Target's

# SSC Question Paper Set 24 Question Papers with Model Answers

Life's a mixed bag of emotions. Sometimes **sad**, sometimes **confusing** and at times **surprising**. However, we always look forward to that elusive moment to smile. With **SSC Question Paper Set Target Publications** present the students of SSC with another reason to smile. In fact another **8 reasons to smile**!



Target Publications Pvt. Ltd.

# Target's SS Question Paper Set 24 Model Question Papers 16 Board Question Papers

Fifth Edition: November 2014

#### **Salient Features**

- A set of 3 Model Question Papers with solutions for each subject
- Includes Board Question Papers: March and October 2014.
- Total 40 Test Papers (24 Model Question Papers + 16 Board Question Papers)
- Prepared as per the new board paper pattern.
- Complete answers to every question with relevant marking scheme.
- Graphs and diagrams provided wherever necessary.
- Simple and lucid language.
- Self-evaluative in nature.

Solutions with relevant marking scheme to Board Question papers available in downloadable PDF format at www. targetpublications.org

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Preface

Being in SSC is much like standing at the crossroads of life. The route you choose henceforth ends up being

the turning point of your career. However, what route you choose, largely depends upon how much you score than on

your wishes and whims.

Just like any other examination, SSC examination would be dreadful only if you are under prepared. As is

observed universally, preparation is the key. For the ones who are prepared and ready to take the challenge, we have a

penultimate weapon to test your mettle - Target's SSC Question Paper Set.

This book includes 24 Model Questions Papers across eight subjects (set of 3 question papers for each

subject) and 16 Board Question Papers (March and October 2014) to gear you up for your Final Exams. Not just that,

all the Model Questions Papers are supplemented with Model Answers to make sure you encounter no scope for error.

These Question Papers are in tune with the changed syllabus and are composed according to the new pattern.

Solutions to Board Question Papers of March and October 2014 examinations are available in downloadable

PDF format at our website www. targetpublications.org. The purpose behind this is to make students familiar with the

current question pattern and marking schemes. It also gives them a holistic understanding of the exact nature of the

board question papers.

As the old adage goes, "Practice makes a man Perfect", students would find here a goldmine of Question

Papers to practice upon before they are up for their final battle. We are sure these Question Papers would prove to be

extremely instrumental in achieving monumental scores in the Board Examinations.

We welcome your valuable suggestions and feedback towards this book.

We wish the students all the best for their examinations.

Yours faithfully

**Publisher** 

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# **ENGLISH: MARKING SCHEME**

#### Marking Scheme (for March 2014 exam and onwards)

		Marks: 80
SEC	TION I: Reading Skills, Vocabulary and Grammar	Marks . 00
Q.1	(A)	
A.1	Activity for testing factual understanding	(2)
	Textual Passage	` '
A.2	Activity for testing comprehension / question/s	(2)
A.3	Activity for testing contextual meaning of words	(2)
A.4	Activity for testing grammar in context	(2)
A.5	Personal response / Thinking skill based question	(2)
		<b>Total: 10 Marks</b>
Q.1	<b>(B)</b>	
B.1	Activity for testing factual understanding	(2)
	Textual Passage	
B.2	Activity for testing comprehension / question/s	(2)
B.3	Activity for testing contextual meaning of words	(2)
B.4	Activity for testing grammar in context	(2)
B.5	Personal response / Thinking skill based question	(2)
		Total: 10 Marks
<b>Q.2</b>	(A)	
A.1	Activity for testing factual understanding	(2)
	Non-Textual Passage	
A.2	Activity for testing comprehension / question/s	(2)
A.3	Activity for testing contextual meaning of words	(2)
A.4	Activity for testing grammar in context	(2)
A.5	Personal response / Thinking skill based question	(2)
		Total: 10 Marks
<b>Q.2</b>	<b>(B)</b>	
B.1	Activity for testing factual understanding	(2)
	Non-Textual Passage	
B.2	Activity for testing comprehension / question/s	(2)
B.3	Activity for testing contextual meaning of words	(2)
B.4	Activity for testing grammar in context	(2)
B.5	Personal response / Thinking skill based question	(2)
		Total: 10 Marks
	TION II: Poetry	
Q.3	(A)	
A.1	Activity for testing factual understanding	(2)
	Extract from a Textual poem	
A.2	Question on understanding Interpretative / Complex factual / Inference	(2)
A.3	Activity for testing meaning of a word/s in context / Poetic Devices	(1)
		Total: 05 Marks

