

## শ্রেণি- নবম

সেশন: ২০২২-২০২৩

বিষয়: বাংলা প্রথম পত্র

বিষয় কোড: ১০১

পাঠ্য বই: ১। মাধ্যমিক বাংলা সাহিত্য [এনসিটিবি কর্তৃক প্রকাশিত]

২। মাধ্যমিক বাংলা সহপাঠ [এনসিটিবি কর্তৃক প্রকাশিত]

### অর্ধ-বার্ষিক পরীক্ষা ২০২২

বিষয়	শিরোনাম
গদ্য	ছোটগল্প: ১.সুভা ২.অভাগীর স্বর্গ ৩. আম- আঁটির ভেঁপু প্রবন্ধ: ১.বইপড়া ২. পল্লীসাহিত্য ৩. মানুষমুহম্মদ (স.)
পদ্য	১.বঙ্গবাণী ২.কপোতাক্ষ নদ ৩.জীবন সঙ্গীত ৪.জুতা-আবিষ্কার ৫. বর্ণারগান ৬. মানুষ
সহপাঠ (উপন্যাস)	কাকতাড়ুয়া (পৃষ্ঠা: ১ থেকে ২০ পর্যন্ত)
সহপাঠ (নাটক)	বহির্পীর (পৃষ্ঠা: ৩৫ থেকে ৫০ দ্বিতীয় অঙ্কের পূর্ব পর্যন্ত)

### শ্রেণি পরীক্ষার সিলেবাস

শ্রেণি পরীক্ষা -১	
অধ্যায় নম্বর	অধ্যায়ের নাম
গদ্য	সুভা, বই পড়া
পদ্য	বঙ্গবাণী, কপতাক্ষ নদ
শ্রেণি পরীক্ষা -২	
গদ্য	অভাগীর স্বর্গ, পল্লী সাহিত্য
পদ্য	জীবন সঙ্গীত, জুতা আবিষ্কার

### বার্ষিক পরীক্ষা ২০২২

বিষয়	শিরোনাম
গদ্য	ছোটগল্প: ১.নিমগাছ২.প্রবাসবন্ধু ৩. মমতাদি প্রবন্ধ: ১. উপেক্ষিত শক্তির উদ্বোধন ২. শিক্ষাও মনুষ্যত্ব ৩.পয়লা বৈশাখ

পদ্য	১. সেইদিন এই মাঠ ২. পল্লিজননী ৩. আশা ৪. আমি কোন আগলুকনই ৫. রানার ৬. তোমাকে পাওয়ার জন্যে, হে স্বাধীনতা
সহপাঠ (উপন্যাস)	কাকতাদুয়া (পৃষ্ঠা: ২১ থেকে বাকি অংশ)
সহপাঠ (নাটক)	বহির্পীর (পৃষ্ঠা: ৫০ থেকে বাকি অংশ)

### শ্রেণি পরীক্ষার সিলেবাস

শ্রেণি পরীক্ষা -১	
অধ্যায় নম্বর	অধ্যায়ের নাম
গদ্য	নিম গাছ, উপেক্ষিত শক্তির উদ্বোধন
পদ্য	সেই দিন এই মাঠ, পল্লী জননী, রানার
শ্রেণি পরীক্ষা -২	
গদ্য	প্রবাস বন্ধু, মমতাদি
পদ্য	আমি কোন আগলুক নই, তোমাকে পাওয়ার জন্যে হে স্বাধীনতা

### প্রশ্ন প্রনয়ন পদ্ধতি:

**সৃজনশীল প্রশ্ন:** ক-বিভাগে গদ্য থেকে ৪টি, খ-বিভাগে পদ্য থেকে ৩টি, গ-বিভাগে-উপন্যাস থেকে ২টি, ঘ-বিভাগে নাটক থেকে ২টি সহ সর্বমোট ১১টি সৃজনশীল প্রশ্ন থাকবে। [ক ও খ বিভাগ থেকে ন্যূনতম ২টি করে এবং গ ও ঘ বিভাগ থেকে ন্যূনতম ১টি করে মোট ৭টি প্রশ্নের উত্তর দিতে হবে।

**বহুনির্বাচনী প্রশ্ন:** ক-বিভাগে গদ্য থেকে ১১টি, খ-বিভাগে পদ্য থেকে ১১টি, গ-বিভাগে উপন্যাস থেকে ৪টি, ঘ-বিভাগে নাটক থেকে ৪টি সহ সর্বমোট ৩০টি বহুনির্বাচনী প্রশ্ন থাকবে। সকল প্রশ্নের উত্তর দিতে হবে।

### মানবন্টন:

সৃজনশীল প্রশ্ন ৭টি	$৭ \times ১০ = ৭০$
বহুনির্বাচনী প্রশ্ন ৩০টি	$৩০ \times ১ = ৩০$
মোট	১০০

## শ্রেণি- দশম

সেশন: ২০২২-২০২৩

বিষয়: বাংলা প্রথমপত্র

বিষয় কোড: ১০১

নির্ধারিত বই: ১। মাধ্যমিক বাংলা সাহিত্য [এনসিটিবি কর্তৃক প্রকাশিত]

২। মাধ্যমিক বাংলা সহপাঠ [এনসিটিবি কর্তৃক প্রকাশিত]

### প্রাক-নির্বাচনী ২০২২

বিষয়	শিরোনাম
গদ্য	ছোটগল্প: ১.নিয়তি ২. আম- আঁটির ভেঁপু প্রবন্ধ: ১.বইপড়া ২. পল্লি সাহিত্য ৩. একান্তরের দিনগুলি (স্মৃতিচারণমূলক দিনপঞ্জি) ৪.সাহিত্যের রূপ ও রীতি
পদ্য	১.আমার পরিচয় ২. স্বাধীনতা, এ শব্দটি কীভাবে আমাদের হলো ৩. সাহসী জননী বাংলা ৪.জুতা-আবিষ্কার ৫. বর্ণার গান ৬. আশা
সহপাঠ (উপন্যাস)	কাকতাদুয়া
সহপাঠ (নাটক)	বহিঙ্গীর

### শ্রেণি পরীক্ষার সিলেবাস

শ্রেণি পরীক্ষা -১	
অধ্যায় নম্বর	অধ্যায়ের নাম
গদ্য	নিয়তি, আম আঁটির ভেঁপু
পদ্য	আমার পরিচয়, স্বাধীনতা এ শব্দটি কীভাবে আমাদের হলো
শ্রেণি পরীক্ষা -২	
গদ্য	বই পড়া, পল্লী সাহিত্য, সাহিত্যের রূপ ও রীতি
পদ্য	সাহসী জননী বাংলা, বর্ণার গান

### নির্বাচনী ২০২২

বিষয়	শিরোনাম
গদ্য	পাঠ্য বইয়ের সম্পূর্ণ পাঠ্যসূচি
পদ্য	পাঠ্য বইয়ের সম্পূর্ণ পাঠ্যসূচি

সহপাঠ (উপন্যাস)	কাকতাদুয়া
সহপাঠ (নাটক)	বহির্পীর

### প্রশ্ন প্রনয়ন পদ্ধতি:

**সৃজনশীল প্রশ্ন:** ক-বিভাগে গদ্য থেকে ৪টি, খ-বিভাগে পদ্য থেকে ৩টি, গ-বিভাগে উপন্যাস থেকে ২টি, ঘ-বিভাগে নাটক থেকে ২টি সহ সর্বমোট ১১টি সৃজনশীল প্রশ্ন থাকবে। [ক ও খ বিভাগ থেকে ন্যূনতম ২টি করে এবং গ ও ঘ বিভাগ থেকে ন্যূনতম ১টি করে মোট ৭টি প্রশ্নের উত্তর দিতে হবে।

**বহুনির্বাচনী প্রশ্ন:** ক-বিভাগে গদ্য থেকে ১১টি, খ-বিভাগে পদ্য থেকে ১১টি, গ-বিভাগে উপন্যাস থেকে ৪টি, ঘ-বিভাগে নাটক থেকে ৪টি সহ সর্বমোট ৩০টি বহুনির্বাচনী প্রশ্ন থাকবে। সকল প্রশ্নের উত্তর দিতে হবে।

### মানবন্টন:

সৃজনশীল প্রশ্ন ৭টি	$৭ \times ১০ = ৭০$
বহুনির্বাচনী প্রশ্ন ৩০টি	$৩০ \times ১ = ৩০$
মোট	১০০

