

ANGEL EDUCATION SOCIETY - KOLKATA

SYLLABUS FOR THE SESSION - 2022 - 23

CLASS - VIII

A.I

1ST UNIT EXAM - SYLLABUS

EXCITE	1	Meaning of Artificial Intelligence	2	Types of AI
	3	Application of AI	4	Domains of AI

HALF YEARLY EXAM - SYLLABUS

RELATE PURPOSE	1	Relevance of AI to our Lives	2	Using AI to help achieve SOG
	1	Appreciating the complexity of - Social Issue		

2ND UNIT EXAM - SYLLABUS

POSSIBILITIES	1	Possibilities of AI in Various Field	2	Skill sets needed for jobs in AI Fields
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ANNUAL EXAM - SYLLABUS

ETHICS	1	Ethical Concerns or AI related to data	2	Ethical concerns related to AI access
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SUBJECT : Lower Bengali

NAME OF THE EXAMINATION

UNIT - I

- ১) আব্দুল মাঝির গল্প (গদ্য)
- ২) কুয়োর ব্যাঙ (গদ্য)
- ৩) তালগাছ (পদ্য)

HALF-YEARLY

- ১) নরহরি দাস
- ২) শকুন্তলা
- ৩) দাস্তুর খ্যাপামি
- ৪) মজার মুল্লুক
- ৫) প্রার্থনা
- ৬) পথের মাঝে
- ৭) ডানপিটে

UNIT - II

- ১) উদ্ভিদের জন্ম ও মৃত্যু
- ২) খোকনের বন্ধু
- ৩) চাষীর ছেলে

ANNUAL

- ১) গ্রীস ভাইদের রূপকথার গল্প
- ২) বনভোজন
- ৩) ফেলুদার লখনৌ যাত্রা

Angel Education Society
Syllabus for the Session-2022-23
Class-VIII
Subject- Bengali

Unit-I

*সঞ্চয়িতা- গদ্য-জীবনস্মৃতি ,
পদ্য-আদর্শ শিষ্য,

*ব্যাকরণ - বিসর্গসন্ধি ও খাঁটি বাংলা সন্ধি

Half yearly

*সঞ্চয়িতা- গদ্য- জীবনস্মৃতি ,সূর্যের কথা, পদ্মানদীর মাঝি।

পদ্য-আদর্শ শিষ্য ,ফুল্লরার বারোমাস্যা।

*ব্যাকরণ- বিসর্গ সন্ধি ও খাঁটি বাংলা সন্ধি, সমাস।

*নির্মিত - পত্রলিখন (ব্যক্তিগত)
বোধপরীক্ষণ

*অনুচ্ছেদ রচনা-

- ১.দেশ ভ্রমণের উপকারিতা,
২. বইমেলা।

Unit-II

*সঞ্চয়িতা- গদ্য- পাহাড়ে জঙ্গলে
পদ্য- যাওয়া।

*ব্যাকরণ- সরল ও যৌগিক বাক্যের গঠন।

Annual Examination

*সঞ্চয়িতা- গদ্য- পদ্মা নদীর মাঝি,
অল্প চাই,
কালাপাহাড়।

পদ্য- বর্ষা সুন্দরী , যাওয়া।

*ব্যাকরণ- অব্যয়ের প্রাথমিক ধারণা, সরল ও যৌগিক বাক্যের গঠন।
*নির্মিত- বোধপরীক্ষণ , পত্রলিখন (ব্যক্তিগত),
*অনুচ্ছেদ রচনা- পরিবেশ দূষণ ও তার প্রতিকার , সমাজে ছাত্রদের কর্তব্য।

ANGEL EDUCATION SOCIETY - KOLKATA

SYLLABUS FOR THE SESSION - 2022 - 23

CLASS - VIII

DANCE

1ST UNIT EXAM - SYLLABUS

CHAPTER :-	1	Rotation	2	Basic Movement
	3	Hasta Mudras	4	Free Hand Exercise
	5	Rabindra Nritya		