Target Pub	lications Pvt. Ltd.	Marking Scheme
Q.3 (B)		
, ,	for testing factual understanding	(2)
Extrac	from a Textual poem	
B.2 Questic	n on understanding Interpretative / Complex factual / Inference	(2)
B.3 Activity	for testing meaning of a word/s in context / Poetic Devices	(1)
		Total: 05 Marks
	I: Rapid Reading	
Q.4		443
•	for testing factual understanding	(1)
	from Rapid Reading Section	(2)
-	chension activity	(2)
A.3 Questic	n testing Personal response / Thinking skill	(2) Total: 05 Marks
SECTION IN	: Writing skills	Total: 05 Marks
	etter writing	
, ,	ol OR A. 2 Formal = 4 Writing + 1 Grammar	(5)
		(-)
Q.5 (B)		(5)
B.1 Report OR	writing	(5)
	ne writing = 4 Writing + 1 Grammar	
B.2 Dialogi	e writing – 4 writing + 1 Grammar	
Q.6 (A)		
	tion Transfer (Non-verbal to verbal)	(5)
OR		
A.2 Verbal	to Non verbal = 4 Writing + 1 Grammar	
Q.6 (B)		
B.1 Speech		(5)
OR		
B.2 View an	nd Counter-view = 4 Writing + 1 Grammar	
Q.7 Expans	ion of ideas / Developing a story = 4 Writing +1 Grammar	(5)
~ 1	1 G V G	Total: 25 Marks

Total: 25 Marks Grand Total: 80 Marks

Sr. No.	Skill	Weightage
1	Reading skill	37 Marks
2 Vocabulary		10 Marks
3	Grammar	13 Marks
4	Writing skill	20 Marks
5	Oral Skills	20 Marks
	Total	100 Marks

# HINDI: MARKING SCHEME

		Marking Scheme (for March 2014 exam and onwards)	
प्र.1	अ)	निम्नलिखित विधान के साथ दिए गए विकल्पों में से पठित गद्यपाठों के आधार पर सही विकल्प जोड़कर प्रत्येक विधान पूर्ण वाक्य में लिखिए।	[02]
	आ)	निम्नलिखित वाक्यों के रिक्त स्थानों की पूर्ति पठित गद्यपाठों में प्रयुक्त शब्दों से कीजिए। प्रयुक्त शब्द अधोरेखांकित कीजिए।	[03]
	इ)	निम्नलिखित पाँच प्रश्नों में से किन्हीं <b>तीन</b> प्रश्नों के उत्तर पठित गद्य पाठों के आधार पर केवल एक-एक वाक्य में लिखिए।	[03]
	ई)	निम्नलिखित दो वाक्यों में से कोई <b>एक</b> वाक्य किसने किस संदर्भ में कहा है? पठित गद्य पाठ के आधार पर लिखिए।	[02]
	उ)	निम्नलिखित पाँच प्रश्नों में से किन्हीं <u>तीन</u> प्रश्नों के उत्तर पठित गद्यपाठों के आधार पर संक्षेप में (लगभग साठ-सत्तर शब्दों तक) लिखिए।	[09]
	ऊ)	निम्नलिखित पठित गद्य परिच्छेद पर आकलन हेतु दिए गए प्रश्नों के उत्तर एक-एक वाक्य में लिखिए।	[03]
प्र.2	अ)	निम्नलिखित वाक्यों के रिक्त स्थानों की पूर्ति पठित पद्य-पाठों में प्रयुक्त कोष्ठक में दिये उचित राब्द से कीजिए। राब्दों को अधोरेखांकित कीजिए।	[03]
	आ)	निम्नलिखित प्रश्नों के उत्तर पठित पद्यपाठों के आधार पर केवल एक-एक वाक्य में लिखिए।	[03]
	इ)	निम्नलिखित पठित पद्यांश पर आकलन हेतु दिए गए प्रश्नों के उत्तर एक-एक वाक्य में लिखिए :	[03]
	ई)	निम्नलिखित पठित पद्य खंड का सरल गद्यार्थ लिखिए।	[03]
	उ)	निम्नलिखित चार प्रश्नों में से किन्हीं <b>दो</b> प्रश्नों के उत्तर पठित पद्य पाठों के आधार पर संक्षेप में लिखिए।	[06]
प्र.3	अ)	निम्नलिखित चार प्रश्नों में से किन्हीं <b>दो</b> प्रश्नों के उत्तर पठित पूरक पाठों के आधार पर संक्षेप में लिखिए।	[08]
		अथवा	
		निम्नलिखित दो पठित पूरक पाठों में से किसी <u>एक</u> का सार लिखिए।	
प्र.4	अ)	निम्नलिखित दो राब्दों में से किसी <b>एक</b> राब्द का अर्थपूर्ण वाक्य में प्रयोग कीजिए।	[01]
	आ)	निम्नलिखित दो वाक्यों में से किसी एक वाक्य में अधोरेखांकित राब्द का राब्दभेद लिखिए।	[01]
	इ)	कोष्ठक में दी गई सूचना के अनुसार निम्नलिखित दो वाक्यों में से किसी एक वाक्य का कालपरिवर्तन कीजिए।	[01]