## শ্রেণি- নবম

সেশন: ২০২২-২০২৩

বিষয়: বাংলা দ্বিতীয় পত্র

বিষয় কোড: ১০২

নির্ধারিত বই: ১। বাংলা ভাষার ব্যাকরণ- নবম-দশম শ্রেণি [এনসিটিবি কর্তৃক প্রকাশিত]

২। রচনা সম্ভার- নবম-দশম শ্রেণি [এনসিটিবি কর্তৃক প্রকাশিত]

### অর্ধ-বার্ষিক পরীক্ষা-২০২২

বিষয়	শিরোনাম
ব্যাকরণ	পরিচ্ছেদ-১ থেকে পরিচ্ছেদ-১৫
অনুচ্ছেদ	১। আন্তর্জাতিক মাতৃভাষা দিবস, ২। বিশ্ববিদ্যালয়, ৩। বৈশাখি মেলা, ৪। বইমেলা, ৫। জাদুঘর।
সারাংশ	১, ২, ৩, ৪, ৫
সারমর্ম	১, ২, ৩, ৪, ৫
ভাব-সম্প্রসারণ	১, ২, ৩, ৪, ৫
চিঠিপত্র	ব্যক্তিগত পত্র ও আমন্ত্রণ পত্র
সংবাদ প্রতিবেদন	১, ২, ৩
প্রবন্ধ	১। বাংলাদেশের পর্যটন শিল্প, ২। বাংলাদেশের উৎসব, ৩। জগদীশচন্দ্র বসু, ৪। রোকেয়া সাখাওয়াত হোসেন, ৫। লঞ্চ ভ্রমণের অভিজ্ঞতা, ৬। একটি ঝড়ের রাত।

### শ্রেণি পরীক্ষার সিলেবাস

শ্রেণি পরীক্ষা -১	
অধ্যায় নম্বর	অধ্যায়ের নাম
ব্যাকরণ	পরিচ্ছেদ-১ থেকে পরিচ্ছেদ-৫ পর্যন্ত
ভাব-সম্প্রসারণ	১,২,৩
শ্রেণি পরীক্ষা -২	
ব্যাকরণ	পরিচ্ছেদ-৬ থেকে পরিচ্ছেদ-১০ পর্যন্ত
সংবাদ প্রতিবেদন	১, ২, ৩

বার্ষিক পরীক্ষা-২০২২

বিষয়	শিরোনাম
ব্যাকরণ	পরিচ্ছেদ-১৬ থেকে পরিচ্ছেদ-৩০
অনুচ্ছেদ	১। সুন্দরবন, ২। রেলগাড়ি, ৩। স্বাধীনতা দিবস, ৪। জাতীয় পতাকা, ৫। জাতীয় সংগীত।
সারাংশ	৬, ৭, ৮, ৯, ১০
সারমর্ম	৬, ৭, ৮, ৯, ১০
ভাব-সম্প্রসারণ	৬, ৭, ৮, ৯, ১০
চিঠিপত্র	আবেদন পত্র ও মানপত্র
সংবাদ প্রতিবেদন	১, ২, ৩, ৪, ৫
প্রবন্ধ	১। কৃষি উদ্যোক্তা, ২। ভাষা আন্দোলন, ৩। বাংলাদেশের মুক্তিযুদ্ধ, ৪। সময়ানুবর্তিতা, ৫। ট্রিকেটে বাংলাদেশ, ৬। বাংলাদেশের ফুটবল।

শ্রেণি পরীক্ষার সিলেবাস

শ্রেণি পরীক্ষা -১	
অধ্যায় নম্বর	অধ্যায়ের নাম
ব্যাকরণ	পরিচ্ছেদ-১৬ থেকে পরিচ্ছেদ-২০ পর্যন্ত
অনুচ্ছেদ	১। সুন্দরবন, ২। রেলগাড়ি, ৩। স্বাধীনতা দিবস
শ্রেণি পরীক্ষা -২	
ব্যাকরণ	পরিচ্ছেদ-২১ থেকে পরিচ্ছেদ-২৫ পর্যন্ত
চিঠিপত্র	আবেদন পত্র সম্পূর্ণ

প্রশ্ন প্রনয়ন পদ্ধতি ও মানবন্টন:

- ১। বহুনির্বাচনি- ৩০টি ..... ৩০ নম্বর  
২। রচনামূলক- ৬টি ..... ৭০ নম্বর  
মোট ..... ১০০ নম্বর

রচনামূলক

১. সারাংশ/ সারমর্ম ..... ১০ নম্বর  
২. ভাব-সম্প্রসারণ..... ১০ নম্বর  
৩. পত্রলিখন/দরখাস্ত..... ১০ নম্বর  
৪. অনুচ্ছেদ..... ১০ নম্বর  
৫. প্রতিবেদন..... ১০ নম্বর  
৬. রচনা..... ২০ নম্বর

শ্রেণি- দশম  
সেশন: ২০২২-২০২৩  
বিষয়: বাংলা দ্বিতীয় পত্র  
বিষয় কোড: ১০২

- নির্ধারিত বই: ১। বাংলা ভাষার ব্যাকরণ- নবম-দশম শ্রেণি [এনসিটিবি কর্তৃক প্রকাশিত]  
২। রচনা সম্ভার- নবম-দশম শ্রেণি [এনসিটিবি কর্তৃক প্রকাশিত]

প্রাক-নির্বাচনী-২০২৩

বিষয়	শিরোনাম
ব্যাকরণ	পরিচ্ছেদ-৩১ থেকে পরিচ্ছেদ-৪৩
অনুচ্ছেদ	১। আন্তর্জাতিক মাতৃভাষা দিবস, ২। কম্পিউটার, ৩। মোবাইল ফোন, ৪। পদ্মানদী, ৫। জন্মদিনের সন্ধ্যা।
সারাংশ	২, ৪, ৬, ৭, ১০
সারমর্ম	২, ৪, ৫, ৮, ৯
ভাব-সম্প্রসারণ	১১, ১২, ১৩, ১৪, ১৫
চিঠিপত্র	সংবাদ পত্রে চিঠি ও ব্যবসায়িক পত্র
সংবাদ প্রতিবেদন	১, ২, ৩, ৪, ৫
প্রবন্ধ	১। বাংলাদেশের মুক্তিযুদ্ধ, ২। কৃষিকাজে বিজ্ঞান, ৩। মাদকাসক্তি ও এর প্রতিকার ৪। বাংলাদেশের প্রাকৃতিক দুর্যোগ, ৫। বিশ্বকোষ, ৬। অদম্য অগ্রযাত্রায় বাংলাদেশ।

শ্রেণি পরীক্ষার সিলেবাস

শ্রেণি পরীক্ষা -১	
অধ্যায় নম্বর	অধ্যায়ের নাম
ব্যাকরণ	পরিচ্ছেদ-৩১ থেকে পরিচ্ছেদ-৩৫ পর্যন্ত
ভাব-সম্প্রসারণ	১১, ১২, ১৩
শ্রেণি পরীক্ষা -২	
ব্যাকরণ	পরিচ্ছেদ-৩৬ থেকে পরিচ্ছেদ-৪০ পর্যন্ত
সংবাদ প্রতিবেদন	১-৫ পর্যন্ত



## নির্বাচনী পরীক্ষা

সম্পূর্ণ বই

### প্রশ্ন প্রনয়ন পদ্ধতি ও মানবন্টন:

- |                             |           |
|-----------------------------|-----------|
| ১। বহুনির্বাচনী- ৩০টি ..... | ৩০ নম্বর  |
| ২। রচনামূলক- ৬টি .....      | ৭০ নম্বর  |
| মোট                         | ১০০ নম্বর |

### রচনামূলক এর মধ্যে

১. সারাংশ/ সারমর্ম .....১০ নম্বর
২. ভাব-সম্প্রসারণ.....১০ নম্বর
৩. পত্রলিখন/দরখাস্ত.....১০ নম্বর
৪. অনুচ্ছেদ.....১০ নম্বর
৫. প্রতিবেদন.....১০ নম্বর
৬. রচনা.....২০ নম্বর

**Class-IX**  
**Session-2022-2023**  
**Subject-English First Paper**  
**Subject Code-107**  
Text Book-English For Today by NCTB  
**Syllabus for Half Yearly Examination**

