



## प्रवेश परीक्षा के लिए पाठ्यक्रम एवं अंक विभाजन

### SYLLABUS & MARKS DISTRIBUTION FOR ENTRANCE TEST

नोट: दसवीं और बारहवीं कक्षाओं में कोई नया प्रवेश नहीं होगा

(Note: There will be no fresh admission to X & XII Classes)

### कक्षा ग्यारहवीं (XI) (मेडिकल/नॉन मेडिकल) में प्रवेश के लिए पाठ्यक्रम SYLLABUS FOR TAKING ADMISSION TO XI (MEDICAL/NON-MEDICAL)

ENGLISH		MM: 40
S.No.	Topic	
1	Reported Speech	
2	Jumbled Words	
3	Letter Writing	

MATHEMATICS		MM: 40
S.No.	Topic	
1	Pair of Linear Equation in two variables	
2	Real Number	
3	Coordinate Geometry	
4	Trigonometry	

BIOLOGY		MM: 40
S.No.	Topic	
1	Nutrition	
2	Control & Coordination	
3	Reproduction and Heredity	

CHEMISTRY		MM: 56
S.No.	Topic	
1	Chemical Reaction & Equations	
2	Acid, Base & Salts	
3	Metals & Non - Metals	
4	Carbon & its Compounds	
5	Periodic Classification of Elements	

PHYSICS		MM: 44
S.No.	Topic	
1	Light: Reflection & Refraction	
2	Human Eye	
3	Electricity	

**NOTE: Subjects for Entrance Exam for Non – Medical – XI – English, Physics, Chemistry & Mathematics only.  
Subjects for Entrance Exam for Medical – XI – English, Physics, Chemistry & Biology only.**

**कक्षा ग्यारहवीं (XI) (वाणिज्य) में प्रवेश के लिए पाठ्यक्रम**  
**SYLLABUS FOR TAKING ADMISSION TO XI (COMMERCE)**

<b>ENGLISH</b> <b>MM: 60</b>	
S.No.	Topic
1	Reported Speech
2	Jumbled Words
3	Letter Writing
4	Tense

<b>MENTAL ABILITY</b> <b>MM: 20</b>	
S.No.	Topic
1	Series Test
2	Ranking & Arrangement
3	Finding odd one out

<b>MATHEMATICS</b> <b>MM: 40</b>	
S.No.	Topic
1	Pair of Linear Equation in two variables
2	Real Number
3	Coordinate Geometry
4	Trigonometry
5	Probability

<b>SOCIAL SCIENCE</b> <b>MM: 60</b>	
S.No.	Topic
1	Development
2	Sectors of Indian Economy
3	Money
4	Globalization

**कक्षा ग्यारहवीं (XI) (मानविकी) में प्रवेश के लिए पाठ्यक्रम**  
**SYLLABUS FOR TAKING ADMISSION TO XI (HUMANITIES)**

<b>ENGLISH</b> <b>MM : 60</b>	
S.No.	Topic
1	Reported Speech
2	Jumbled Words
3	Letter Writing

<b>MENTAL ABILITY</b> <b>MM : 20</b>	
S.No.	Topic
1	Series Test
2	Ranking & Arrangement
3	Finding odd one out

<b>SOCIAL SCIENCE</b> <b>MM : 100</b>	
S.No.	Topic
1	Class X NCERT (History)
2	Class X NCERT (Geography)
3	Class X NCERT (Political)

**कक्षा नौवीं (IX) में प्रवेश के लिए पाठ्यक्रम**  
**SYLLABUS FOR TAKING ADMISSION TO IX CLASS**

<b>ENGLISH</b>		
<b>S.No.</b>	<b>Topic</b>	<b>MM: 40</b>
1	Modals	12
2	Singular/Plural	4
3	Parts of Speech	24

<b>MENTAL ABILITY</b>		
<b>S.No.</b>	<b>Topic</b>	<b>MM: 20</b>
1	Word Problems	4
2	Synonyms & Antonyms	8
3	Blood Relations	8