	ई)	निम्नलिखित दो वाक्यों में से किसी <u>एक</u> वाक्य में प्रयुक्त सहायक क्रिया पहचानकर लिखिए।	[01]
		अथवा	
		निम्नलिखित दो क्रियाओं में से किसी <b>एक</b> क्रिया का सहायक क्रिया के रूप में अर्थपूर्ण वाक्य में प्रयोग कीजिए।	
	उ)	निम्नलिखित दो क्रियाओं में से किसी <b>एक</b> क्रिया के प्रथम तथा द्वितीय प्रेरणार्थक रूप लिखिए।	[01]
		अथवा	
		निम्नलिखित दो वाक्यों में से किसी <b>एक</b> वाक्य में प्रयुक्त प्रेरणार्थक क्रियारूप छाँटकर उसका प्रकार लिखिए।	
	ऊ)	निम्नलिखित तीन वाक्यों में से दो वाक्य शुद्ध करके लिखिए।	[02]
		अथवा	
		निम्नलिखित वाक्य में योग्य विरामचिह्नों का प्रयोग करके वाक्य फिर से लिखिए।	
	ए)	निम्नलिखित पाँच मुहावरों में से किन्हीं <b>तीन</b> मुहावरों के हिंदी में अर्थ देकर उनका अर्थपूर्ण स्वतंत्र वाक्यों में प्रयोग कीजिए।	[03]
		अथवा	
		निम्नलिखित वाक्य में अधोरेखांकित वाक्यांशों के बदले कोष्ठक में दिए गए मुहावरों में से योग्य मुहावरे का प्रयोग करके शुद्ध वाक्य फिर से लिखिए।	
प्र.5	निम्नी	लेखित चार विषयों में से किसी <b>एक</b> विषय पर लगभग डेढ़ सौ से दो सौ शब्दों तक निबंध लिखिए।	[10]
प्र.6	अ)	निम्नलिखित कार्यालयीन तथा व्यावसायिक दो पत्रों में से किसी <b>एक</b> पत्र का लिफाफेसहित प्रारूप (नमूना) तैयार कीजिए।	[04]
		अथवा	
		निम्नलिखित विज्ञापन का प्रारूप (नमूना) तैयार कीजिए।	
	आ)	निम्नलिखित रूपरेखा के आधार पर कहानी लिखिए, उसे उचित शीर्षक दीजिए और यह भी दर्शाइए कि हमें उससे क्या सीख मिलती है।	[04]
	इ)	निम्नलिखित अपठित गद्यखंड पर आकलन हेतु चार ऐसे प्रश्न तैयार कीजिए, जिनके उत्तर एक-एक वाक्य में हों।	[04]

# MARATHI: MARKING SCHEME

		Marking Scheme (for March 2014 exam and onwards)	
प्र.१.	अ)	योग्य पर्याय शोधून पुढील विधाने पूर्ण करा. गद्यपाठांवर ४ विधाने देणे. कंसात प्रत्येकी ४ पर्याय देणे. (चारही सोडविणे अपेक्षित)	[04]
	आ)	खालील वाक्यांतील रिकाम्या जागी कंसातील राब्दांपैकी योग्य राब्द वापरून वाक्ये पुन्हा लिहा. गद्यपाठांवर आधारित ३ वाक्ये देणे, प्रत्येक वाक्यासाठी कंसात ४ पर्याय देणे. (तिन्ही सोडविणे अपेक्षित)	[03]
	इ)	पुढील प्रश्नांची प्रत्येकी एका वाक्यात उत्तरे लिहा. गद्यपाठांवर तीन प्रश्न देणे (तीनही लिहिणे अपेक्षित)	[03]
प्र.२	अ)	पुढीलपैकी कोणत्याही एक वाक्याचे संदर्भासह स्पष्टीकरण करा. गद्यपाठांवरील दोन विधाने देणे. (कोणत्याही एका विधानाचा संदर्भ देऊन स्पष्टीकरण करणे अपेक्षित)	[03]
	आ)	पुढीलपैकी कोणत्याही तीन प्रश्नांची उत्तरे प्रत्येकी ५० ते ६० शब्दांत लिहा. गद्यपाठांवर आधारित ५ प्रश्न देणे (३ लिहिणे अपेक्षित)	[09]
प्र.३	अ)	पुढीलपैकी प्रश्नांची प्रत्येकी एका वाक्यात उत्तरे लिहा. पद्यपाठांवर ३ प्रश्न देणे (तीनही लिहिणे अपेक्षित)	[03]
	आ)	पुढील पद्यपंक्तींतील रिकाम्या जागी कंसातील योग्य शब्द भरून पंक्ती पुन्हा लिहा. तीन पद्यपाठांतील पंक्ती देणे, कंसात प्रत्येकी तीन पर्याय देणे (तीनही पंक्ती लिहिणे अपेक्षित)	[03]
प्र.४.	अ)	पुढीलपैकी कोणत्याही एका पद्यपंक्तीचा संदर्भ देऊन सरळ अर्थ लिहा. दोन पद्यपाठांतील पंक्ती देणे (एक लिहिणे अपेक्षित)	[03]
	आ)	पुढीलपैकी कोणत्याही तीन प्रश्नांची उत्तरे प्रत्येकी ५० ते ६० शब्दांत लिहा. पद्यपाठांवर आधारित पाच प्रश्न देणे. (तीन लिहिणे अपेक्षित)	[09]
प्र.५	•	प्रश्नांची उत्तरे प्रत्येकी ६० ते ७० शब्दांत लिहा. (कोणतेही दोन) गचनपाठांवर चार प्रश्न देणे (दोन लिहिणे अपेक्षित)	[08]
		<b>किंवा</b>	
		याही एका पाठाचा सारांश १०० ते १२० शब्दांत तुमच्या भाषेत लिहा. ग्राचनमधील दोन पाठांची नावे देणे. (एक लिहिणे अपेक्षित)	
प्र.६.	अ)	पुढील वाक्यांपैकी कोणतेही एक वाक्य लेखनिनयमांनुसार लिहा. दोन वाक्ये देणे (एक लिहिणे अपेक्षित), प्रत्येक वाक्यात २ चुकीचे शब्द देणे.	[02]