No. of Chapter	Name of Chapter
Unit-1	Father of the Nation-Bangabandhu's Family in 1971, The Tale of Homecoming, Bangabandhu at the UN, Bangabandhu's Relationship with other Countries
Unit-2	Pastimes- Have you any favorite pastime?; Reading really helps!; Change in Pastime; Change in pastimes in Bangladesh; Pastimes Vary
Unit-3	Events and Festivals- Mother's Day; May Day; International Mother Language Day 1,2; Independence Day; Pahela Baishakh
Unit-4	Are We Aware- The ferry boat; Are we too many?; Our food and shelter; The story of Lipi; Let's become skilled workforce
Unit-5	Nature and Environment-The Greed of the mighty rivers; Environmental Pollution; Man and Climate; Putting Our Fish in hot water!; A friend of the earth

**CT Syllabus**

C.T. No.	Unit Name	Writing / Reading
<u>1st C. T</u>	Father of the Nation, Pastimes	Paragraph, Fill in the blanks without clues
<u>2<sup>nd</sup> C. T</u>	Events and Festivals, Are We Aware	Complete the story, Fill in the blanks with clues

### Syllabus for Annual Examination

No. of Chapter	Name of Chapter
Unit-6	Our Neighbours- Nepal, the land of Everest; Sri Lanka: The Pearl of the Indian Ocean; The Maldives; India: Unity within diversity; Bhutan: The land of happiness
Unit-7	People Who Stand Out- Zainul Abedin, the great artist; The Art of silence; Flash Back; The Beginning; The Missionary; Love for Humanity; The Wizard of Apple; Job's Childhood
Unit-8	World Heritage- The Shat Gambuj Mosque; The Somapura Mahavihara; The Statue of Liberty; Lake Baikal
Unit-9	Unconventional Jobs- Jobs that people do; Weird Jobs Around; Floral Career
Unit-10	Dreams- I Have a dream; What I Dream to be; They Had Dreams 1,2

### Syllabus for Annual Examination

C.T. No.	Unit Name	Writing / Reading
<u>1st C. T</u>	Our Neighbours, People We Stand Out	Graph/ Chart, Matching
<u>2<sup>nd</sup> C. T</u>	World Heritage, Unconventional Jobs	Letter, Rearrange

### Question Pattern & Marks Distribution

Section A: Reading Test (Marks-50)	
Items	Marks
Seen Passage-1 <ul style="list-style-type: none"><li>Multiple Choice question (MCQ)</li><li>Answering questions</li></ul>	$1 \times 7 = 7$ $2 \times 5 = 10$
Seen Passage-2 <ul style="list-style-type: none"><li>Gap filling without clues</li></ul>	$1 \times 5 = 5$

Unseen Passage-3	
<ul style="list-style-type: none"> <li>• Information Transfer</li> <li>• Summarizing</li> </ul>	$1 \times 5 = 5$ 10
<ul style="list-style-type: none"> <li>• Matching</li> </ul>	$1 \times 5 = 5$
<ul style="list-style-type: none"> <li>• Rearrangement</li> </ul>	$1 \times 8 = 8$
<b>Section B: Writing Test (Marks-50)</b>	
<ul style="list-style-type: none"> <li>• Writing Paragraph with answering questions ( based on class standard)</li> </ul>	10
<ul style="list-style-type: none"> <li>• Completing a Story (based on class standard)</li> </ul>	10
<ul style="list-style-type: none"> <li>• Describing Graphs/ charts ( based on class standard)</li> </ul>	10
<ul style="list-style-type: none"> <li>• Informal letter/E-mail( based on class standard)</li> </ul>	10
<ul style="list-style-type: none"> <li>• Writing dialogue ( based on class standard)</li> </ul>	10
<b>Total</b>	<b>100</b>

Education is power, knowledge is  
light, education is the backbone of  
the nation

**Class-X**  
**Session-2022-2023**  
**Subject-English First Paper**  
**Subject Code-107**  
Text Book- English For Today by NCTB

**Syllabus for Pre-Test**

No. of Chapter	Name of Chapter
Unit-11	Renewable Energy- Renewable Energy Sources 1,2,3
Unit-12	Roots- My Roots-1,2; The Return of the native; In Search of Identity
Unit-13	Media and mode of e-communication- Media & modes of e-communication; Social Network Services; E-learning
Unit-14	Pleasure and Purpose-Books; Two Mother Remembered; The Sands of Dee; Time, You Old Gipsy man; Stopping by Woods on a Snowy Evening; The Purple Jar-1,2,3; A Pound of Flesh; The Three Caskets The Trial
Unit-(1-10)	Revision

**Syllabus for Pre-Test Examination**

C.T. No.	Unit Name	Writing / Reading
<u>1st C. T</u>	Renewable Energy, Roots	Dialogue, Information Transfer
<u>2<sup>nd</sup> C. T</u>	Media and mode of E-communication, Pleasure and Purpose	Paragraph, Summary

**Syllabus for Test**

Unit-(1-14)	Revision of the Whole Syllabus (IX-X)
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## Question Pattern & Marks Distribution

<b>Section A: Reading Test (Marks-50)</b>	
<b>Items</b>	<b>Marks</b>
Seen Passage-1 <ul style="list-style-type: none"><li>• Multiple Choice question (MCQ)</li><li>• Answering questions</li></ul>	$1 \times 7 = 7$ $2 \times 5 = 10$
Seen Passage-2 <ul style="list-style-type: none"><li>• Gap filling without clues</li></ul>	$1 \times 5 = 5$
Unseen Passage-3 <ul style="list-style-type: none"><li>• Information Transfer</li><li>• Summarizing</li></ul>	$1 \times 5 = 5$ 10
<ul style="list-style-type: none"><li>• Matching</li></ul>	$1 \times 5 = 5$
<ul style="list-style-type: none"><li>• Rearrangement</li></ul>	$1 \times 8 = 8$
<b>Section B: Writing Test (Marks-50)</b>	
<ul style="list-style-type: none"><li>• Writing Paragraph with answering questions ( based on class standard)</li></ul>	10
<ul style="list-style-type: none"><li>• Completing a Story (based on class standard)</li></ul>	10
<ul style="list-style-type: none"><li>• Describing Graphs/ charts ( based on class standard)</li></ul>	10
<ul style="list-style-type: none"><li>• Informal letter/E-mail( based on class standard)</li></ul>	10
<ul style="list-style-type: none"><li>• Writing dialogue ( based on class standard)</li></ul>	10
<b>Total</b>	<b>100</b>

**Class-IX**  
**Session-2022-2023**  
**Subject-English Second Paper**  
**Subject Code-108**

Text Book-English Grammar & Composition by NCTB  
Recommended book- 1. Advanced Learner's Communicative English  
2. High School English Grammar & Composition  
3. Applied English Grammar & Composition  
4. Nabodoot Communicative English Grammar & Composition

**Syllabus for Half Yearly Examination**

<b>Serial No</b>	<b>Content</b>
1.	Gap filling activities with clues (Use of preposition, Articles, parts of speech)
2.	Gap filling activities without clues (Use of preposition, Articles, parts of speech)
3.	Substitution Table
4.	Right Forms of Verbs
5.	Narrative style (Direct to indirect and/or vice versa.)
6.	Changing sentences (Change of voice, sentence pattern according to meaning, structure and degrees).
7.	Completing sentence (using conditionals, infinitive, gerund, participle)
8.	Use of suffix and prefix
9.	Tag questions
10.	Sentence connectors
11.	Capitalization & Punctuation
12.	Writing CV with cover letter based on class work
13.	Formal letters/ E-mails (Complaint letter, notice, purchase order, response to an order/ request etc. based on class work)
14.	Paragraph writing by listening/narrating/ comparison and contrast/cause and effect etc. based on class work
15.	Writing composition on personal experience and familiar topics, recent events/incidents, future plans etc. based on class work.

### Syllabus for Half -Yearly Examination

C.T. No.	Items	Writing
<u>1st C. T</u>	Gap filling activities with clues, Tag Questions	Application
<u>2<sup>nd</sup> C. T</u>	Narration, Gap filling activities without clues, Complete the Sentences	Paragraph

### Syllabus for Annual Examination

Serial No	Content
1.	Gap filling activities with clues (Use of preposition, Articles, parts of speech)
2.	Gap filling activities without clues (Use of preposition, Articles, parts of speech)
3.	Substitution Table
4.	Right Forms of Verbs
5.	Narrative style (Direct to indirect and/or vice versa.)
6.	Changing sentences (Change of voice, sentence pattern according to meaning, structure and degrees).
7.	Completing sentence (using conditionals, infinitive, gerund, participle)
8.	Use of suffix and prefix
9.	Tag questions
10.	Sentence connectors
11.	Capitalization & Punctuation
12.	Writing CV with cover letter based on class work
13.	Formal letters/ E-mails (Complaint letter, notice, purchase order, response to an order/ request etc. based on class work)
14.	Paragraph writing by listening/narrating/ comparison and contrast/cause and effect etc. based on class work
15.	Writing composition on personal experience and familiar topics, recent events/incidents, future plans etc. based on class work.