<b>MATHEMATICS</b>		
<b>S.No.</b>	<b>Topic</b>	<b>MM: 40</b>
1	Linear Equation in one variable	4
2	Understanding Quadrilateral	8
3	Cube & Cube roots	12
4	Square & Square roots	4
5	Comparing Quantities	12

<b>SCIENCE</b>		
<b>S.No.</b>	<b>Topic</b>	<b>MM: 40</b>
1	Micro Organisms: Friend & Foe	8
2	Materials: Metals & Non-Metals	8
3	Reproduction in Animals	8
4	Chemicals effects of electric current	4
5	Some natural phenomena	4
6	Force & Pressure	4
7	Sound	4

<b>SOCIAL SCIENCE</b>		
<b>S.No.</b>	<b>Topic</b>	<b>MM: 24</b>
1	Judicial System	4
2	Articles	4
3	Industries	4
4	Agriculture	4
5	Movements of Andhra Pradesh	4
6	Ancient Indian Heritage	4

<b>COMPUTER</b>		
<b>S.No.</b>	<b>Topic</b>	<b>MM: 16</b>
1	Number System	4
2	Computer Basic	4
3	Generation of Computer	4
4	Types of Computer	4

**कक्षा आठवीं (VIII) में प्रवेश के लिए पाठ्यक्रम**  
**SYLLABUS FOR TAKING ADMISSION TO VIII CLASS**

<b>ENGLISH</b>		
S.No.	Topic	MM: 40
1	Tenses	12
2	Parts of Speech	20
3	Singular/Plural	4
4	Determiners	4

<b>MENTAL ABILITY</b>		
S.No.	Topic	MM: 20
1	Alphabet and Series Test	12
2	Analogy (Verbal & Non Verbal)	4
3	Word Problems	4

<b>MATHEMATICS</b>		
S.No.	Topic	MM: 40
1	Integers	12
2	Data Handling	4
3	Fractions & Decimals	8
4	Lines & Angles	8
5	Simple Equations	4
6	The Triangle and its Properties	4

<b>SCIENCE</b>		
S.No.	Topic	MM: 40
1	Nutrition in Plants	4
2	Fiber to Fabric	4
3	Heat	8
4	Physical & Chemical Changes	4
5	Weather, Climate and Adaptions of Animals of climate	4
6	Respiration in Organism	4
7	Soil	4
8	Reproduction in Plants	4
9	Motion & Time	4

<b>SOCIAL SCIENCE</b>		
S.No.	Topic	MM: 24
1	Tracing changes through a thousand years	8
2	On Equality	4
3	How the State Government works	8
4	Women Changes the World	4

<b>COMPUTER</b>		
S.No.	Topic	MM: 16
1	Software	4
2	Language	8
3	MS-Word	4

**कक्षा सातवीं (VII) में प्रवेश के लिए पाठ्यक्रम**  
**SYLLABUS FOR TAKING ADMISSION TO VII CLASS**

<b>ENGLISH</b>		
<b>S.No.</b>	<b>Topic</b>	<b>MM: 40</b>
1	Adjective	12
2	Tense	8
3	Sentence	4
4	Verb	4
5	Articles	8
6	Pronoun	4

<b>MATHEMATICS</b>		
<b>S.No.</b>	<b>Topic</b>	<b>MM: 40</b>
1	Fractions	8
2	Whole Numbers	12
3	Playing with numbers	8
4	Quadrilaterals	8
5	Mensuration	4

<b>SOCIAL SCIENCE</b>		
<b>S.No.</b>	<b>Topic</b>	<b>MM: 24</b>
1	On the Trail of Earliest People	4
2	What, Where, How and When	4
3	Major Land form of the Earth	4
4	Vital village, Thriving towns	4
5	Major Domains of the Earth	8

<b>MENTAL ABILITY</b>		
<b>S.No.</b>	<b>Topic</b>	<b>MM: 20</b>
1	Number Test	4
2	Analogy (Verbal & Non Verbal)	8
3	Coding - Decoding	8