आ) पढील सामासिक राब्दांपैकी कोणत्याही दोन राब्दांतील समास ओळखा. [02]चार सामासिक शब्द देणे (दोन लिहिणे अपेक्षित) कंसांतील सूचनेनुसार बदल करून कोणतीही दोन वाक्ये लिहा. (वाक्यपरिवर्तन) इ) [02] तीन वाक्य देणे (कोणतीही दोन लिहिणे अपेक्षित) (विधानार्थी / प्रश्नार्थक / आज्ञार्थी / उद्गारवाचक पैकी तीन) पुढील कंसात दिलेल्या वाक्प्रचारांचा त्याखाली दिलेल्या वाक्यांत योग्य त्या ठिकाणी उपयोग करून वाक्ये पुन्हा लिहा. [04] कंसात ६ वाक्प्रचार देणे / सहा वाक्ये देणे (चार लिहिणे अपेक्षित) पुढील उतारा वाचून त्यावर चार प्रश्न तयार करा. प्र.७. अ) [04](उत्तर प्रत्येकी एका वाक्यात यावे असे प्रश्न तयार करावेत). ८० ते १०० शब्दांचा उतारा देणे. आ) पुढे दिलेल्या मुद्द्यांवरून गोष्ट लिहा. योग्य शीर्षक देऊन तात्पर्य लिहा. [04] पुढीलपैकी कोणत्याही एका विषयावर पत्र लिहा. इ) [04] औपचारिक दोन पत्रे देणे (एक लिहिणे अपेक्षित) किंवा पुढील विषयावर वृत्तान्त लिहा. किंवा पुढील विषयावर जाहिरातलेखन करा. प्र.८. पुढीलपैकी कोणत्याही एका विषयावर दिलेल्या मुद्द्यांच्या आधारे १५० शब्दांपर्यंत निबंध लिहा. [10]

(वर्णनात्मक, कल्पनात्मक, आत्मकथन — प्रत्येकी एक विषय देणे.)

### HISTORY & POLITICAL SCIENCE : MARKING SCHEME

#### Marking Scheme (for March 2014 exam and onwards)

- **Note:** 1. All questions are compulsory.
  - 2. Numbers on right indicate full marks.
  - 3. Question Nos. 1-5 are based on History and Question Nos. 6-9 are based on Political Science.
- (A) Complete the statements by choosing the appropriate alternatives from those given in the brackets:(Answer 3 out of 3)
  - (B) Match the correct pairs:
    (Give 3 items in column A and 4 items in coulmn B)
- 2. Answer the following questions in 25 to 30 words:
  (Answer any 2 out of 3)
  (4)
- 3. Give reasons for the following statements in 25 to 30 words:

  (Answer any 2 out of 3)
- 4. Answer the following questions in 40 to 50 words: (6) (Answer any 2 out of 3)
- 5. Answer the following questions in 60 to 80 words:
  (Answer any 2 out of 3)
- 6. Fill in the blanks with a suitable word from those given in the brackets: (3) (Answer 3 out of 3)
- 7. Answer the following questions in one sentence each:
  (Answer any 3 out of 5)
- 8. State whether the following statements are True or False with reasons:

  (Answer any 2 out of 3)
- 9. Answer the following questions in 25 to 30 words: (2) (Answer any 1 out of 2)

	History				Political Science			
No.	Chapter	Marks	Marks with option	No.	Chapter	Marks	Marks with option	
1.	Imperialism	06	09	1.	Democracy	03	4	
2.	Twentieth century  - Age of conflict	12	17	2.	Political Parties	02	4	
3.	Emancipation of Asia and Africa	04	05	3.	Democracy and Diversity	03	4	
4.	World after Second World War	06	08	4.	Challenges before democracy	04	6	
	Total	28	39		Total	12	18	

Question type wise distribution of marks		His	tory	Political Science		
Sr. No.	Question Type	Marks	Marks with Option	Marks	Marks with Option	
1.	Objective questions	06	06	03	03	
2.	Short questions	14	21	09	15	
3.	Long questions	08	12			
	Total	28	39	12	18	

Question type wise distribution of marks		His	tory	Political Science		
Sr. No. Question Type		Question Type Marks		Marks	Marks with Option	
1.	Knowledge	06	14	03	05	
2.	Understanding	14	17	04	05	
3.	Application	08	08	05	08	
	Total	28	39	12	18	

