

ENTRANCE TEST SYLLABUS FOR 2025-26



THE GURUKUL NILOKHERI

(Syllabus for Entrance Examination 2025-26)

Class 5th

M.M. 100

English

M.M. 30

Topic

Marks

- a) Number and Gender 06
- b) Adjectives 03
- c) Verbs 04
- d) Translation 03
- e) Antonyms 03
- f) Synonyms 03
- g) Articles 03
- h) Paragraph based on school, classroom, library, friend & neighbour 05

Environmental Studies (EVS)

M.M. 25

Topic

Marks

- a) Too much water too little water 04
- b) The world in my home 04
- c) Valley of Flowers 04
- d) A River's Tale 04
- e) A Busy Month 03
- f) Changing Times 03
- g) Home & Abroad 03

हिंदी

कुलांक 15

व्याकरण—

विषय

अंक

- I) भाषा, वर्ण, शब्द, लिपि आदि की परिभाषाएँ 03
- II) संज्ञा, सर्वनाम, क्रिया, विशेषण आदि की परिभाषाएँ 03
- III) लिंग, वचन 03
- IV) पर्यायवाची शब्द, विलोम शब्द 03
- V) अशुद्धि संसोधन 03

Mathematics

M.M. 30

Topic

Marks

- a) Fractions 06
- b) Division, Multiplication 06
- c) Measures, Length, Mass and Capacity 06
- d) Unitary methods 06
- e) Mensuration 06



(Syllabus for Entrance Examination 2025-26)

Class 6th

M.M. 100

English	M.M. 30	Environmental Studies (EVS)	M.M. 25
Topic	Marks	Topic	Marks
a) Change the Number & Gender	05	a) Birth of a Nation	04
b) Nouns	04	b) Bones & muscles	03
c) Verbs	04	c) Simple machines	03
d) Preposition	04	d) Our country	03
e) Translation	04	e) British rule in India	03
f) Use of words in sentences	04	f) Cleanliness & Prevention of Diseases	03
g) Paragraph based on persons, pets, building, events	05	g) how does our body work?	03
		h) Natural calamities	03

हिंदी	कुलांक 15
व्याकरण—	
विषय	अंक
I) भाषा एवं व्याकरण	03
II) स्वर, व्यंजन, वर्ण—विचार	03
III) संज्ञा, सर्वनाम, विशेषण, क्रिया	03
IV) पर्यायवाची शब्द, विलोम शब्द	03
V) लिंग, वचन	03

Mathematics	M.M. 30
Topic	Marks
a) Fractions, Decimals	05
b) Percentage, Profit and Loss	05
c) Simple Interest, Mensuration	05
d) Multiplies and Factors	05
e) Measurements, Lines & Angles	05
f) Volumes of solid shapes, Data handling	05



(Syllabus for Entrance Examination 2025-26)

Class 7th

M.M. 100

English		M.M. 25	Science		M.M. 25
Topic		Marks	Topic		Marks
a) Number and Gender		08	a) Light		05
Degree, Verbs and Articles			b) Components of Food		05
b) Nouns, Pronouns		04	c) Electricity and Circuits		05
c) Antonyms, Synonym		04	d) Fun with Magnets		05
d) Making sentences with the given words		04	e) Motion and Measurement of Distance		02
e) Paragraphs based on surrounding like Your School, Your City, Your Classroom, Your Favourite Leader, Your Friend, Your Neighbour		05	f) Changes around us		03
हिंदी		कुलांक 10	Social Science		M.M. 15
व्याकरण—	विषय	अंक	Topic		Marks
I) भाषा, व्याकरण और लिपि		02	a) What, Where, How and When		03
II) स्वर, व्यंजन, वर्ण—विचार		02	b) The Earth in the Solar System		03
III) संज्ञा, सर्वनाम, विशेषण, क्रिया, क्रिया विशेषण		02	c) Motions of the Earth		03
IV) पर्यायवाची शब्द, विलोम शब्द		02	d) Understanding Diversity		03
V) मुहावरे		02	e) Rural Administration		03
Mathematics		M.M. 25			
Topic		Marks			
a) H.C.F., L.C.M., Integers		04			
b) Decimals & Fractions		05			
c) Unitary Method, Whole Numbers		04			
d) Data handling		04			
e) Understanding elementary Shapes and Simple interest		04			
f) Algebra, Ratio and Proportion		04			



(Syllabus for Entrance Examination 2025-26)