## Syllabus for Annual Examination

C.T. No.	Items	Writing
<u>1st C. T</u>	Right Forms of Verbs, Changing Sentences	Application
<u>2<sup>nd</sup> C. T</u>	Sentence Connectors, Prefix & Suffix	Paragraph

### Question Pattern & Marks Distribution

<b><u>Grammar (Marks-60)</u></b>	
Question Items	Marks
1. Gap filling activities with clues	$0.5 \times 10 = 5$
2. Gap filling activities without clues	$0.5 \times 10 = 5$
3. Substitution Table	$1 \times 5 = 5$
4. Right Forms of Verbs	$0.5 \times 10 = 5$
5. Narrative style	$1 \times 5 = 5$
6. Changing sentences	$1 \times 10 = 10$
7. Completing sentence	$1 \times 5 = 5$
8. Use of suffix and prefix	$0.5 \times 10 = 5$
9. Tag questions	$1 \times 5 = 5$
10. Sentence connectors	$1 \times 5 = 5$
11. Capitalization & Punctuation	$1 \times 5 = 5$
<b><u>Composition Part (Mark-40)</u></b>	
Writing CV with cover letter	8
Formal letters/ E-mails	10
Paragraph writing	10
Writing composition	12
<b>Total</b>	<b>100</b>

**Class-X**  
**Session-2022-2023**  
**Subject-English Second Paper**  
**Subject Code-108**

Text Book-English Grammar & Composition by NCTB  
Recommended book- 1. Advanced Learner's Communicative English  
2. High School English Grammar & Composition  
3. Applied English Grammar & Composition  
4. Nabodoot Communicative English Grammar & Composition

**Syllabus for Pre-Test**

<b>Serial No</b>	<b>Content</b>
1.	Gap filling activities with clues (Use of preposition, Articles, parts of speech)
2.	Gap filling activities without clues (Use of preposition, Articles, parts of speech)
3.	Substitution Table
4.	Right Forms of Verbs
5.	Narrative style (Direct to indirect and/or vice versa.)
6.	Changing sentences (Change of voice, sentence pattern according to meaning, structure and degrees).
7.	Completing sentence (using conditionals, infinitive, gerund, participle)
8.	Use of suffix and prefix
9.	Tag questions
10.	Sentence Connectors
11.	Capitalization & Punctuation
12.	Writing CV with cover letter based on class work
13.	Formal letters/ E-mails (Complaint letter, notice, purchase order, response to an order/ request etc. based on class work)
14.	Paragraph writing by listening/narrating/ comparison and contrast/cause and effect etc. based on class work
15.	Writing composition on personal experience and familiar topics, recent events/incidents, future plans etc. based on class work.

## Syllabus for Pre-Test Examination

<b>C.T. No.</b>	<b><u>Items</u></b>	<b>Writing</b>
<u>1st C. T</u>	Right Forms of Verbs, Changing Sentences, Prefix & Suffix	Application
<u>2<sup>nd</sup> C. T</u>	Narrative style, Complete the Sentences, Tag Questions	Paragraph

## Syllabus for Test

<b>Content</b>	<b>Revision of the Whole Syllabus (IX-X)</b>
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## Question Pattern & Marks Distribution

<b><u>Grammar (Marks-60)</u></b>	
<b>Question Items</b>	<b>Marks</b>
1.Gap filling activities with clues	0.5×10= 5
2.Gap filling activities without clues	0.5×10= 5
3.Substitution Table	1×5 = 5
4.Right Forms of Verbs	0.5×10= 5
5. Narrative style	1×5 = 5
6. Changing sentences	1×10=10
7.Completing sentence	1×5 = 5
8.Use of suffix and prefix	0.5×10= 5
9.Tag questions	1×5 = 5
10. Sentence connectors	1×5 = 5
11. Capitalization & Punctuation	1×5 = 5
<b><u>Composition Part (Mark-40)</u></b>	
Writing CV with cover letter	8
Formal letters/ E-mails	10
Paragraph writing	10
Writing composition	12
<b>Total</b>	<b>100</b>

**Class: IX**  
**Session: 2022-2023**  
**Subject: Mathematics**  
**Subject Code: 109**  
**Recommended Book: Mathematics, Class: IX-X, NCTB**

## Question Pattern and Marks Distribution

Hall Test			
	Group	Number of CQ	Marks
CQ	Group-A: Algebra	2 out of 3	2 x 10 = 20
	Group-B: Geometry	2 out of 3	2 x 10 = 20
	Group-C: Trigonometry & Mensuration	2 out of 3	2 x 10 = 20
	Group-D: Statistics	1 out of 2	1 x 10 = 10
	Total		
MCQ	30 out of 30 MCQs from all chapters		30 x 1 = 30
Grand Total			100

### Half Yearly Exam-2022

Group-A: Algebra		
Chapter No.	Chapter Name	Exercise(s)
2	Sets and Functions	2.1, 2.2
3	Algebraic Expressions	3.1, 3.2, 3.3, 3.4
4	Exponents and Logarithms	4.1, 4.2
Group-B: Geometry		
Chapter No.	Chapter Name	Exercise(s)
6	Lines, Angles and Triangles	Theorem: 1-16 6.1, 6.2, 6.3,
7	Practical Geometry	7.1, Construction: 1-3
8	Circle	Theorem: 17-22 8.1, 8.2,

Group-C: Trigonometry & Mensuration		
Chapter No.	Chapter Name	Exercise(s)
9	Trigonometric Ratio	9.1
16	Mensuration	16.1, 16.2
Group-D: Statistics		
Chapter No.	Chapter Name	Exercise(s)
17	Statistics	17 (Graph, Mean)

1st CT		
Chapter No.	Chapter Name	Exercise(s)
2	Sets and Functions	2.1, 2.2
3	Algebraic Expressions	3.1, 3.2
2nd CT		
Chapter No.	Chapter Name	Exercise(s)
8	Circle	Theorem: 17-22 8.1, 8.2,
16	Mensuration	16.1, 16.2

### **Annual Exam-2022**

Group-A: Algebra		
Chapter No.	Chapter Name	Exercise(s)
1	Real Numbers	1
3	Algebraic Expressions	3.5
4	Exponents and Logarithms	4.3
5	Equations in One Variable	5.1, 5.2
Revision: Syllabus of Half Yearly Exam		
Group-B: Geometry		
Chapter No.	Chapter Name	Exercise(s)
7	Practical Geometry	7.2, Construction:4, 5

8	Circle	8.3, 8.4, 8.5, Theorem: 23-27, Construction: 6-11
Revision: Syllabus of Half Yearly Exam		
Group-C: Trigonometry & Mensuration		
Chapter No.	Chapter Name	Exercise(s)
9	Trigonometric Ratio	9.2
16	Mensuration	16.3
Revision: Syllabus of Half Yearly Exam		
Group-D: Statistics		
Chapter No.	Chapter Name	Exercise(s)
17	Statistics	17 (Graph, Mean, Median, Mode)

1st CT		
Chapter No.	Chapter Name	Exercise(s)
9	Trigonometric Ratio	9.2
16	Mensuration	16.3
2nd CT		
Chapter No.	Chapter Name	Exercise(s)
3	Algebraic Expressions	3.5
8	Circle	Theorem: 23-27 8.3, 8.4

**Class: X**  
**Session: 2022-2023**  
**Subject: Mathematics**  
**Subject Code: 109**  
**Recommended Book: Mathematics, Class: IX-X, NCTB**

**Pre-Test Exam-2023**

Group-A: Algebra		
Chapter No.	Chapter Name	Exercise(s)
11	Algebraic Ratio and Proportion	11.1, 11.2
12	Simple Simultaneous Equations in Two Variables	12.1, 12.2, 12.3, 12.4
13	Finite Series	13.1, 13.2
Revision: Full syllabus of Class IX		
Group-B: Geometry		
Chapter No.	Chapter Name	Exercise(s)
14	Ratio, Similarity and Symmetry	14.1, 14.2, 14.3, Theorem: 28-35, Construction: 12
15	Area Related Theorems and Constructions	15, Theorem: 36-38, Construction: 13-15
Revision: Full syllabus of Class IX		
Group-C: Trigonometry & Mensuration		
Chapter No.	Chapter Name	Exercise(s)
10	Distance and Elevation	10
16	Mensuration	16.4
Revision: Full syllabus of Class IX		
Group-D: Statistics		
Chapter No.	Chapter Name	Exercise(s)
17	Statistics	17 (Full)