<b>SCIENCE</b>		
<b>S.No.</b>	<b>Topic</b>	<b>MM: 40</b>
1	Food: Where does it come from	20
2	Fiber to Fabric	8
3	Getting to know plants	4
4	The Living organisms and their surroundings	4
5	Soil	4

<b>COMPUTER</b>		
<b>S.No.</b>	<b>Topic</b>	<b>MM: 16</b>
1	Software	4
2	Language	8
3	MS-Word	4

**कक्षा छठी (VI) में प्रवेश के लिए पाठ्यक्रम**  
**SYLLABUS FOR TAKING ADMISSION TO VI CLASS**

<b>ENGLISH</b>		
S.No.	Topic	MM: 40
1	Adjective	8
2	Interjection	4
3	Sentence	4
4	Verb	4
5	Articles	4
6	Preposition	4
7	Pronoun	4
8	Gender	8

<b>MATHEMATICS</b>		
S.No.	Topic	MM: 40
1	Whole Numbers	12
2	Knowing our numbers	8
3	Fractions	4
4	LCM and HCF	8
5	Perimeter and Area	8

<b>COMPUTER</b>		
S.No.	Topic	MM: 16
1	Computer Generations	8
2	Short Cut Command	4
3	Full Form	4

<b>MENTAL ABILITY</b>		
S.No.	Topic	MM: 20
1	Alphabet & Number Test	20

<b>SCIENCE</b>		
S.No.	Topic	MM: 40
1	Animal World	8
2	Plants Growing in number	8
3	Skeletal System	8
4	Circulatory System	4
5	Nervous System	4
6	Health and Hygiene	4
7	Safety and First aid	4

<b>SOCIAL SCIENCE</b>		
S.No.	Topic	MM: 24
1	Weather and Seasons	8
2	Parallel and Meridians	8
3	Saudi Arabia	8

**कक्षा पाँचवीं (V) में प्रवेश के लिए पाठ्यक्रम**  
**SYLLABUS FOR TAKING ADMISSION TO V CLASS**

<b>HINDI</b>		
S.No.	Topic	MM: 20
1	भाषा एवं व्याकरण	8
2	संज्ञा	4
3	लिंग	4
4	वचन	4

<b>ENGLISH</b>		
S.No.	Topic	MM: 40
1	Adjective	8
2	Noun	4
3	Adverb	4
4	Verb	4
5	Article	4
6	Preposition	4
7	Pronoun	4
8	Gender	8

<b>SOCIAL SCIENCE</b>		
S.No.	Topic	MM: 24
1	Our Earth	4
2	World	4
3	Transport	4
4	Politics	12

<b>MATHEMATICS</b>		
S.No.	Topic	MM: 40
1	HCF, LCM	4
2	Successor, Predecessor	8
3	Roman Numerals	4
4	Round Off	4
5	Place Value	4
6	Prime, Composite No.	8
7	Circle	4
8	Unitary Method	4

<b>SCIENCE</b>		
S.No.	Topic	MM: 40
1	Plants make food	4
2	Adaptations-How Plants Survive	4
3	Useful Plants	4
4	Animals and their young ones	4
5	Adaptations-How Animals Survive	12
6	Useful Animals	4
7	Animal World	4
8	Teeth and Microbes	4

<b>COMPUTER</b>		
S.No.	Topic	MM: 16
1	Input, Output devices	4
2	Storage Device	4
3	Page Orientation	4
4	Full Form	4

**कक्षा चौथी (IV) में प्रवेश के लिए पाठ्यक्रम**  
**SYLLABUS FOR TAKING ADMISSION TO IV CLASS**

<b>HINDI</b>		
<b>S.No.</b>	<b>Topic</b>	<b>MM: 52</b>
1	वर्ण-विचार	20
2	भाषा एवं व्याकरण	8
3	पर्यायवाची	8
4	वर्तनी	4
5	संज्ञा	4
6	लिंग	4
7	मुहावरे	4

<b>ENGLISH</b>		
<b>S.No.</b>	<b>Topic</b>	<b>MM: 40</b>
1	Pronoun	4
2	Noun	12
3	Noun Gender	4
4	Noun Number	4
5	Parts of Speech	8
6	Sentence	4
7	Article	4