Class 8th

M.M. 100

English	M.M. 25	Science	M.M. 25
Topic	Marks	Topic	Marks
a) Article Writing	04	a) Nutrition in Plants	03
b) Articles, Prepositions	06	b) Nutrition in Animals	04
c) Antonyms	02	c) Acids, Bases and Salts	03
d) Adjectives & its degrees	03	d) Physical and Chemical Changes	03
e) Number & Gender	02	e) Respiration in organisms	04
f) Voice, Narration	08	f) Time & Motion	04
		g) Light	04

हिंदी	कुलांक 10	Social Science	M.M. 15
व्याकरण—		Topic	Marks
विषय	अंक	a) Tracing changes through thousand years	03
I) भाषा, व्याकरण, बोली तथा लिपि	02	b) How the State Government Works	03
II) वर्ण—विचार, शब्द—विचार, संधि	02	c) Understanding Media and Advertising	03
III) संज्ञा, सर्वनाम, क्रिया, विशेषण	02	d) Inside our Earth	03
IV) पर्यायवाची शब्द, विलोम शब्द	02	e) Natural Vegetation & Wildlife	03
V) उपसर्ग, प्रत्यय, लिंग, वचन	02		

Mathematics	M.M. 25
Topic	Marks
a) Integers, Fractions & Decimals	04
b) Simple Linear Equations, Lines & Angles	04
c) Triangle & Congruency	04
d) Comparing Quantities, Rational Numbers	04
e) Perimeters and Areas	04
f) Exponents or powers, Simple Interest	05



(Syllabus for Entrance Examination 2025-26)

Class 9th

M.M. 100

English		M.M. 25	Science		M.M. 25
Topic		Marks	Topic		Marks
a)	Use of Determiners, Prepositions, Forms of Verbs, Conjunctions	06	a)	Micro-organisms	03
b)	Synonyms, Antonyms	04	b)	Metals & Non-Metals	03
c)	Narration, Voice	06	c)	Reproduction in Animals	03
d)	Modals, Adjective	04	d)	Force & Pressure	04
e)	Paragraphs based on Visit experiences, Cultural & National Festivals, Personalities	05	e)	Light & Reflection	04
			f)	Chemical Effects of Electric Current	04
			g)	Cell Structure & Functions	04
			Social Science		M.M. 15
			Topic		Marks
			a)	The Making of the National Movement	03
			b)	Women, Caste and Reform	03
			c)	Human Resources	03
			d)	Resources	03
			e)	The Indian Constitution and Secularism	03
हिंदी		कुलांक 10			
व्याकरण—					
	विषय	अंक			
I)	भाषा, सर्वनाम, क्रिया, विशेषण	02			
II)	संधि, समास	02			
III)	पर्यायवाची शब्द, विलोम शब्द, वचन, लिंग	02			
IV)	मुहावरे	02			
V)	उपसर्ग, प्रत्यय	02			
Mathematics		M.M. 25			
Topic		Marks			
a)	Compound Interest, Profit & Loss	04			
b)	Linear Equation in one variable, Rational Numbers	04			
c)	Square roots, Cube roots, Area & Volume	05			
d)	Exponent or Powers, Identities	04			
e)	Polynomials	04			
f)	Geometry, Probability	04			



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Class 11th (Med, Non–Med & Commerce) M.M. 100

English (Med/Non-Med) M.M. 20

Topic	Marks
a) Determiners, Narration	06
b) Error Correction (Editing)	04
c) Article Writing	05
d) Formal Letter Writing	05

English (Commerce) M.M. 40

Topic	Marks
a) Articles	05
b) Subject Verb Agreement	04
c) Narration, Modals, Determiners	12
d) Article Writing	05
e) Speech writing	05
f) Formal Letter Writing	05
g) Error Correction (Editing)	04

Physics & Chemistry (Med/Non-Med)

M.M. 50 (Med), M.M. 40 (Non-Med)

Topic

- Light : Reflection & Refraction
- Electricity
- Magnetic Effects of Electric Current
- Acids, Bases and Salts
- Metal & Non-metals: Importance and General Properties
- Carbon Compounds
- Human eye and colourful world

Social Science (Commerce) M.M. 30

10th Class Based Social Science

Biology (Med)

Topic

- Life processes
- How do Organisms Reproduce
- Heredity
- Our Environment
- Control and coordination

Mathematics (Med/Non-Med)

M.M. 40 (Non-Med), M.M. 30 (Med)

Topic

- A.P.
- Quadratic Equations, Real Numbers
- Trigonometry, Probability
- Coordinate Geometry
- Linear Equations in two variables
- Geometry
- Polynomials, Volume and Surface Area

Mathematics (Commerce) M.M. 30

Topic

- A.P.
- Quadratic Equations, Real Numbers
- Trigonometry, Probability
- Coordinate Geometry
- Linear Equations in two variables
- Geometry
- Polynomials, Volume and Surface Area