# GEOGRAPHY & ECONOMICS : MARKING SCHEME

#### Marking Scheme (for March 2014 exam and onwards)

Note:	<ol> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>5.</li> <li>6.</li> </ol>	All questions are compulsary.  Figure to the right indicate full marks.  For Q. No.3 (A) use the graph paper supplied to you and attach it to the main answer book.  For Q. No.3 (C) use supplied outline map of India and tie it to your answer-book.  Use of stencil is allowed for drawing map.  Draw neat diagrams and sketches wherever necessary.	
1.	(A)	Complete the following statements by choosing the appropriate alternatives from those given in the brackets and rewrite the sentence in your answer-book.	(3)
		(Answer 3 out of 3)	
	<b>(B)</b>	Match the items in Column 'A' with those in Column 'B'	(3)
		(Give 3 items in column A and 4 items in coulmn B)	
2.	<b>(A)</b>	Give geographical reasons for the following statements:	(4)
		(Answer any 2 out of 4)	
	<b>(B)</b>	Write short notes on:	(4)
		(Answer any 2 out of 3)	
3.	<b>(A)</b>	With the help of the given statistical data prepare a graph/diagram:	(2)
	<b>(B)</b>	Observe the following map/diagram and answer the questions given below it:	(2)
		(Answer any 2 out of 4)	
	(C)	Mark the following in the outline map of India supplied to you. Write the names and give Index:	(2)
		(Answer any 2 out of 4)	
4.	Ans	wer the following questions in detail:	(8)
	(Ans	swer any 2 out of 3)	
5.		in the blanks by choosing the correct alternatives from those given in the brackets and rewrit sentence in your answer-book.	te (2)
	(Ans	swer 2 out of 2)	
6.	Ans	wer the following questions in one or two sentences each:	(6)
	(Ans	swer any 3 out of 5)	
7.	Ans	wer any one of the following questions in five or six sentences:	(4)
	(Ans	swer any 1 out of 2)	

	Geography				Economics			
	Chapter	Marks	Marks with option		Chapter	Marks	Marks with option	
1.	Physical divisions of India	03	04	1.	Introduction of on Economy	02	02	
2.	North Indian Mountains	04	06	2.	Basic Problems of Economy and Solutions	02	02	
3, 4, 5	North Indian Plains	07	11	3.	Inflation	04	08	
6, 7	Peninsular Plateau Region	04	06	4.	Public Distribution System and Consumer Protection	04	08	
8.	Ghats, Coastal Plain and Indian Islands	06	09					
9.	Practical Geography	04	06					
	Total	28	42		Total	12	20	

Question type wise distribution of marks		Geography		Economics	
Sr. No.	Question Type	Marks	Marks with Option	Marks	Marks with Option
1.	Objective questions	10	14	02	02
2.	Short questions	10	16	06	10
3.	Long questions	08	12	04	08
	Total	28	42	12	20

Question type wise distribution of marks		Geography		Economics	
Sr. No.	Question Type	Marks	Marks with Option	Marks	Marks with Option
1.	Knowledge	06	09	06	08
2.	Understanding 08		12	02	08
3.	Application	08	12	04	04
4.	Skill	06	09		
	Total	28	42	12	20

### SCIENCE & TECHNOLOGY: MARKING SCHEME

#### Marking Scheme (for March 2014 exam and onwards)

**Total Marks: 100** 

Written examination: 80 Marks: 3 hours

A single question paper is to be solved on one and the same answer sheet.

**Section A:** 40 Marks

**Section B:** 40 Marks

Practical examination: 20 Marks: 1 hour 30 minutes

#### **Question Paper pattern:**

Questions	Marks	Marks with option
Section A		
Q. 1 A. Answer 5 questions. (1 mark question)	5	5
Q. 1 B. Answer 5 MCQs. (1 mark question)	5	5
Q. 2. Answer any 5 out of 6. (2 marks question)	10	12
Q. 3. Answer any 5 out of 6. (3 marks question)	15	18
Q. 4. Answer any 1 out of 2. (5 marks question)	5	10
Section B		
Q. 5 A. Answer 5 questions. (1 mark question)	5	5
Q. 5 B. Answer 5 MCQs. (1 mark question)	5	5
Q. 6. Answer any 5 out of 6. (2 marks question)	10	12
Q. 7. Answer any 5 out of 6. (3 marks question)	15	18
Q. 8. Answer any 1 out of 2. (5 marks question)	5	10
Total	80	100

#### **Types of Questions**

#### Q. 1 A and Q. 5 A

Fill in the blanks, Find odd man out, Find co-relation, Match the pairs, State true or false, Name, Write unit or molecular formula.

#### Q. 1 B and Q. 5 B

#### Multiple choice questions based on practical.

#### Q. 2 and Q. 6

Give reasons, Draw / correct diagrams, Write note, Write balanced chemical equation, Laws, Definitions, Solve examples, Distinguish, Complete the table, Write characteristics, Write uses.

#### Q. 3 and Q. 7

Give two examples and explain any one, Write law / definition and explain with example, Write merits-demerits, Explain.

#### Q. 4 and Q. 8

Prove, Explain working with appropriate diagram, Long question, Explain with given points – principle, diagram, construction, working, use, Questions based on given paragraph.