<b>MATHEMATICS</b>		
<b>S.No.</b>	<b>Topic</b>	<b>MM: 40</b>
1	Roman Numerals	4
2	Successors, Predecessors	8
3	Unit Conversion	4
4	Expanded Form	4
5	Addition & Subtraction	8
6	Greater, Smaller No.	4
7	Cuboid	4
8	Ones and Tens	4

<b>EVS</b>		
<b>S.No.</b>	<b>Topic</b>	<b>MM: 32</b>
1	Parts of Plants	12
2	Aquatic Animals	4
3	Food: Where does it come from	4
4	Blood Circulation	4
5	Our Helpers	4
6	Source of Water	4

<b>COMPUTER</b>		
<b>S.No.</b>	<b>Topic</b>	<b>MM: 16</b>
1	Shortcut Command	4
2	Screen Elements of MS-Word	8
3	CPU Box	4



**कक्षा तीसरी (III) में प्रवेश के लिए पाठ्यक्रम**  
**SYLLABUS FOR TAKING ADMISSION TO III CLASS**

<b>ENGLISH</b>		
<b>S.No.</b>	<b>Topic</b>	<b>MM: 24</b>
1	Synonym	4
2	Opposite	4
3	Describing Words	4
4	Helping Verbs	4
5	Verbs	4
6	Gender	4

<b>HINDI</b>		
<b>S.No.</b>	<b>Topic</b>	<b>MM: 24</b>
1	संज्ञा	4
2	विशेषण	4
3	लिंग	4
4	पर्यायवाची	4
5	विलोम	4
6	अनेक शब्दों के एक शब्द	4

<b>MATHEMATICS</b>		
<b>S.No.</b>	<b>Topic</b>	<b>MM: 24</b>
1	Multiplication	4
2	Division	4
3	Pattern	4
4	Money	4
5	Time	8

<b>EVS</b>		
<b>S.No.</b>	<b>Topic</b>	<b>MM: 20</b>
1	Festivals	4
2	Our Earth	4
3	Our Helpers	4
4	My Family	4
5	Animals World	4

<b>COMPUTER</b>		
<b>S.No.</b>	<b>Topic</b>	<b>MM: 08</b>
1	Storage	4
2	Input, Output Devices	4

**कक्षा दूसरी (II) में प्रवेश के लिए पाठ्यक्रम**  
**SYLLABUS FOR TAKING ADMISSION TO II CLASS**

<b>ENGLISH</b>		
S.No.	Topic	MM: 24
1	Preposition	4
2	Singular & Plural	8
3	Gender	8
4	Helping Verb	4

<b>HINDI</b>		
S.No.	Topic	MM: 24
1	वर्ण विचार	12
2	शब्द विचार	12

<b>EVS</b>		
S.No.	Topic	MM: 20
1	My Family	12
2	Houses	4
3	Plants	4

<b>MATHEMATICS</b>		
S.No.	Topic	MM: 24
1	Numbers	20
2	Time	4

<b>COMPUTER</b>		
S.No.	Topic	MM: 08
1	Parts of Computer	8

**कक्षा पहली (I) में प्रवेश के लिए पाठ्यक्रम**  
**SYLLABUS FOR TAKING ADMISSION TO I CLASS**

<b>ENGLISH</b>		
S.No.	Topic	MM: 07
1	Cursive Letter (A-Z)	3
2	a' sound words	1
3	e' sound words	1
4	Fill up (sound words)	2

<b>HINDI</b>		
S.No.	Topic	MM: 05
1	व्यंजन	3
2	दो वर्णों वाले शब्द	1
3	तीन वर्णों वाले शब्द	1

<b>MATHEMATICS</b>		
S.No.	Topic	MM: 07
1	Counting	4
2	Number Name	2
3	Sums (+)	1

<b>EVS</b>		
S.No.	Topic	MM: 07
1	Colors Name	3
2	Fruit Name	2
3	Fill Ups (Fruit, Vegetables)	2