<b>1st CT</b>		
Chapter No.	Chapter Name	Exercise(s)
11	Algebraic Ratio and Proportion	11.1, 11.2
10	Distance and Elevation	10
<b>2nd CT</b>		
Chapter No.	Chapter Name	Exercise(s)
13	Finite Series	13.1, 13.2
15	Area Related Theorems and Constructions	15, Construction: 13-15

## **Test Exam-2023**

### **Full Book**

That never goes wrong. He doesn't  
try anything new. ”  
- Albert Einstein



**Class-IX**  
**Session: 2022-2023**  
**Subject-Bangladesh and Global Studies**  
**Subject Code-150**  
**Recommended Book- Bangladesh and Global Studies,**  
**NCTB.**

**Half Yearly Examination 2022**

<b>No. of Chapter</b>	<b>Name of the Chapter</b>
1	The Political Movement in East Bengal and the Rise of Nationalism(1947-1970)
3	The Solar System and the Earth
6	The State, Citizenship and Law
11	The National Resources and the Economic Systems
14	The Family Structure of Bangladesh and Socialization

**CT Test**

<b><u>CT Exam 1</u></b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
1.	The Political Movement in East Bengal and the Rise of Nationalism(1947-1970)
<b><u>CT Exam 2</u></b>	
3.	The Solar System and the Earth

**Annual Examination 2022**

<b>No. of Chapter</b>	<b>Name of the Chapter</b>
2	The Independent Bangladesh
4	The Configuration of Land and the Climate of Bangladesh

7	The Organs of Bangladesh Government and the Administrative Systems
12	The Economic Indicators and the Nature of the Economy of Bangladesh
15	The Social Change of Bangladesh
And	Revision of Half Yearly Examination

### CT Test

<u>CT Exam 1</u>	
No. of Chapter	Name of the Chapter
2.	The Independent Bangladesh
<u>CT Exam 2</u>	
4.	The Configuration of Land and the Climate of Bangladesh

### Question Pattern

7 Creative Questions have to be answered out of 11 Questions.  
30 MCQ have to be answered.

### Marks Distribution

Creative Question	$7 \times 10 = 70$
MCQ	$30 \times 1 = 30$
Total	100

**Class-X**  
**Session: 2022-2023**  
**Subject- Bangladesh and Global Studies**  
**Subject Code-150**  
**Recommended Book- Bangladesh and Global Studies,**  
**NCTB.**

**Pre-Test 2023**

<b>No. of Chapter</b>	<b>Name of the Chapter</b>
5	The Rivers of Bangladesh and the Natural Resources
8	The Democracy of Bangladesh and the Election
9	The United Nations and Bangladesh
10	Sustainable Development Goals (SDG)
13	The Financial and Banking Systems of the Government of Bangladesh
15	Social Problems of Bangladesh and their Remedies
And	Revision of previous Chapters

**CT Test**

<b><u>CT Exam 1</u></b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
5.	The Rivers of Bangladesh and the Natural Resources
<b><u>CT Exam 2</u></b>	
8.	The Democracy of Bangladesh and the Election

## Test 2023

Whole Book

### Question Pattern

7 Creative Questions have to be answered out of 11 Questions.  
30 MCQ have to be answered.

### Marks Distribution

Creative Question	$7 \times 10 = 70$
MCQ	$30 \times 1 = 30$
Total	100

The roots of education taste bitter,  
but the fruit is sweet.

- Aristotle

**Class-IX**  
**Session: 2022-2023**  
**Subject- Information and Communication Technology**  
**Subject Code-154**  
**Recommended Book-ICT, NCTB.**

**Half Yearly Examination-2022**

<b>No. of Chapter</b>	<b>Name of the Chapter</b>
1	Information and Communication Technology and Our Bangladesh
2	Computer and the Security of the User

**Syllabus of CT Examination**

<b>CT - 1</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
1	Information and Communication Technology and Our Bangladesh
<b>CT - 2</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
2	Computer and the Security of the User

**Annual Examination-2022**

<b>No. of Chapter</b>	<b>Name of the Chapter</b>
3	The Internet in my Education
4	My Writings and Accounts
And	Revision of Half Yearly Examination

## Syllabus of CT Examination

<b>CT - 1</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
3	The Internet in my Education
<b>CT - 2</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
4	My Writings and Accounts

### Question Pattern

25 MCQ have to be answered.

### Marks Distribution

MCQ	25X1=25
Practical	25
Total	50

**Class-X**  
**Session: 2022-2023**  
**Subject- Information and Communication Technology**  
**Subject Code-154**  
**Recommended Book-ICT, NCTB.**

**Pre-Test 2023**

<b>No. of Chapter</b>	<b>Name of the Chapter</b>
5	Multimedia and Graphics
6	The Use of Database
And	Revision of previous Chapters

**Syllabus of CT Examination**

<b>CT - 1</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
5	Multimedia and Graphics (Page : 68-94)
<b>CT - 2</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
6	The Use of Database (Page : 95-112)

## Test 2023

Whole Book

### Question Pattern

25 MCQ have to be answered.

### Marks Distribution

MCQ	25X1=25
Practical	25
Total	50

Education gives birth to real people.  
-John Gay



**Class- IX**  
**Session: 2022-2023**  
**Subject-Islam and Moral Education**  
**Subject Code-111**  
**Recommended Book- Islam and Moral Education, NCTB.**

**Half Yearly Examination-2022**

<b>No. of Chapter</b>	<b>Name of the Chapter</b>
1.	Aqaid and Moral Life
2.	Sources of Shariat

**Syllabus of CT Examination**

<b>CT - 1</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
1.	Aqaid and Moral Life
<b>CT - 2</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
2.	Sources of Shariat Lesson (1-10)

**Annual Examination-2022**

<b>No. of Chapter</b>	<b>Name of the Chapter</b>
3.	Ibadat
4.	Akhlaq
And	Revision of Half Yearly Examination

## Syllabus of CT Examination

<b>CT - 1</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
1.	Sources of Shariat Lesson (11-24)
<b>CT - 2</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
3.	Ibadat

### Question Pattern

7 Creative Questions have to be answered out of 11 Questions.  
30 MCQ have to be answered.

### Marks Distribution

Creative Question	$7 \times 10 = 70$
MCQ	$30 \times 1 = 30$
Total	100

**Class-X**  
**Session: 2022-2023**  
**Subject-Islam and Moral Education**  
**Subject Code-111**  
**Recommended Book - Islam and Moral Education, NCTB.**

**Pre-Test 2023**

No. of Chapter	Name of the Chapter
2	Sources of Shariat
4	Akhlaq
5	Model Lives

**Syllabus of CT Examination**

CT - 1	
No. of Chapter	Name of the Chapter
4	Akhlaq
CT - 2	
No. of Chapter	Name of the Chapter
5	Model Lives Lesson (1-10)

## Test 2023

Whole Book

### Question Pattern

7 Creative Questions have to be answered out of 11 Questions.  
30 MCQ have to be answered.

### Marks Distribution

Creative Question	$7 \times 10 = 70$
MCQ	$30 \times 1 = 30$
Total	100

The roots of education taste bitter,  
but the fruit is sweet.  
- Aristotle

**Classes IX**  
**Session: 2022-2023**  
**Subject-Hindu Religion and Moral Education**  
**Subject Code-112**  
**Recommended Book-Hindu Religion Moral Education,**  
**NCTB**

**Half Yearly Examination 2022**

<b>No. of chapter</b>	<b>Name of the Chapter</b>
1.	Creator & Creation
3.	Religious Customs & Ceremonies
4.	Sangskars in Hinduism
5.	Deities & Puja
6.	Yogasadhana

**Syllabus of CT Examination**

<b>CT - 1</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
1.	Creator & Creation
3.	Religious Customs & Ceremonies
<b>CT - 2</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
4.	Sangskars in Hinduism
5.	Deities & Puja

**Annual Examination 2022**

<b>No. of chapter</b>	<b>Name of the Chapter</b>
7.	Moral Education in Religious Book
8.	Religious Episodes and Moral Life

9.	Dharma Path(The Ways of Religion)and Ideal life
Syllabus of Half Yearly Examination	

### Syllabus of CT Examination

CT - 1	
No. of Chapter	Name of the Chapter
7.	Moral Education in Religious Book
8.	Religious Episodes and Moral Life
CT - 2	
No. of Chapter	Name of the Chapter
8.	Religious Episodes and Moral Life
9.	Dharma Path(The Ways of Religion)and Ideal life

### Question Pattern

7 creative questions have to be answered out of 11 Questions  
30 MCQ have to be answered.

