

CSIR – UGC NET LIFE SCIENCE — EXAM PATTERN

TIME	:	3 HOURS
MAXIMUM MARKS	:	200
TOTAL QUESTIONS	:	145
NO. OF Q. NEED TO BE SOLVED	:	75
MODE OF EXAM	:	ONLINE
NEGATIVE MARKING	:	25% (Each wrong QSN)
MEDIUM	:	HINDI / ENGLISH
SECTIONS IN PAPER	:	A,B, & C

	Part A	Part B	Part C
Total Questions To Be Solved	15 Questions To Be Solved Maximally Out Of 20 Questions	35 Questions To Be Solved Out Of 50 Questions	25 Questions To Be Solved Out Of 75 Questions
Type Of Questions	General Awareness And Logical Reasoning	Knowledge And Concept Based Questions	Concept And Scientific Logic Based Questions
Marks	2 x 15 = 30	2x35 = 70	4x 25 = 100

This paper shall be of 3 hours duration and shall have a maximum of 200 marks.

PART-A This part shall carry 20 questions pertaining to General Science, Quantitative Reasoning, Analysis and Research Aptitude. The candidates shall be required to answer any 15 questions. Each question shall be of two marks. The total marks allocated to this section shall be 30 out of 200.

PART-B This part shall contain 50 Multiple Choice Questions(MCQs) generally covering the topics given in the syllabus. A candidate shall be required to answer any 35 questions. Each question shall be of two marks. The total marks allocated to this section shall be 70 out of 200.

PART-C This part shall contain 75 questions that are designed to test candidate knowledge of scientific concepts and/or application of the scientific concepts. The questions shall be of analytical nature where a candidate is expected to apply the scientific knowledge to arrive at the solution to the given scientific problem. A candidate shall be required to answer any 25 questions. Each question shall be of four marks. The total marks allocated to this section shall be 100 out of 200.

There will be negative marking of 25% for each wrong answer.

ELIGIBILITY CRITERIA FOR CSIR NET BIOTECH

AGE LIMIT	FOR JRF (NET)	:	28 Years For Open Category [Maximum 28 Years] 31 Years For OBC [Maximum 31 Years] 33 Years For SC/ST/Disable Persons/ Female of Any Category
	FOR LS [NET]	:	There is no upper age limit for Lectureship [NET - LS]

Educational Qualification	M.Sc. Or Equivalent Degree / Integrated BS-MS/	55 % Marks For General [UR] & OBC
	BS-4 Years / BE/ B-Tech/B.Pharm / MBBS	50 % Marks For SC/ST & Disable Candidate

GENERAL INFORMATION ABOUT CSIR UGC NET/JRF

- Candidate qualifying for the award of JRF [NET] will receive fellowship either from CSIR or UGC as per their assignment
- Candidate qualifying for LS [NET] will be eligible for recruitment as Lectures as well as for JRF-ship in a scheme project. They will
- Official Website: www.csirhrdg.res.in

TOPICS AND MARKS WEIGHTAGE – CSIR-UGC NET LIFE SCIENCE

Sr.No	Topic	Part B	Part C	MARKS
1	Molecules and their interactions relevant to biology	3-4	5-6	26-32
2	Cellular organization	3-4	5-6	26-32
3	Fundamental processes	3-4	5-6	26-32
4	Cell communication, signaling and immunology	3-4	5-6	26-32
5	Developmental Biology	3-4	5-6	26-32
6	System Physiology-Plant	3-4	5-6	26-32
7	System Physiology-Animal	3-4	5-6	26-32
8	Inheritance biology	3-4	5-6	26-32
9	Diversity of life forms	3-4	5-6	26-32
10	Ecological principles	3-4	5-6	26-32
11	Evolution and animal behavior	3-4	5-6	26-32
12	Applied biology	3-4	5-6	26-32
13	Methods in biology	3-4	5-6	26-32

QUALIFYING MARKS IN CSIR NET JRF AND LS IAS PER PREVIOUS YEAR CUT OFFS

Category	NET-JRF	NET-LS
General	110-120 Marks Out Of 200 Or 55 To 60 %	100-110 Marks Out Of 200 Or 50 To 55 %
EWS/ OBC	90-100 Marks Out Of 200 Or 45 To 50 %	80-90 Marks Out Of 200 Or 40 To 45 %
SC	80-90 Marks Out Of 200 Or 40 To 45 %	70-80 Marks Out Of 200 Or 40 To 45 %
ST	70-80 Marks Out Of 200 Or 35 To 40 %	60-70 Marks Out Of 200 Or 30 To 35 %