HALF YEARLY EXAM - SYLLABUS

CHAPTER :-	1	Rotation	2	Free Hand Exercise
	3	Basic Movement	4	Hasta Mudras
	5	Patriotic Dance		

2ND UNIT EXAM - SYLLABUS

CHAPTER :-	1	Rotation	2	Free hand Exercise
	3	Basic Movement	4	Hasta Mudras
	5	Bollywood Song dance	or	5 Semi Classical Dance

ANNUAL EXAM - SYLLABUS

CHAPTER :-	1	Full Syllabus	2	Contemporary Dance	OR
	3	Folk Dance			

ANGEL EDUCATION SOCIETY - KOLKATA

SYLLABUS FOR THE SESSION - 2022 - 23

CLASS - VIII

ENGLISH

1ST UNIT EXAM - SYLLABUS

Magic Carpet :-	1 The Automatic Nagging Maching 3 Re adjustment	2 The Cemetery of the Chaleaud' If
Mastering Grammar :-	1 Sentences & Phrases 3 Adjectives & Degrees of Comparision 5 Spelling	2 Nouns & Pronouns 4 Punctuations & Capital Letters
Writing	1 Notice Writing	
Robinson Crusoe	1 Chapter 1 & 2	
Super Comprehension & W.B	To be practiced in the class	

HALF YEARLY EXAM - SYLLABUS

Magic Carpet :-	1 A Real Hero 3 Stopping by Woods on a snowy Evening 5 Growing up	2 Professor Shanku's Diary 4 Mrs. Packletide's Tiger 6 Clouds and Waves
Mastering Grammar :-	1 Articles & Determiners 3 Verbs - Gerunds & Participles 5 Subject - Verb Agreement 7 Conjunctions 9 Synonyms & Antonyms	2 Verbs - Infinitives 4 Clauses 6 Modals 8 Understanding Words Better
Writing :-	1 Unseen Comprehension 3 Letter Writing	2 Picture Composition 4
Robinson Crusoe	1 Chapter - 3 - 8	
Super Comprehension & W.B	To be practiced in the class	

2ND UNIT EXAM - SYLLABUS

Magic Carpet :-	1 Within & Without 3 Kipling Country	2 William Goes to the Picture
Mastering Grammar :-	1 Present Tense 3 Future Tense	2 Past Tense 4 Active & Passive Voice
Robinson Crusoe	1 Chapter - 9 - 12	
Super Comprehension & W.B	To be practiced in the class	

ANNUAL EXAM - SYLLABUS

Magic Carpet :-	1 Mowgli Returns to the World of Men 3 Saturday, 20 June 1942 5 Poem - Pair 7 The Adventure of the Empty House	2 The Highway Man 4 Thoughtful Boy Make Thoughtful Men 6 Baba Budan's Magic Beans
Mastering Grammar :-	1 Adverbs & Degrees of Comparison 3 Verbs & Prepositions 5 Conditionals 7 Synthesis	2 Prepositions & their Correct Use 4 Phrasal Verbs 6 Direct & Indirect Speech 8 Similes
Writing :-	1 Newspaper Report Writing 3 Advertisement	2 Article Writing
Robinson Crusoe	1 Chapter - 13 - 18	
Super Comprehension & W.B	To be practiced in the class	

ANGEL EDUCATION SOCIETY - KOLKATA

SYLLABUS FOR THE SESSION - 2022 - 23

CLASS - VIII

GENERAL COMPUTER 1ST UNIT EXAM - SYLLABUS

COMPUTER MAGIC	1	Computer Networks	
ARTIFICIAL INTELLIGENCE	1	Excite	
PRACTICAL	1	HTML	

HALF YEARLY EXAM - SYLLABUS

COMPUTER MAGIC	1	HTML, More on HTML	
ARTIFICIAL INTELLIGENCE	1	Relate	
PRACTICAL	1	HTML	

2ND UNIT EXAM - SYLLABUS

COMPUTER MAGIC	1	MS Access - 2010	
ARTIFICIAL INTELLIGENCE	1	Purpose	
PRACTICAL	1	MS - Access 2010	

