

# प्रवेश परीक्षा हेतु पाठ्यक्रम व अंक विभाजन

## SYLLABUS & MARKS DISTRIBUTION FOR ENTRANCE TEST

### Session : 2023-24

नोट : दसवीं व बारहवीं कक्षा 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 M.M. 20	PHYSICS & CHEMISTRY M.M. 40	BIOLOGY M.M. 40	MATHEMATICS M.M. 40
1) Voice, Narration, Tenses, Articles 2) Modals 3) Short Paragraph Writing 4) Letter Writing	1) Light : Reflection, Refraction and Dispersion 2) Electricity and Magnetism 3) Acids, Bases and some important Chemical Compounds 4) Carbon Compounds 5) Periodic Classifications of Elements	1) Life Processes 2) Control & coordination 3) How do Organism Reproduce 4) Heredity and Evolution 5) Our Environment 6) Management of Natural Resources	1) A.P. Series 2) Quadratic Equation, Number System 3) Trigonometry, Probability 4) Co-ordinate Geometry, Linear Equations in two variables 5) Geometry 6) Polynomials, Mensuration

**NOTE : Subjects for Entrance Exam for Non Medical-XI — English, Physics, Chemistry and Mathematics only.**  
**Subjects for Entrance Exam for Medical-XI — English, Physics, Chemistry and Biology only.**

### कक्षा ग्यारहवीं (XI) (वाणिज्य) में प्रवेश के लिए पाठ्यक्रम

#### SYLLABUS FOR TAKING ADMISSION TO XI (COMMERCE)

ENGLISH M.M. 40	SOCIAL SCIENCE M.M. 30	MATHEMATICS M.M. 30
1) Voice 2) Narration 3) Modals 4) Tenses 5) Synonyms/ Antonyms 6) Articles 7) Paragraph Writing 8) Letter Writing	IX and X NCERT ECONOMICS	1) A.P. Series 2) Quadratic Equation, Number System 3) Trigonometry, Probability 4) Co-ordinate Geometry, Linear Equations in two variables 5) Statistics 6) Polynomials, Mensuration

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

ENGLISH		SCIENCE	
	M.M. 25 Mks.		M.M. 25 Mks.
Grammar			
a) Use of Determiners, Prepositions,	05	a) Micro-Organisms	04
b) Synonyms, Antonyms	04	b) Metals and Non-Metals	04
c) Narration, Voice	06	c) Reproduction in Animals	04
d) Forms of Verbs, Conjunctions	05	d) Light and Reflection	05
e) Paragraphs based on Visits Experiences, Cultural and National Festivals, Personalities	05	e) Chemical effects of Current	04
		f) Cell Structure	04
MATHEMATICS		SOCIAL SCIENCE	
	M.M. 25 Mks.		M.M. 15 Mks.
a) Compound Interest, Profit & Loss	04	1) When People Rebel : 1857 & After	3
b) Equation in one Variable, Rational Numbers	04	2) Woman Caste and Reform	3
c) Square roots, Cube roots, Area & Volume	05	3) Industries	3
d) Exponents & Powers, Identities	04	4) Agriculture	3
e) Polynomials	04	5) The Indian Constitution and Secularism	3
f) Mensuration	04		
हिन्दी			
	कुलांक 10 अंक		
व्याकरण:			
(क) अनेक शब्दों के लिए एक शब्द	02		
(ख) संधि	02		
(ग) वाक्य-विचार	02		
(घ) प्रत्यय	02		
(ङ) समास	02		
<b>कुलांक</b>			<b>100</b>

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

<b>ENGLISH</b>		<b>SCIENCE</b>	
	M.M. 25		M.M. 25
	Mks.		Mks.
Grammar			
a) Correct forms of verbs	04	a) Nutrition in plants	03
b) Articles, Prepositions	06	b) Nutrition in animals	04
c) Vocabulary	05	c) Acids, Bases and Salts	03
d) Degrees, Adjectives	02	d) Physical and Chemical Changes	03
e) Number & Gender	02	e) Respiration in organisms	04
f) Voice, Narration	06	f) Transportation in plants and animals	04
		g) Light	04
<b>MATHEMATICS</b>		<b>SOCIAL SCIENCE</b>	
	M.M. 25		M.M. 15
	Mks.		Mks.
a) Integers, Fractions and decimals	04	1) Devotional Paths to the Divine	3
b) Simple Equations, Lines and Angles	04	2) How the State Government Works	3
c) Triangle and Congruency	04	3) Struggles for equality	3
d) Comparing Quantities, Rational numbers, Algebra	04	4) Inside our Earth	3
e) Perimeters and Areas	04	5) Natural Vegetation and Wildlife	3
f) Exponents and Powers, Simple Interest	05		
<b>हिन्दी</b>			
	कुलांक 10		
व्याकरण:	अंक		
क) उपसर्ग	02		
ख) विलोम शब्द	02		
ग) अशुद्धि संशोधन	02		
घ) विशेषण	02		
ड.) अविकारी शब्द व उसके भेद	02		
<b>कुलांक</b>			<b>100</b>