#### **About HOTS questions**

HOTS questions means Higher Order Thinking Skill questions. Approx. 20% questions are HOTS questions and are based on the syllabus. HOTS questions can be of 1 mark to 5 marks. In depth study of textbook helps in answering HOTS questions.

#### Chapter wise weightage:

No.	Chapter Name	Marks	Marks with option
1	School of elements	4	5
2	The magic of chemical reactions	4	5
3	The acid base chemistry	4	5
4	The electric spark	5	8
5	All about electromagnetism	6	7
6	Wonders of light (Part I)	7	8
7	Wonders of light (Part II)	6	7
8	Understanding metals and non-metals	7	8
9	Amazing world of carbon compounds	5	7
10	Life's internal secrets	6	8
11	The regulators of life	6	7
12	The life cycle	6	7
13	Mapping our genes	6	8
14	Striving for better environment (Part I)	4	5
15	Striving for better environment (Part II)	4	5

# ALGEBRA / GEOMETRY : MARKING SCHEME

#### Marking Scheme (for March 2014 exam and onwards)

Written Exam

Algebra 40 Marks Time: 2 hrs. Geometry 40 Marks Time: 2 hrs.

\* Internal Assessment 20 Marks

Total 100 Marks

\* Internal Assessment

Home Assignment: 10 Marks 5-5 Home assignment for Algebra and Geometry

of 10 marks each would be given. Marks obtained

out of 100 would be converted to marks out of 10.

Test of multiple choice

question:

10 Marks

Depending upon the entire syllabus, internal test

for Algebra and Geometry with 20 marks each would be taken at the end of second semester.

Marks obtained out of 40 would be converted to

marks out of 10.

Total 20 marks

#### ALGEBRA AND GEOMETRY

#### **Mark Wise Distribution of Questions**

	Marks	Marks with Option
6 sub questions of 1 mark each: Attempt any 5	05	06
6 sub questions of 2 marks each: Attempt any 4	08	12
5 sub questions of 3 marks each: Attempt any 3	09	15
3 sub questions of 4 marks each: Attempt any 2	08	12
3 sub questions of 5 marks each: Attempt any 2	10	15
Total	40	60

#### **Weightage to Types of Questions**

Sr. No.	Type of Questions	Marks	Percentage of Marks
1.	Very short answer	06	10
2.	Short answer	27	45
3.	Long answer	27	45
	Total	60	100

#### Weightage to Objectives

Sr. No	Objectives	Algebra Percentage of marks	Geometry Percentage of marks
1.	Knowledge	15	15
2.	Understanding	15	15
3.	Application	60	50
4.	Skill	10	20
	Total	100	100

#### **Unit wise Distribution: Algebra**

Sr. No.	Unit	Marks with option
1.	Arithmetic Progression	12
2.	Quadratic equations	12
3.	Linear equation in two variables	12
4.	Probability	10
5.	Statistics – I	06
6.	Statistics – II	08
	Total	60

#### **Unit wise Distribution: Geometry**

Sr. No.	Unit	Marks with option
1.	Similarity	12
2.	Circle	10
3.	Geometric Constructions	10
4.	Trigonometry	10
5.	Co-ordinate Geometry	08
6.	Mensuration	10
	Total	60

(1)

# S.S.C. Preliminary Examination – 1 ENGLISH

#### Model Answer Paper

#### Section - I (Prose) (Reading Skills, Vocabulary, Grammar) Q.1. (A) Read and understand the following passage and complete the activities given below. National Defence Academy (NDA) **A1.** (i) (ii) Khadakvasla (1) (iii) friendship (iv) colonial (1) Initial part set in the sprawling A2. and green campus of National (2) Defence Academy (NDA) The main protagonist There is action, Anirudh (Irfan in dream emotion, courage, Anirudh's dream sequence) and his band of presence of mind and as a tale of friends complete a youthful friendship. adventure spirit of adventure. shifts from The scene boat race Khadakvasla to the mountain Sahyadri with a bit of Shivaji Maharaj's history. There is twist in the storyline and the characters and locations change in flashback that is shown as a dream sequence. **A3.** (i) (ii) fauna (1) twist adventure (iv) recreating (iii) (1) **A4.** (i) Dialogues throughout the book are lively, aren't they? (1) Where is the reader transported? (1) **A5.** Yes. I like trekking. I take it as a personal challenge. It is an adventurous activity and brings me close to nature. (2) Read and understand the following passage and complete the activities given below. B1. (i) False (ii) False (1) (iii) True

(iv) True

information about history and historical monuments. The writer is keen in giving intellectual

and knowledge enhancing information, especially about history.