### Marks Distribution

Creative Question	$7 \times 10 = 70$
MCQ	$30 \times 1 = 30$
Total	100

**Classes-X**  
**Session: 2022-2023**  
**Subject-Hindu Religion and Moral Education**  
**Subject Code-112**  
**Recommended Book-Hindu Religion and Moral Education,**  
**NCTB**

**Pre-Test 2023**

<b>No. of chapter</b>	<b>Name of the Chapter</b>
2.	Faith, Origin and Manifestation of Hinduism
10.	Avatar and the Story of Ideal Life
and syllabus of Class IX	

**Syllabus of CT Examination**

<b>CT - 1</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
2.	Faith, Origin and Manifestation of Hinduism
<b>CT - 2</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
10.	Avatar and the Story of Ideal Life

## Test 2023

Whole Book

### Question Pattern

7 creative questions have to be answered out of 11 Questions  
30 MCQ have to be answered.

### Marks Distribution

Creative Question	$7 \times 10 = 70$
MCQ	$30 \times 1 = 30$
Total	100

The end result of education is  
tolerance.

- Helen Keller



**Class IX**  
**Session: 2022-2023**  
**Subject-Christian Religion and Moral Education**  
**Subject Code-114**  
**Recommended Book-Christian Religion and Moral Education, NCTB**

**Half Yearly Examination 2022**

No. of chapter	Name of the Chapter
1.	Call to Freedom
2.	Freedom and Me
3.	My Freedom and My Society
4.	Growing in Freedom
5.	Freedom and Obedience
6.	True Friend

**Syllabus of CT Examination**

<b>CT - 1</b>	
No. of Chapter	Name of the Chapter
1.	Call to Freedom
2.	Freedom and Me
<b>CT - 2</b>	
No. of Chapter	Name of the Chapter
3.	My Freedom and My Society
4.	Growing in Freedom

**Annual Examination 2022**

No. of chapter	Name of the Chapter
7.	Man and Woman
8.	Freedom and Vocation

9.	In front of the Father
10.	Healing the Sick World
11.	The Silent Voice of Conscience
And Syllabus of Half Yearly Examination	

### **Syllabus of CT Examination**

<b>CT - 1</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
7.	Man and Woman
8.	Freedom and Vocation
<b>CT - 2</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
9.	In front of the Father
10.	Healing the Sick World

### **Question Pattern**

7 creative questions have to be answered out of 11 Questions  
30 MCQ have to be answered.

### **Marks Distribution**

Creative Question	$7 \times 10 = 70$
MCQ	$30 \times 1 = 30$
Total	100

**Class-X**  
**Session: 2022-2023**  
**Subject-Christian Religion and Moral Education**  
**Subject Code-114**  
**Recommended Book-Christian Religion and Moral**  
**Education, NCTB**

**Pre-Test 2023**

<b>No. of chapter</b>	<b>Name of the Chapter</b>
12.	Severe Pain of the Heart
13.	Violence and Peace
14.	We Want a Changed World
15.	Our way of Freedom
and syllabus of Class IX	

**Syllabus of CT Examination**

<b>CT - 1</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
12.	Severe Pain of the Heart
13.	Violence and Peace
<b>CT - 2</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
14.	We Want a Changed World
15.	Our way of Freedom

## Test 2023

Whole Book

### Question Pattern

7 creative questions have to be answered out of 11 Questions  
30 MCQ have to be answered.

### Marks Distribution

Creative Question	$7 \times 10 = 70$
MCQ	$30 \times 1 = 30$
Total	100

Honesty is the first chapter in the  
book of wisdom.  
-Thomas Jefferson

**Classes IX**  
**Session: 2022-2023**  
**Subject-Buddhist Religion and Moral Education**  
**Subject Code-113**  
**Recommended Book-Buddhist Religion and Moral Education, NCTB**

**Half Yearly Examination 2022**

<b>No. of chapter</b>	<b>Name of the Chapter</b>
1.	Life and Education of Gautama Buddha
2.	Buddha and Bodhisattva
3.	Tipitaka
4.	Sutta and Moral Verses
5.	Buddhist Kammavada
6.	Attakatha

**Syllabus of CT Examination**

<b>CT - 1</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
1.	Life and Education of Gautama Buddha
2.	Buddha and Bodhisattva
<b>CT - 2</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
3.	Tipitaka
4.	Sutta and Moral Verses

**Annual Examination 2022**

<b>No. of chapter</b>	<b>Name of the Chapter</b>
7.	Nibbana
8.	The Council

9.	Jataka
10	Biographies
and syllabus of Half Yearly Examination	

### Syllabus of CT Examination

CT - 1	
No. of Chapter	Name of the Chapter
7.	Nibbana
8.	The Council
CT - 2	
No. of Chapter	Name of the Chapter
9.	Jataka
10	Biographies

### Question Pattern

7 creative questions have to be answered out of 11 Questions  
30 MCQ have to be answered.

### Marks Distribution

Creative Question	$7 \times 10 = 70$
MCQ	$30 \times 1 = 30$
Total	100

**Classes-X**  
**Session: 2022-2023**  
**Subject-Buddhist Religion and Moral Education**  
**Subject Code-113**  
**Recommended Book-Buddhist Religion and Moral**  
**Education, NCTB**

**Pre-Test 2023**

<b>No. of chapter</b>	<b>Name of the Chapter</b>
11.	The History of Buddhism
12.	The Daily Activities & Duties of the Buddhist Bhikkhus and Devotees
and syllabus of Class IX	

**Syllabus of CT Examination**

<b>CT - 1</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
7.	Nibbana
11.	The History of Buddhism
<b>CT - 2</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
10	Biographies
12.	The Daily Activities & Duties of the Buddhist Bhikkhus and Devotees

## Test 2023

Whole Book

### Question Pattern

7 creative questions have to be answered out of 11 Questions  
30 MCQ have to be answered.

### Marks Distribution

Creative Question	$7 \times 10 = 70$
MCQ	$30 \times 1 = 30$
Total	100

The roots of education taste bitter,  
but the fruit is sweet.  
- Aristotle



**Class- IX**  
**Session: 2022-2023**  
**Subject-Physics**  
**Subject Code-136**  
**Recommended Book-Physics, NCTB.**

**Half Yearly Examination 2022**

<b>No. of Chapter</b>	<b>Name of the Chapter</b>
1.	Physical Quantities & Their Measurement
2.	Motion
3.	Force
4.	Work, Power & Energy
6.	Effect Of Heat On Matter
7.	Waves & Sound

**CT Test**

<b><u>CT Exam 1</u></b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
2.	Motion
3.	Force
<b><u>CT Exam 2</u></b>	
4.	Work, Power & Energy
7.	Waves & Sound

**Annual Examination 2022**

<b>No. of Chapter</b>	<b>Name of the Chapter</b>
8.	Reflection Of Light
9.	Refraction Of Light
13.	Modern Physics & Electronics
14.	Physics To Save Life

### CT Test

<u>CT Exam 1</u>	
No. of Chapter	Name of the Chapter
8.	Reflection Of Light
<u>CT Exam 2</u>	
9.	Refraction Of Light

### Question Pattern

5 Creative Questions have to be answered out of 8 Questions.  
25 MCQ have to be answered.

### Marks Distribution

Creative Question	$5 \times 10 = 50$
MCQ	$25 \times 1 = 25$
Practical	25
Total	100

**Class-X**  
**Session: 2022-2023**  
**Subject-Physics**  
**Subject Code-136**  
**Recommended Book-Physics, NCTB.**

**Pre-Test 2023**

No. of Chapter	Name of the Chapter
05.	State Of Matter & Pressure
10.	Static Electricity
11.	Current Electricity
12.	Magnetic Effects Of Current

**CT Test**

<b><u>CT Exam 1</u></b>	
No. of Chapter	Name of the Chapter
5.	State Of Matter & Pressure
10.	Static Electricity
<b><u>CT Exam 2</u></b>	
11.	Current Electricity

**Test 2023**

Whole Book

**Question Pattern**

5 Creative Questions have to be answered out of 8 Questions.  
25 MCQ have to be answered.

**Marks Distribution**

Creative Question	5×10=50
MCQ	25×1=25
Practical	25
Total	100

**Class- IX**  
**Session: 2022-2023**  
**Subject-Chemistry**  
**Subject Code-137**  
**Recommended Book-Chemistry, NCTB.**

**Half Yearly Examination 2022**

<b>No. of Chapter</b>	<b>Name of the Chapter</b>
01.	Concept of Chemistry
02.	States of matter
03.	Structure of matter
04.	Periodic table
05.	Chemical bonds
06.	Concept of Mole and Chemical calculations

**CT Test**

<b><u>CT Exam 1</u></b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
1.	Concept of Chemistry
2.	States of matter
<b><u>CT Exam 2</u></b>	
3.	Structure of matter

**Annual Examination 2022**

<b>No. of Chapter</b>	<b>Name of the Chapter</b>
07.	Chemical Reaction
08.	Chemistry and Energy
09.	Acid-Base Balance
10.	Mineral Resources Metal-Non Metal
(01-06).	Revision of Half Yearly Examination Syllabus.

