

ENGLISH

ENGLISH LANGUAGE AND LITERATURE (Code No. 184)

Blueprint and syllabus

Time allowed : 2 hours

M.M:50

Section A

Reading Skills [10]

I. Reading comprehension through Unseen Passage

1. Case based factual passage(with visual input-statistical data, chart etc.) of 200 – 250 words.

Multiple choice questions/Objective Type Questions and Short Answer Questions (to be answered in 30-40 words)will be asked to assess comprehension ,interpretation ,analysis, inference, evaluation and vocabulary.

Section B

Grammar and Writing Skills [20]

II.Grammar

[10]

- Determiners
- Tenses
- Modals
- Subject-verb concord
- Reported Speech
 - Commands and requests
 - Statements
 - Questions

2.Grammar in context will be assessed through Gap filling/Editing/Transformation exercises.

All ten questions to be attempted.

III.Writing Skills

[10]

3. Writing a Formal Letter based on given situation, in 100-120 words.

Section – C

[20 marks]

Language through Literature

IV. Reference to the context

[5 marks]

4.One extract from Prose/Poem

Multiple Choice Questions / Objective Type Questions Very Short Answer Questions (one word/ One sentence), Short Answer Questions (to be answered in 30-40 words) will be asked to assess inference, analysis,interpretation, evaluation and vocabulary.

(From First Flight or Footprints without feet)

V. Short & Very Long Answer Questions

15 Marks

5.. TWO out of Three Short Answer Type Questions to be answered in 40-50 words from the book **FIRST FLIGHT** to assess interpretation, analysis, inference and evaluation. **2x3=6marks**

6.. One out of Two Short Answer Type Questions to be answered in 40-50 words each from **FOOTPRINTS WITHOUT FEET** to assess interpretation, analysis, inference and evaluation. **1x3=3 marks**

7. One out of two Long Answer Type Questions from **FIRST FLIGHT or Footprints without Feet** to be answered in about 100-120 words each to assess creativity, imagination and extrapolation beyond the text and across the text. This can be a passage-based question taken from a situation/plot from the text.

1× 6 =6 Marks

First Flight

- v. Glimpses of India
- vi. Mijbil the Otter

- vii. Madam Rides the Bus
- viii. The Sermon at Benares
- ix. The Proposal (Play)

Poems

- 4. How to Tell Wild Animals
- 5. The Ball Poem
- 6. Amanda!
- 7. The Trees
- 8. Fog
- 9. The Tale of Custard the Dragon
- 10. For Anne Gregory

FOOTPRINTS WITHOUT FEET

- 5. Footprints Without Feet
- 6. The Making of a Scientist
- 7. The Necklace
- 8. Bholi
- 9. The Book that Saved the Earth

MATHEMATICS

MM=50

Duration=2 hours

Sr. No.	Chapter Number	Chapter Name	Weightage
1	5	Arithmetic Progressions	4
2	6	Triangles	6
3	7	Coordinate Geometry	4
4	8	Introduction to Trigonometry	5
5	9	Some Applications of Trigonometry	5
6	10	Circles	6
7	11	Areas related to circles	4
8	12	Surface Areas and Volumes	5
9	13	Statistics	7
10	14	Probability	4

Pattern of the Question Paper

SECTION	Number of Questions	Marks per question	Total
A	15 MCQs(including 2 Assertion/Reason based questions)	1 mark	15
B	04	2 marks	08
C	03	3 marks	09
D	02	5 marks	10
E	02 Case Based	4 marks	08
TOTAL	26		50