(2)

	<b>(B)</b>	Read the passage and complete the activity given below			
	B1.	(i)	b.	not very helpful	(1)
		(ii)	c.	a personal nature	(1)
	B2.	(i)	maki	ng them end up at wrong places.	(1)
		(ii)	They	ask more questions of a personal nature.	(1)
	В3.	(i)	a.	reticent b. rude	(1)
		(ii)	a.	wrong	
			b.	well intentioned, overfriendly, rather confused, reticent, rude.	(1)
	B4.	(i)	What	t have I come across?	(1)
		(ii)	Who	is not very helpful most of the time?	(1)
	<b>B5.</b> Guides are the people who help out people who are new to a place. Many people opt for the profession of a guide at tourist places. Yes, I have come across a guide several times. We had gone to Kashmir for family trip and there we had hired a guide whose name was Adil Qureshi. He was very polite, soft-spoken, helpful. He made us feel comfortable in the strange land where we had come for the first time. He was a guide-cum-student. He worked during day time to support his family and studied during night to fulfill his dream of becoming a chartered accountant. The time our family spent with him is unforgettable. I still remember his ever-smiling face saying salaam saab!			(2)	
				Section – II	
0.3	(4)	Dage	d 4ha f	(Poetry)	
Q.3.	A1.	(i)	c.	ollowing extract and attempt the given activities.  all night	(1)
		(ii)	b.	singing	(1)
	A2.	life t	to natu dove a	eavy rains throughout the night, the calm and bright morning sun has given new are and filled the atmosphere with freshness. The birds are singing and the Stock are brooding in their sweet voices. The Jay bird is answering the chatters of the d. The air is filled with pleasant noise of water. The sky is clear and bright.	(2)
	A3.			scheme of the first seven lines of the extract is:	
			bbc		(1)
	(B) B1.	Reac (i)		ollowing extract and complete the activities. rrow's	(1)
	ът.	(ii)	futur		(1)
	B2.	comp by h	pletely numans	tiety, almost all the rivers, which are a symbol of purity, are now polluted. The clouds have become contaminated due to pollution. The food that is wasted as adds on to the level of pollution. Our world has become an institution of intal pollution.	(2)
	В3.			nt – fight; pollution – contamination; waste – paste; institution – pollution.	(2) (1)

#### Section – III (Rapid Reading)

#### Q.4. Read the given passage and attempt the activities given below.

**A1.** Gopal and Dr. Raman's friendship was a classic one, which endured untouched by changing times, circumstances and activities.

(1)

- **A2.** (i) There was no scope or time for any kind of wavering or whitewashing.
  - (ii) On the bed lay his dearest friend in the world: Gopal.

(1)

- (iii) Gopal would walk into the consulting room and wait patiently in a corner till the doctor was free.
- (iv) "Mother sent me here"

(1)

(2)

**A3.** Long years of practice had bred in Dr. Raman a certain curt truthfulness. His judgement was valued. The patient's life hung on his words. He never believed that agreeable words could save lives. He believed that it was not his business to provide comforting lies when nature would reveal the truth in a few hours. But today, he felt that he himself wanted someone to tell him soothing lies as on the bed before him lying down was his dearest friend in the world: Gopal!

Section – IV (Writing skills)

#### Q.5. (A) Attempt any one of the following letters:

[5 marks]

A1. You borrowed a book from your friend and you lost it. Write a letter of apology to him/her.

Aarti Walia, A/5, Palace complex, S.V. Road, Malad (W), Mumbai – 400064. 23<sup>rd</sup> July, 2013.

Dear Amita,

How are you? How are studies going on? How are uncle and aunty?

We all are doing great here. Hope the same is with all of you. Give my regards to uncle and aunty and loads of love to little Raj.

Amita, I am writing to you today to talk about an important issue. I had borrowed the book The monk who sold his Ferrari from you some days back. I really enjoyed reading that book. But, as you know, we have shifted our residence, the book got misplaced in the shifting. I have searched for it high and low but cannot find it.

It was a very good book. I am highly apologetic for my mistake. I will buy and return a new book to you as soon as I get it from any shop. Hope you won't be angry on me.

I apologize again for the same and for the inconvenience caused to you. Hope you forgive me.

Your loving friend, Aarti.

#### OR

A2. The pile of garbage has not been collected from your locality since long. Write a letter to the T-ward office complaining about inconvenience caused due to it. [5 marks]

Walia, Flat no.13, B wing, Neha Apts, Devidayal Road, Mulund (W), Mumbai – 400080. 23<sup>rd</sup> June, 2013.

To,
The Municipal Authority,
T-ward offfice,
Devidayal Road,
Mulund (W),
Mumbai- 400080.

Subject: About inconvenience caused by garbage left unattended.

Dear Sir,

As a responsible citizen of our suburb, I am writing this letter on behalf of all the residents of my locality in reference to the inconvenience caused due to the pile of garbage not been collected since the past 2-3 weeks.

The concerned garbage collecting workers have not come in our locality since last two weeks. The pile is increasing day by day giving rise to unbearable pungent smell everywhere. Due to the litter, mosquitoes have increased tremendously making it difficult for the children to play in the ground and senior citizens to walk during evening hours. The threat of malaria is traumatising all of us.

I request you to please look into the matter immediately and take required actions soon. Thanking you,

Yours faithfully, Walia.

#### (B) Write any one of the following:

[5 marks]

B1. You are aware nowadays, school students indulge in 'reckless driving' in which they break their limbs and it is also dangerous for their lives. Write a newspaper report on the above topic in about 100 words.