### CT Test

<u>CT Exam 1</u>	
No. of Chapter	Name of the Chapter
6.	Concept of Mole and Chemical calculations
<u>CT Exam 2</u>	
7.	Chemical Reaction
8.	Chemistry and Energy

### Question Pattern

5 Creative Questions of out 8 Questions have to be answered.  
25 MCQ have to be answered.

### Marks Distribution

Creative Question	$5 \times 10 = 50$
MCQ	$25 \times 1 = 25$
Practical	25
Total	100

Education is power, knowledge is light, education is the backbone of the nation

**Class- X**  
**Session-2022-2023**  
**Subject-Chemistry**  
**Subject Code-137**  
**Recommended Book-Chemistry, NCTB.**

**Pre-Test 2023**

No. of Chapter	Name of the Chapter
11.	Mineral Resources-Fossil
12.	Chemistry in our life.
02.	States of matter
03.	Structure of matter
(04-09).	Revision of previous Chapters

**CT Test**

<b><u>CT Exam 1</u></b>	
No. of Chapter	Name of the Chapter
4.	Periodic table
5.	Chemical bonds
<b><u>CT Exam 2</u></b>	
11.	Mineral Resources-Fossil

**Test 2023**

Whole Book

**Question Pattern**

5 Creative Questions out of 8 Questions have to be answered.  
25 MCQ have to be answered.

**Marks Distribution**

Creative Question	$5 \times 10 = 50$
MCQ	$25 \times 1 = 25$
Practical	25
Total	100

**Class- IX**  
**Session: 2022-2023**  
**Subject-Biology**  
**Subject Code-138**  
**Recommended Book-Biology, NCTB.**

**Half Yearly Examination 2022**

No. of Chapter	Name of the Chapter
1	Lesson on Life
2	Cells and Tissues of Organisms
3	Cell Division
4	Bioenergetics
5	Food, Nutrition and Digestion

**CT Test**

<b><u>CT Exam 1</u></b>	
No. of Chapter	Name of the Chapter
1.	Lesson on Life
2.	Cells and Tissues of Organisms
<b><u>CT Exam 2</u></b>	
3.	Cell Division
4.	Bioenergetics

**Annual Examination 2022**

No. of Chapter	Name of the Chapter
6	Transport in Organisms
7	Exchange of Gases
8	Excretory System
9	Firmness and Locomotion
10	Co-ordination
And	Revision of Half Yearly Examination

### CT Test

<u>CT Exam 1</u>	
No. of Chapter	Name of the Chapter
6.	Transport in Organisms
7.	Exchange of Gases
<u>CT Exam 2</u>	
8.	Excretory System
9.	Firmness and Locomotion

### Question Pattern

5 Creative Questions have to be answered out of 8 Questions.  
25 MCQ have to be answered.

### Marks Distribution

Creative Question	$5 \times 10 = 50$
MCQ	$25 \times 1 = 25$
Practical	25
Total	100



**Class-X**  
**Session: 2022-2023**  
**Subject-Biology**  
**Subject Code-138**  
**Recommended Book-Biology, NCTB.**

**Pre-Test 2023**

<b>No. of Chapter</b>	<b>Name of the Chapter</b>
11.	Reproduction in Organism
12.	Heredity in organisms and evolution
13.	Environment of life
14.	Biotechnology
And Revision of previous Chapters	

**CT Test**

<b><u>CT Exam 1</u></b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
11.	Reproduction in Organism
12.	Heredity in organisms and evolution
<b><u>CT Exam 2</u></b>	
13.	Environment of life
14.	Biotechnology

**Test 2023**

Whole Book



**Class: IX**  
**Session: 2022-2023**  
**Subject: Higher Mathematics**  
**Subject Code: 126**  
**Book: Higher Mathematics, NCTB**

**Half Yearly Examination-2022**

<b>Chapter No.</b>	<b>Name of the Chapter</b>	<b>Content</b>
1	Set and function	Exercise: 1.1;1.2
2	Algebraic Expression	Exercise: 2
3	Geometry	Theorem: 1 to 5; Exercise 3.1
4	Geometrical construction	Construction: 1 to 4; Exercise: 4 ( 1 to 9)
5	Equations	Exercise: 5.1;5.2;5.3
8	Trigonometry	Exercise: 8.1
9	Exponential and logarithmic Function	Exercise: 9.1
11	Coordinate geometry	Exercise: 11.1;11.2
13	Solid geometry	Exercise: 13
14	Probability	Exercise: 14

**CT Test**

<b><u>CT Exam 1</u></b>		
<b>No. of Chapter</b>	<b>Name of the Chapter</b>	<b>Content</b>
2.	Algebraic Expression	Exercise: 2, 5.1
<b><u>CT Exam 2</u></b>		
3.	Geometry	Theorem: 1 to 5; Exercise 3.1

## Annual Examination-2022

<b>Chapter No.</b>	<b>Name of the Chapter</b>	<b>Content</b>
3	Geometry	Theorem: 6 to 12; Exercise 3.2
4	Geometrical construction	Construction: 5 to 8; Exercise: 4 ( 10 to 18)
5	Equations	Exercise: 5.4;5.5;5.6; 5.7
6	Inequality	Exercise: 6.1;6.2;6.3
8	Trigonometry	Exercise: 8.2
9	Exponential and logarithmic Function	Exercise: 9.2
11	Coordinate geometry	Exercise: 3.2
12	Vector on a plane	Exercise: 12
and syllabus of Half yearly Examination		

### CT Test

<u>CT Exam 1</u>		
<b>No. of Chapter</b>	<b>Name of the Chapter</b>	<b>Content</b>
3	Geometry	Exercise: 3.2
<u>CT Exam 2</u>		
14.	Probability	Exercise: 14

### Marks distribution

Marks			
<b>MCQ</b>	25×1=25		
Creative Question	No. of question	5×10	50
Group –A, Algebra	3		
Group –B, Geometry and Vector	3		
Group –C, Trigonometry and Probability	2		
Answer any five questions taking at least one from each group			
Practical: (2 experiment 7.5+7.5=15)			25
Viva: 5; Copy = 5			
Total =			100

The roots of education taste bitter,  
but the fruit is sweet.

- Aristotle

**Class: X**  
**Session: 2022-2023**  
**Subject: Higher Mathematics**  
**Subject Code: 126**  
**Book: Higher Mathematics, NCTB**

**Pre Test 2023**

<b>Chapter No.</b>	<b>Name of the Chapter</b>	<b>Content</b>
7	Infinite series	Exercise: 7
8	Trigonometry	Exercise: 8.3
10	Binomial Expansion	Exercise: 10.1;10.2
11	Coordinate Geometry	Exercise: 11.4
and full syllabus of Class Nine		

**CT Test**

<b><u>CT Exam 1</u></b>		
<b>No. of Chapter</b>	<b>Name of the Chapter</b>	<b>Content</b>
7.	Infinite series	Exercise: 7
<b><u>CT Exam 2</u></b>		
8.	Trigonometry	Exercise: 8.3

**Test 2023**

Whole Book

### Marks distribution

Marks			
<b>MCQ</b>	25×1=25		
Creative Question	No. of question	5×10	50
Group –A, Algebra	3		
Group –B, Geometry and Vector	3		
Group –C, Trigonometry and Probability 2			
Answer any five questions taking at least one from each group			
<b>Practical: (2 experiment 7.5+7.5=15)</b> <b>Viva: 5; Copy = 5</b>			25
Total =			100

Education gives birth to real people.

