hours) <i>i.e.</i> 120 minutes
3.	Date of Examination	Sunday, 12 th July, 2020
4.	Number of Shifts	01 (One)
5.	Location of Examination Centres	Tentatively 12 cities in India
6.	Language of Paper	English
7.	Type of Examination	Objective Type
8.	Number of Questions	Please see the concerned sections for details.
9.	Marking Scheme	

Scheme of Exam

The Exam will consist of one paper of two hours duration. The paper will consist of two Sections. The Aptitude Section (Section A) will have 50 questions on (i) scientific phenomenon in everyday life; (ii) general knowledge in sciences; and (iii) common statistics. All these questions would be compulsory with each question carrying 1 mark. The subject Specific Section (Section B & C) would pertain to (B) Life Sciences and (C) Social Sciences. Each area of section B & C would have 100 questions and the candidate will attempt any 75 questions in the predesigned area of Section B or C. In the online Computer-based exam, the system will not allow the candidate to attempt more than 75 questions. Candidates are required to indicate the option for Section B or C in the application form too.

Each question carries one mark. **Negative marking @ 0.25 will be made for each of the wrong answer.** The questions in both the Sections would appear in English only.

The qualifying marks will be 55% obtained in both the Sections (A+B or C) for General Category, EWS & OBC and 50% for SC/ST and PwBD.

The exam will be held in the following **streams**: (1) Aptitude test (common for all) (2) Life Sciences (3) Social Sciences. Subjects covered under **Life Sciences** include microbiology, physiology, molecular biology, genetics, human biology, biotechnology, biochemistry, bioinformatics, biophysics, immunology, pharmacology, nursing, zoology, botany, environmental sciences and veterinary science (excluding Agriculture extension/ Soil Science), *etc.* Subjects covered under **Social Sciences** include psychology, sociology, anthropology, social work, home sciences, statistics and Public health/Health economics (excluding others).