#### Speed thrills but kills

Mumbai, 20<sup>th</sup> May

Speeding vehicles has become a trend amongst school going teenagers nowadays. A status symbol amongst school friends. Little do they know that they are breaking the law of driving without reaching the legal age and without possessing a certified license to drive on the road. Rash driving without having proper knowledge about driving and other safety measures, students tend to meet with accidents. Some even fatal among it.

An experienced trainer should accompany the new learners. Rules should be made strict. And strict action should be taken against those breaking the rules.

This will help the future of India to be safe and secure.

#### OR

# B2. Write a dialogue between two friends discussing about a subject as their exams are fast approaching.

Aditya : Hey Arun. How are you?

Arun : Hey! I am good. So, you finished the sums we decided to solve?

Aditya : Yes friend! I am following the time table we both have made. It is really very

helpful and it gives me some spare time to refresh.

Arun : As our exams are approaching, we need to follow the timetable. Its good to

hear that its helping you like me. Did you find any difficulty in the

trigonometry sums while solving them? I shall help you if any.

Aditya : No difficulties any where since we had practised it a couple of times earlier.

Arun : That's great. Now we will finish the remaining exercise till tomorrow and

again discuss after it. Till then bye buddy!

Aditya : Sure! Bye. See you tomorrow.

#### Q.6. (A) Attempt any one of the following:

[5 marks]

**A1.** The prices of gold have been rising after the year 1985. It went down in 1988 but again rised in sometime which later came down in 1989. After 1989, the graph is rising and there is no fluctuation seen after that.

OR

#### **A2.** Fact file of Katraj snake park and zoo.

(i)	Location	Pune Satara Highway.
		Along close to Katraj Bus depot.
(ii)	Distance from important places	8 kms from Pune.
(iii)	Modes of transport	By Road along Pune Satara highway.
		[6 seater rickshaw from Swargate], Bus.
(iv)	Uniqueness	Vast collection of snakes, birds and turtles.
(v)	Best time of the year to visit the place.	Summer.
(vi)	Accomodation	All types of hotels
(vii)	What to see	Various species of snakes.
(viii)	Importance	Conservation of many species of snakes.
(ix)	Speciality	Zoo along with Snake Park.

#### (B) Attempt any one of the following:

[5 marks]

# B1. You have been selected to deliver a speech during the school assembly on conservation of electricity. Write the speech.

Respected Principal Sir, Vice-principal Madam, Teachers and all my friends. A very good morning to all of you. Today, I, Ananya Rao, am going to speak to you about the conservation of electricity.

In today's world, our routine comes to a stand still when there is no electricity. It is so because we use all the gadgets, appliances that work on electricity.

But, the over-excess use of electricity has led to decline in its source which is a warning sign for all of us to start conserving electricity in order to live a hassle-free life.

Conservation of electricity is not a very difficult task to be done by any one. Electricity can be conserved by switching off the fans, lights and other electrical devices when not being used. Energy saved now would be useful for us and our future generations.

So, let us take a pledge today to join hands towards conservation of electricity for our own betterment and for the future generations to come!

Thank you.

#### OR

#### B2. Express your views and counterviews about - "Digitisation at workplace".

#### View:

- (i) With digitisation at work place, work is done by the computers and so there are minimal or no errors taking place.
- (ii) Work is done in lesser time as compared to it being done manually.
- (iii) Large amount of data saved occupies very minimal space, thus making the office paper free.

#### Counter view:

- (i) Computers replacing human beings gives rise to unemployment.
- (ii) Total dependency of work to be done is on (computers) machines.
- (iii) If the machine breaks/crashes down, a difficult situation arises.
- (iv) People of earlier generation find it difficult to get adjusted to new technologies coming up everyday.

#### Q.7. Expand the ideas contained in any one of the following topics:

[5 marks]

#### 1. Service to man is service to God.

God's most beautiful creation is Man. When we help our fellow beings in their difficult times, we worship god through the help we provide. It is so because humanity is the most fundamental and basic religion.

Before following our own religion, we must inculcate humanity within us and within people around us. This would enable peace and harmony in the society and there would be no place for any social or any other kind of evil to exist and fracture the well being of society we live in. Seeing a society in peace and harmony, god will be praised.

#### 2. Green city, clean city

Cleanliness is next to godliness. This saying is being taught right from childhood to all of us. When cleanliness is maintained, the environment becomes positive and healthy. The same way like our personal surroundings, cleanliness comes mandatory for the city also in which we dwell and develop.

Cleanliness should not only mean clean in terms of surroundings, but the atmosphere and the environment should also be clean. When there is more and more greenery in the city, the environment and atmosphere are clean and healthy Trees tend to purify the atmosphere from pollution. Apart from trees, if we do not litter around in the city and keep its surroundings clean, the city would then indeed become Green city clean city!

#### 3. Health is wealth

To earn wealth, one has to do immense hard work. There is lot of pressure – physically, mentally and emotionally. Ill health would not support in facing all these hurdles. A strong and sound health would enable a person to face the hurdles and come out successfully. Wealth does not only mean money. Wealth can also be counted for a good reputation, strong and positive image of one's self amongst the rest. This can be achieved through building a strong and clean character which is not impossible. A sound health can enable a person to reach any pinnacle of success!