-John Gay

**Class -IX**  
**Session: 2022-2023**  
**Subject- Physical Education, Health Science & Sports**  
**Subject Code- 147**  
**Recommended Book: Physical Education, Health Science & Sports, NCTB.**

**Half Yearly Examination 2022**

<b>No. of Chapter</b>	<b>Name of the Chapter</b>
1	Physical Education for Healthy Life
2	Physical Fitness
3	Mental Health and Fatigue

**Annual Examination 2022**

<b>No. of Chapter</b>	<b>Name of Chapter</b>
4	Health Science and Health Service
5	Nutrition for Health
6	Drug Addiction and AIDS
And	Revision of Half Yearly Examination

**Question Pattern**

Board Question, Short Question, MCQ, Practical

**Marks Distribution**

Class Test	40
School Based Assessment (SBA)	20
Assignment	20
Practical	20
Total	100



**Class-X**  
**Session: 2022-2023**  
**Subject- Physical Education, Health Science & Sports**  
**Subject Code- 147**  
**Recommended Book: Physical Education, Health Science & Sports, NCTB.**

**Pre-Test 2023**

<b>No. of Chapter</b>	<b>Name of the Chapter</b>
7	Puberty & Reproductive Health
8	Team Game
9	Athletics and Swimming
10	The Accidents during Games
And	Revision of previous Chapters

**Test 2023**

Whole Book

**Question Pattern**

Board Question, Short Question, MCQ, Practical

**Marks Distribution**

Class Test	40
School Based Assessment (SBA)	20
Assignment	20
Practical	20
Total	100

**Class-IX**  
**Session: 2022-2023**  
**Subject-Career Education**  
**Subject Code- 156**  
**Recommended Book: Career Education, NCTB.**

**Half yearly Examination 2022**

<b>Number of Chapter</b>	<b>Name of the Chapter</b>
1	Me & My Career
2	Career Building: Quality and Skills

**Annual Examination 2022**

<b>Number of Chapter</b>	<b>Name of the Chapter</b>
3	Developing Connectivity and Behavior in Career Building

**Question Pattern**

Class Assessments

**Marks Distribution**

Class Assessment	30
Practical	20
Total	50

**Class-X**  
**Session: 2022-2023**  
**Subject-Career Education**  
**Subject Code- 156**  
**Recommended Book: Career Education, NCTB.**

**Pre Test 2023**

<b>Number of Chapter</b>	<b>Name of the Chapter</b>
4	Me and my work place

**Test 2023**

Whole Book

**Question Pattern**

Class Assessments

**Marks Distribution**

Class Assessment	30
Practical	20
Total	50

Education is power, knowledge is  
light, education is the backbone of  
the nation

**Class: IX**  
**Session: 2022-2023**  
**Subject - Home Science**  
**Subject Code-151**  
**Recommended Book: Home Science, NCTB.**

**Half Yearly Examination 2022**

<b>No. of Chapter</b>	<b>Name of the Chapter</b>
1	Home Management
2	Home Manager
6	Growth and Development of Child
7	Child Development & Family Environment
10	Functions of Food and Nutrients
14	Textile Fibres

**Syllabus of CT Examination**

<b>CT - 1</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
1	Home Management
2	Home Manager
6	Growth and Development of Child
<b>CT - 2</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
7	Child Development & Family Environment
10	Functions of Food and Nutrients

**Annual Examination 2022**

<b>No. of Chapter</b>	<b>Name of the Chapter</b>
3	Home Resource
8	Psycho-Social Problems of Adolescence – Remedies and Prevention

11	Digestion of Foods and Planning of Meals
12	Meal planning and Disciplined Lifestyle
15	Art Elements and Art Principles of Textile
And	Revision of Half Yearly Examination

### **Syllabus of CT Examination**

<b>CT - 1</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
3	Home Resource
8	Psycho-Social Problems of Adolescence – Remedies and Prevention
<b>CT - 2</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
11	Digestion of Foods and Planning of Meals
15	Art Elements and Art Principles of Textile

### **Question Pattern**

5 Creative Questions have to be answered out of 8 Questions.  
25 MCQ have to be answered.

### **Marks Distribution**

Creative Question	5x10=50
MCQ	25x1=25
Practical	25
Total	100

**Class: X**  
**Session: 2022-2023**  
**Subject – Home Science**  
**Subject Code-151**  
**Recommended Book: Home Science, NCTB.**

**Pre-Test 2023**

<b>No. of Chapter</b>	<b>Name of the Chapter</b>
4	Home Resource Management
5	Interior decoration of home
9	Retarded child
13	Preparing and Serving of Food
16	Printing and Colouring in Clothing
17	Drafting
18	Clothing care & Tidiness in clothing
And	Revision of previous Chapters

**Syllabus of CT Examination**

<b>CT - 1</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
4	Home Resource Management
5	Interior decoration of home
9	Retarded child
<b>CT - 2</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
13	Preparing and Serving of Food
16	Printing and Colouring in Clothing

## Test 2023

Whole Book

### Question Pattern

5 Creative Questions have to be answered out of 8 Questions.  
25 MCQ have to be answered.

### Marks Distribution

Creative Question	$5 \times 10 = 50$
MCQ	$25 \times 1 = 25$
Practical	25
Total	100

That never goes wrong. He doesn't  
try anything new.”  
- Albert Einstein

## **Class IX- X**

**Session: 2022- 2023**

**Subject- Agriculture Studies**

**Subject Code - 134**

**Recommended Book: Agriculture Studies, NCTB.**

### **Half Yearly Examination 2022**

<b>No. of Chapter</b>	<b>Name of the Chapter</b>
1	Agricultural Technology
2	Agricultural Inputs

### **Syllabus of CT Examination**

<b>CT - 1</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
1	Agricultural Technology
<b>CT - 2</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
2	Agricultural Inputs

### **Annual Examination 2022**

<b>No. of Chapter</b>	<b>Name of the Chapter</b>
3	Agriculture and Climate
4	Agricultural Production



## Syllabus of CT Examination

<b>CT - 1</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
3	Agriculture and Climate
<b>CT - 2</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
4	Agricultural Production

### Question Pattern

5 Creative Questions have to be answered out of 8 Questions.

25 MCQ have to be answered.

### Marks Distribution

Creative Question	5 X 10 = 50
MCQ	25 X 1 = 25
Practical	25
Total	100

**Class IX-X**  
**Session: 2022 - 2023**  
**Subject- Agriculture Studies**  
**Subject Code -134**  
**Recommended Book: Agriculture Studies, NCTB.**

**Pre-Test 2023**

<b>No. of Chapter</b>	<b>Name of the Chapter</b>
5	Afforestation
6	Agricultural Co-operatives
7	Household Farming

**Syllabus of CT Examination**

<b>CT - 1</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
5	Afforestation
<b>CT - 2</b>	
<b>No. of Chapter</b>	<b>Name of the Chapter</b>
6	Agricultural Co-operatives
7	Household Farming

**Test 2023**  
Whole Book

**Question Pattern**

5 Creative Questions have to be answered out of 8 Questions.  
25 MCQ have to be answered.

**Marks Distribution**

Creative Question	$5 \times 10 = 50$
MCQ	$25 \times 1 = 25$
Practical	25
Total	100

The roots of education taste bitter,  
but the fruit is sweet.  
- Aristotle

## Measurement of Discipline

N.B. This page is attached for the protection of overall discipline of a student. 100 marks is given to every student as an ideal learner. In teacher's evaluation, teachers will deduct 5 marks if there is any prime objection against him/her about discipline or study. The overall behavioral activities of a student will be evaluated through this measurement of discipline. If the number of a student comes below 40 marks after deduction from full marks or tears this page from diary, he/she will be given TC from institution. Principal

Full Marks 100	Behavior of this student is polite, presents in the class & studies regularly, he is well-disciplined, attentive to study, does CW & HW regularly, wears school/ college uniform & ID regularly, obeys all rules & regulations of school/ college, used not to play truant, there is no objection of teacher/ stuff against him/her. He/she is an ideal student.	Teacher's Sign & Date	Guardian's Sign & Date	Principal's Sign & Date
	Reason of number deduction			
95				
90				
85				
80				
75				
70				

65				
60				
55				
50				
45				
40				
35	TC       Principle			
30				
25				
20				
15				
10				
05				
00				

Education gives birth to real people.  
-John Gay



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