ANNUAL EXAM - SYLLABUS

COMPUTER MAGIC	1	Internet & Computing Ethics	2	An Introduction +O, C++
ARTIFICIAL INTELLIGENCE	1	Possibilities		
PRACTICAL	1	C++		

ANGEL EDUCATION SOCIETY

LOWER HINDI SYLLABUS 2022-2023

CLASS-VIII

UNIT TEST 1

- | | |
|---|--------------------------------------|
| 1. गीतांजली- देश हमारा
चाँद वाली अम्मा
बुलबुल | 2. सरगम- अच्छा लगता है
चन्दा मामा |
|---|--------------------------------------|

HALF YEARLY

- | | |
|--|--|
| 1. गीतांजली- वर्षा रानी
बहादुर बित्तो
पहिए का आविष्कार
ईसा मसीर | 2. सरगम- पहिया
डाकिया
नए साल में |
|--|--|

UNIT TEST 2

- | | |
|--|---------------------------------------|
| 1. गीतांजली- मेरी मैया
अपना काम स्वयं करे
छब्बीस जनवरी | 2. सरगम- जन्मदिन
रंग-बिरंगी पुस्तक |
|--|---------------------------------------|

ANNUAL

- | | |
|--|--|
| 1. गीतांजली- मीरा बहन और बाघ
दीपावली
बंदर-बाँट
सीखो | 2. सरगम- गाओ गीत
लकड़ी की काठी
टमाटर |
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ANGEL EDUCATION SOCIETY

HINDI SYLLABUS, 2022-2023

CLASS-VIII

UNIT TEST 1

किताब- रोली हिंदी पाठमाला

पाठ 1- देश हमारा धरती अपनी(कविता)

पाठ 2- सुभागी (कहानी)

किताब- वाणी हिंदी व्याकरण

पाठ 2- वर्ण-विचार

पाठ 3- शब्द-विचार

HALF YEARLY EXAMINATION

किताब- रोली हिंदी पाठमाला

पाठ 6- खग उड़ते रहना जीवन भर (कविता)

पाठ 7- हर्ष की डायरी (डायरी)

पाठ 8- नेताजी ने पूछा (व्यंग्य-कथा)

पाठ 2- सुभागी (कहानी)

किताब- वाणी हिंदी व्याकरण

पाठ 10- कारक

पाठ 26- अपठित गद्यांश

पाठ 29- रचनात्मक-लेखन

पत्र-लेखन - औपचारिक

अनुच्छेद-लेखन - पुस्तकालय

अनुशासन

भारतवर्ष

UNIT TEST 2

किताब- रोली हिंदी पाठमाला

पाठ 13- नौकर(विदेशी कहानी)

पाठ 14- गिरिधर की कुंडलिया (कविता)

किताब- वाणी हिंदी व्याकरण

पाठ 6- समास

ANNUAL EXAMINATION

किताब- रोली हिंदी पाठमाला

पाठ 16- कुल्लू का दशहरा (निबंध)

पाठ 18- कबूतरबाजी(आलेख)

पाठ 20- मजदूर (कविता)

पाठ 13- नौकर (विदेशी कहानी)