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

<b>ENGLISH</b>		<b>SCIENCE</b>	
	M.M. 25		M.M. 25
	Mks.		Mks.
Grammar		a) Light	05
a) Number and Gender,	04	b) Components of Food	05
b) Articles, Preposition	04	c) Electricity and Circuits	05
c) Nouns, Pronouns	04	d) Fun with Magnet	05
d) Antonym, Synonym	04	e) Motion and Measurement of distance	02
e) Voice	04	f) Changes Around us	03
f) Paragraphs based on surroundings like Your School/ Your City/Your Classroom/ Your Favourite Leader/ Your Friend/Your Neighbour	05		
<b>MATHEMATICS</b>		<b>SOCIAL SCIENCE</b>	
	M.M. 25		M.M. 15
	Mks.		Mks.
a) H.C.F., L.C.M., Integers	04	1) New Questions and Ideas	3
b) Mensuration	05	2) Motions of the Earth	3
c) Unity Method, Whole Numbers	04	3) Key Elements of a Democratic Govt.	3
d) Algebra, Ratio and proportion	04	4) Panchayati Raj	3
e) Fractions and Decimals	04	5) India : Climate, Vegetation and Wildlife	3
f) Understanding elementary shapes and Simple Interest	04		
<b>हिन्दी</b>			
	कुलांक 10		
व्याकरण:			
क) शब्द-विचार	02		
ख) कारक	02		
ग) काल व उसके भेद	02		
घ) अशुद्धि संशोधन	02		
ङ) मुहावरे व लोकोक्तियाँ	02		
<b>कुलांक</b>			<b>100</b>



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

ENGLISH		SCIENCE	
	M.M. 25		M.M. 25
	Mks.		Mks.
Grammar		a) Reproduction in plants	05
a) Articles	04	b) Matter	03
b) Noun, Pronoun	04	c) The Nervous System	03
c) Verbs	04	d) Health and Diseases	03
d) Preposition	04	e) Safety and First aid	03
e) A degree of Adjectives	04	f) Rocks and Minerals	03
f) Paragraph based on Persons, Pets, Buildings, Events	05	g) Natural Calamities & Soil Erosion and Conservation	05
MATHEMATICS		SOCIAL SCIENCE	
	M.M. 25		M.M. 15
	Mks.		Mks.
a) LCM, HCF and Roman Numerals	05	1) Weather & Climate	3
b) Percentage, Profit and Loss	05	2) Globes and Maps	3
c) Mensuration	05	3) Need for Transport	3
d) Fractions and decimals	05	4) Governing Our Country	3
e) Measurements, Lines and angles, Volume of Solids	05	5) India Wins Freedom	3
हिन्दी			
	कुलांक 10		
व्याकरण			
क) भाषा एवं व्याकरण	02		
ख) शब्द-संरचना	02		
ग) क्रिया	02		
घ) विलोम शब्द	02		
ङ) अशुद्धि-शोधन	02		
<b>कुलांक</b>			<b>100</b>

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

<b>ENGLISH</b>		<b>SCIENCE</b>	
	M.M. 25		M.M. 25
	Mks.		Mks.
Grammar		a) Vitamins and Minerals	05
a) Degree of Adjectives	05	b) The Universe	05
b) Verbs	05	c) Health and Diseases	05
c) Noun and Pronoun	05	d) The Skeletal System	05
d) Antonyms	02	e) Simple Machines	05
e) Synonyms	02		
f) Articles	02		
g) Paragraph based on School, Classroom, Library, City, Friend, Neighbour	04		
<b>MATHEMATICS</b>		<b>SOCIAL SCIENCE</b>	
	M.M. 25		M.M. 15
	Mks.		Mks.
a) Unitary Method & Roman Numerals	05	1) Too much water. Too little water	3
b) Division, Multiplication and Percentage	05	2) Chuskit Goes to School	3
c) Measurements	05	3) The Valley of flowers	3
d) Lines & Angles	05	4) A River Tale	3
e) Perimeter Area and Volume	05	5) Eating Together	3
<b>हिन्दी</b>		Source : NCERT	
	कुलांक 10		
व्याकरण			
क) वर्ण	02		
ख) संज्ञा	02		
ग) सर्वनाम	02		
घ) वचन	02		
ङ) लिंग	02		
<b>कुलांक</b>		<b>100</b>	