SCIENCE

Syllabus Physics

Human eye and colorful world

Electricity

Magnetic effects of electric Current

Biochemistry

Ch1 Chemical equations and reactions

Ch 2 Acids, bases and salts

Ch 3 Metals and nonmetals

Ch7 How do organism reproduce

Ch8 Heredity and evolution

Ch6 Control and Coordination

SOCIAL SCIENCE

HISTORY		
Sr. No.	Lesson No.	Lesson Name
1.	L-1	Rise of Nationalism in Europe
2.	L-2	Nationalism in India
3.	L-3	The Making of a Global World
GEOGRAPHY		
4.	L-3	Water Resources
5.	L-5	Minerals and Energy Resources
6.	L-6	Manufacturing Industries
CIVICS		
7.	L-2	Federalism
8.	L-3	Gender, Religion and Caste
9.	L-4	Political Parties
ECONOMICS		
10.	L-2	Sectors of Indian Economy
11.	L-3	Money and Credit
12.	L-4	Globalization and the Indian Economy
MAP WORK: HISTORY		
1.	Congress Session: A. 1920 Calcutta B. 1920 Nagpur C. 1927 Madras.	
2.	Satyagraha Movement: A. Kheda B. Champaran C. Ahmedabad Mill Workers 2.1 Jallianwala Bagh 2.3 Dandi March	
MAP WORK: GEOGRAPHY		
3.	Water Resources Locating and Labelling: • Salal • Bhakra Nangal • Tehri • Rana Pratap Sagar • Sardar Sarovar • Hirakud • Nagarjuna Sagar • Tungabhadra	
4.	Minerals and Energy Resources: Identify: a. Iron Ore mines • Mayurbhanj • Durg • Bailadila • Bellary • Kudremukh b. Coal Mines • Raniganj • Bokaro • Talcher • Neyveli c. Oil Fields • Digboi • Naharkatia • Mumbai High • Bassien • Kalol • Ankaleshwar Locate & label: Power Plantsa. Thermal • Namrup • Singrauli • Ramagundam b. Nuclear • Narora • Kakrapara • Tarapur • Kalpakkam	
5.	Manufacturing Industries: Manufacturing Industries (Locating and Labelling only) • Cotton Textile Industries: a. Mumbai b. Indore c. Surat d. Kanpur e. Coimbatore • Iron and Steel Plants: a. Durgapur b. Bokaro c. Jamshedpur d. Bhilai e. Vijayanagar f. Salem • Software Technology Parks: a. Noida b. Gandhinagar c. Mumbai d. Pune e. Hyderabad, f. Bengaluru g. Chennai. h. Thiruvananthapuram	

PUNJABI

- *ਲੇਖਾ ਵਿਚਾਰ-ਪ੍ਰਧਾਨ 8
- *ਅਣਡਿੱਠੀ ਕਾਵਿ - ਟੁਕੜੀ) 4
- *ਮੁਹਾਵਰੇ (ਛ,ਜ,ਝ) 3
- *ਪਿਛੇਤਰ ਸਾਰੇ। 3
- *ਅਤਿ ਛੋਟੇ ਪ੍ਰਸ਼ਨ (ਬਹੁ-ਵਿਕਲਪੀ) 4
(ਕਵਿਤਾ ਅਤੇ ਇਕਾਂਗੀ)
- *ਅਤਿ ਛੋਟੇ ਪ੍ਰਸ਼ਨ (ਬਹੁ-ਵਿਕਲਪੀ) 4
(ਕਹਾਣੀ ਅਤੇ ਵਾਰਤਕ)
- *ਅਤਿ ਛੋਟੇ ਪ੍ਰਸ਼ਨ। 4
(ਕਹਾਣੀ ਅਤੇ ਵਾਰਤਕ)
- *ਛੋਟੇ ਉੱਤਰਾਂ ਵਾਲੇ ਪ੍ਰਸ਼ਨ 4×2=8
(ਕਹਾਣੀ ਅਤੇ ਇਕਾਂਗੀ)
- *ਵੱਡੇ ਉੱਤਰਾਂ ਵਾਲੇ ਪ੍ਰਸ਼ਨ 2×4=8 (ਕਵਿਤਾ ਅਤੇ ਵਾਰਤਕ)ਚੋਣ ਅਧਾਰਿਤ
- *ਵੱਡੇ ਉੱਤਰਾਂ ਵਾਲੇ ਪ੍ਰਸ਼ਨ 4
(ਇਕਾਂਗੀ)ਚੋਣ ਅਧਾਰਿਤ
- *ਕਹਾਣੀ ਧਰਤੀ ਹੇਠਲਾ ਬਲਦ
- *ਵਾਰਤਕ ਤੁਰਨ ਦਾ ਹੁਨਰ
- *ਕਵਿਤਾ ਜੰਗ ਦਾ ਹਾਲ
ਸਤਿਗੁਰ ਨਾਨਕ ਪ੍ਰਗਟਿਆ
- *ਇਕਾਂਗੀ ਜ਼ਫ਼ਰਨਾਮਾ
ਦੂਜਾ ਵਿਆਹ

ARTIFICIAL INTELLIGENCE

- 1) INTRO TO AI: PAGE 9-40
- 2) DATA SCIENCE: PG 54-63
- 3) COMPUTER VISION: PG 78-84
- 4) NLP PG: 99-112
- 5) EVALUATION PG 119-127