किताब- वाणी हिंदी व्याकरण

पाठ 22- पद परिचय

पाठ 24- अलंकार

पाठ 26- अपठित गद्यांश

पाठ 29- रचनात्मक लेखन

पत्र लेखन- अनौपचारिक

अनुच्छेद-लेखन- परोपकार, विद्यार्थी जीवन, वर्षा ऋतु

ANGEL EDUCATION SOCIETY - KOLKATA

SYLLABUS FOR THE SESSION - 2022 - 23

CLASS - VIII

LIFE SKILL

1ST UNIT EXAM - SYLLABUS

CHAPTER :-

1 Chapters 1 to 5

HALF YEARLY EXAM - SYLLABUS

CHAPTER :-

1 Chapters 6 to 10

2ND UNIT EXAM - SYLLABUS

CHAPTER :-

1 Chapters 11 to 15

ANNUAL EXAM - SYLLABUS

CHAPTER :-

1 Chapters 16 to 20

ANGEL EDUCATION SOCIETY - KOLKATA

SYLLABUS FOR THE SESSION - 2022 - 23

CLASS - VIII

G. K

1ST UNIT EXAM - SYLLABUS

CHAPTER :-

1 Chapter - 01 to 06

HALF YEARLY EXAM - SYLLABUS

CHAPTER :-

1 Chapter - 07 to 19

2ND UNIT EXAM - SYLLABUS

CHAPTER :-

1 Chapter - 20 to 25

ANNUAL EXAM - SYLLABUS

CHAPTER :-

1 Chapter - 26 to 38

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SYLLABUS FOR THE SESSION - 2022 - 23

CLASS - VIII

MATHEMATICS

1ST UNIT EXAM - SYLLABUS

Chapter	1 Rational Number 3 Square & Square Root 14 Polygon	2 Exponents 4 Cube and Cube Root 22 Intro. to Co-ordinate Geometry
Maths Mentor	1 Chapter - 7	
Practice Book	1 Chapter - 1, 6 & 12	

HALF YEARLY EXAM - SYLLABUS

Chapter	6 Operation on Algebraic Expressions 12 Direct & Indirect Proportions 17 Constructions of Quadrilaterals 19 3 D - Figures	7 Factorizations 15 Quadrilaterals 18 Area of Trapezium & Polygons 29 Line & Linear Graphs
Maths Mentor	1 Chapter - 13	
Practice Book	1 Chapter - 3, 14, 16	
Revision	2 Polynomial (10% of 1st Unit Exam)	

2ND UNIT EXAM - SYLLABUS

Chapter	5 Playing with Numbers 11 Compound Interest 25 Probability	8 Linear Equations 21 Data Handling
Maths Mentor	1 Chapter - 5	
Practice Book	1 Chapter - 5	

ANNUAL EXAM - SYLLABUS

Chapter	4 Percentage 13 Time & Work 20 Volume & Surface Area	10 Profit & Loss 16 Parallelograms 24 Pie Charts
Maths Mentor	1 Chapter - 5 & 11	
Practice Book	1 Chapter - 10, 11	
Revision	23 Data Handling (10% of 2nd Unit)	22 Probability (10% of 2nd Unit Exam)

ANGEL EDUCATION SOCIETY - KOLKATA

SYLLABUS FOR THE SESSION - 2022 - 23

CLASS - VIII

P. Ed.

1ST UNIT EXAM - SYLLABUS

CHAPTER :-	1 Growth & Development	2 Meditation
	3 Games (Football, badminto, Throw Ball)	4 Yoga & Chess

HALF YEARLY EXAM - SYLLABUS

CHAPTER :-	1 Yoga	2 P.T
	3 Games (Cricket, Football, Basketball)	4 Recreational Game

2ND UNIT EXAM - SYLLABUS

CHAPTER :-	1 Physical Fitness & Meditation	2 Freehand Exercise
	3 Yoga & P.T	4 Games (Football, Cricket, Basketball)

ANNUAL EXAM - SYLLABUS

CHAPTER :-	1 P.T & Freehand Exerecise	2 Yoga & Meditation
	3 Games (Football, Kho Kho Cricket Basket ball & Recreational Game	

ANGEL EDUCATION SOCIETY - KOLKATA

SYLLABUS FOR THE SESSION - 2022 - 23

CLASS - VIII

DRAWING

1ST UNIT EXAM - SYLLABUS

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HALF YEARLY EXAM - SYLLABUS

CHAPTER :- Page No. 01 - 24	1 Concept of Colours	2 Textures	
	3 Human Figure	4 Pencil Shading	
	5 Pen & Ink	6 Colouring Technique	
	7 Eraser Technique	8 Pen Work	
	9 Still Life	10 Bird Study	
	11 Animal Study	12 Water Colour	
	13 Landscape	14 Portrait	

