

Entrance Syllabus
Of
Jamia Millia Islamia

Class - 9th



Jamia Middle School
Jamia Senior Secondary School
Syed Abid Husain Sr. Secondary School (Self - financed)
Jamia Girls Senior Secondary School

Jamia Millia Islamia (A Central University)
New Delhi-110025

Section 1: English

1. **Article:** a, an, the
2. **Preposition:** in, into, to, for, upto, on, of, before, after, between, among, by, with, from
3. **Kinds of sentences:** Affirmative, Negative, Interrogative
4. **Antonyms and synonyms**
5. **Direct and indirect speech**
6. **Active and passive voice**
7. **Unseen Passage**



Section2: Science

1. Crop Production and Management
2. Microorganism: Friend and Foe
3. Synthetic Fibers and Plastics
4. Materials: Metals and Non-Metals
5. Coal and Petroleum
6. Combustion and Flame
7. Conservation of Plants and Animals
8. Cell-Structure and Functions
9. Reproduction in Animals
10. Force and Pressure
11. Friction
12. Sound
13. Reaching the Age of Adolescence
14. Chemical Effects of Electric Current
15. Some Natural phenomena
16. Light
17. Stars and the Solar System
18. Pollution of Air and water



Section 3: Mathematics

1. Rational Numbers
2. Linear Equations in one Variable
3. Understanding Quadrilaterals
4. Data Handling
5. Squares and Square Roots
6. Cubes and Cube Roots
7. Comparing Quantities
8. Algebraic Expressions and Identities
9. Visualizing Solid Shapes
10. Mensuration
11. Exponents and Powers
12. Direct and Inverse Proportions
13. Factorization
14. Introduction to Graphs
15. Playing with Numbers



Section 4: Social Science

History

1. How, When and Where
2. From Trade to Territory (The Company Establishes Power)
3. Ruling the Countryside
4. Tribals, Dikus and the Vision of a Golden Age
5. When People Rebel (1857 and after)
6. Colonialism and the City
7. Weavers, Iron Smelters and Factory Owners
8. Civilizing the “Native”, Educating the Nation
9. Women, Caste and Reform
10. The Changing World of Visual Arts
11. The Making of the National Movement: 1870 – 1947
12. India after Independence

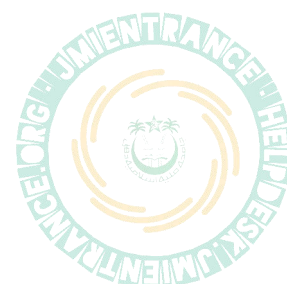
Geography

13. Resources
14. Land, Soil, Water, Natural Vegetation and Wildlife
15. Mineral and Power Resources
16. Agriculture
17. Industries
18. Human Resources

Civics

19. The Indian Constitution
20. Understanding Secularism
21. Why do we need a Parliament?
22. Understanding Laws
23. Judiciary
24. Understanding Our Criminal Justice System
25. Understanding Marginalization
26. Confronting Marginalization
27. Public Facilities
28. Law and Social Justice

-X-X-X-



Miscellaneous:

Jamia Website: <https://www.jmi.ac.in>

Jamia Examination Website: <http://www.jmicoe.in>

Class 9th Old Year Paper: <https://www.jmientrance.com/?s=9th>

9th Entrance Book: <https://www.amazon.in/shop/jmientrance>

Instagram: <https://www.instagram.com/jmientrance>

Facebook: <https://www.facebook.com/jmientrance>

Helpdesk Website: <https://helpdesk.jmientrance.org>

