



MEER SIR
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*We Deliver Results,
Not Promises.*

**CENTRE FOR INTERDISCIPLINARY RESEARCH IN BASIC SCIENCES
JAMIA MILLIA ISLAMIA, NEW DELHI**

B.Sc. Life Sciences with Computer Application

ENTRANCE TEST EXAMINATION SYLLABUS

Entrance Test Subject Distribution

Subject Area	Weightage	Syllabus Level
Biology / Biotechnology	50%	CBSE Classes XI & XII
Chemistry	20%	CBSE Classes XI & XII
Physics	10%	CBSE Classes XI & XII
Mathematics / Applied Mathematics	10%	CBSE Classes XI & XII
Computer Science / Informatics Practices	10%	CBSE Classes XI & XII
TOTAL	100%	

Detailed Syllabus Framework

1. Biology / Biotechnology – 50%

Half of the entrance examination questions will be from Biology and/or Biotechnology. The prescribed level is the Class XI and XII syllabus of the Central Board of Secondary Education (CBSE), New Delhi.

2. Chemistry – 20%

Twenty percent of the questions will be from Chemistry at the CBSE Class XI and XII level.

3. Physics – 10%

Ten percent of the questions will be from Physics at the CBSE Class XI and XII level.

4. Mathematics / Applied Mathematics – 10%

Ten percent of the questions will be from Mathematics and/or Applied Mathematics at the CBSE Class XI and XII level.

5. Computer Science / Informatics Practices – 10%

Ten percent of the questions will be from Computer Science and/or Informatics Practices at the CBSE Class XI and XII level.



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Important Note

The syllabus supplied by the Centre specifies the subject-wise percentage distribution and states that questions will be drawn from the Class XI and XII syllabus prescribed by CBSE, New Delhi. It does not provide a separate chapter-wise list in the supplied text; therefore, no additional chapter-wise topics have been presented as officially notified syllabus.

Meer Sir Academy – Preparation Priority

Area	Weightage	Priority
Biology / Biotechnology	50%	Very High
Chemistry	20%	High
Physics	10%	Focused
Mathematics / Applied Mathematics	10%	Focused
Computer Science / Informatics Practices	10%	Focused

Preparation guidance: Give the largest share of study time and MCQ practice to Biology/Biotechnology, followed by Chemistry. Physics, Mathematics/Applied Mathematics and Computer Science/Informatics Practices should each receive regular focused revision according to their 10% weightage.

MEER SIR ACADEMY

JMI B.Sc. Life Sciences with Computer Application Entrance Preparation

Biology/Biotechnology | Chemistry | Physics | Mathematics | Computer Science