2ND UNIT EXAM - SYLLABUS

CHAPTER :-		
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ANNUAL EXAM - SYLLABUS

CHAPTER :- Page No. 25 - 45	1 Landscape	2 Portrait	
	3 Folk Painting	4 Rajasthani Painting	
	5 Tattoo Design	6 Calligraphs	
	7 Paper Collage	8 Photo Collage	

ANGEL EDUCATION SOCIETY - KOLKATA

SYLLABUS FOR THE SESSION - 2022 - 23

CLASS - VIII

SCIENCE

1ST UNIT EXAM - SYLLABUS

PHYSICS Work Book & Practical	1 Force & Pressure	
BIOLOGY Work Book & Practical	1 Crop Production & Management As per covered syllabus	
CHEMISTRY Work Book & Practical	1 Synthetic Fibres & Plastics As per Syllabus covered	2 Metals and Non Metals

HALF YEARLY EXAM - SYLLABUS

PHYSICS Revision	1 Friction 2 Force & Pressure	
BIOLOGY Revision Work Book & Practical	1 Micro Organisms Friends & Foe 1 Crop Production & Management As per Syllabus covered	2 Cell Structure & Function
CHEMISTRY Revision Work Book & Practical	1 Coal & Petroleum 1 As per Syllabus covered	2 Combustion & Flame

2ND UNIT EXAM - SYLLABUS

PHYSICS	1 Sound	
BIOLOGY Revision Work Book & Practical	1 Conservation of Plants & Animals 1 Cell Structure & Function As per Syllabus Covered	
CHEMISTRY Work Book & Practical	1 Chemical effect of Electric Current 1 As per Syllabus Covered	

ANNUAL EXAM - SYLLABUS

PHYSICS Revision	1 Some Natural Phenomenon 1 Including Syllabus from 1st Unit, Half Yearly & 2nd Unit Exam	2 Light Star & Solar System
BIOLOGY Revision Work Book & Practical	1 Reproduction in Animals Including Syllabus from 1st Unit, Half Yearly & 2nd Unit Exam As per syllabus covered	2 Reaching the age of Adolescence
CHEMISTRY Revision Work Book & Practical	1 Pollution of and Water 1 2nd Unit Syllabus will be included in Annual Exam. 1 As per syllabus covered	

ANGEL EDUCATION SOCIETY - KOLKATA

SYLLABUS FOR THE SESSION - 2022 - 23

CLASS - VIII

SOCIAL STUDIES

1ST UNIT EXAM - SYLLABUS

RESOURCES & DEVELOPMENT	1 Resources	2 Land, Soil of Water Resources
MODERN INDIA	1 Modern India	2 The Companies, Civil Administration & Revenue Policy
SOCIAL & POLITICAL LIFE	1 The Indian Constitution	2 Our Fundamental Rights & Duties

HALF YEARLY EXAM - SYLLABUS

RESOURCES & DEVELOPMENT	1 Natural Vegetation & heirdlife	2 Mineral & Energy Resources
MODERN INDIA	1 Tribal Resistance	2 Map - Page - 63, 64
SOCIAL & POLITICAL LIFE	3 Revelt of 1857	2 Union Executive
MAP	1 Union Legislature	
	Page - 16, 18, 20, 24, 26, 28, 32, 63, 64.	

2ND UNIT EXAM - SYLLABUS

RESOURCES & DEVELOPMENT	1 Agriculture	
MODERN INDIA	1 Education of British Rule	2 Women, Caste & Refern
SOCIAL & POLITICAL LIFE	1 The Judiciary	2 Role of Police & Courts

ANNUAL EXAM - SYLLABUS

RESOURCES & DEVELOPMENT	1 Industry	2 Human Resource
MODERN INDIA	1 Rise of Indian Nationalism	2 National Movement - Fulfilment
SOCIAL & POLITICAL LIFE	1 Margisalised Groups & Social Justice laws Kanbes & Public Welfare	2 Public Facilities & Social Justice
MAP	Page - 66, 68, 46, 48, 50, 51	