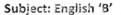


27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019

Session Plan/Syllabus Coverage for the Academic Year 2023-2024



Term: First

Name of the Subject Co-ordinator: Melroy Anthony

Name of the Books: Mindscapes and A Textbook of English

No. of Working Days: 31

No. of Periods Available: 30

Class: 11

Sections: A, B

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
APRIL	10	1. Prose Chapter 1 (Pg Nos 1-6 from Mindscapes) 2. Textual Grammar 3. Project Work	1. Leela's Friend (Pg Nos 1-6 from Mindscapes) 2. Active and Passive Voice 3. Project Topics	a) Explanation of the text b) Multiple Choice Questions, Short Answer Questions and Long Answer Questions Rules of Active and Passive Voice discussed and exercises solved in class Project Topics discussed in class	1. Discussion questions to encourage students engage with the story and think critically about the themes, characters and plot of the lesson 2. Role play on Voice Change 3. Chart explaining the important rules regarding Active and Passive Voice
MAY	10	1. Poetry Chapter 1 (Pg No 35 from <i>Mindscapes</i>) 2. Prose Chapter 2 (Pg Nos 7-11 from <i>Mindscapes</i>) 3. Writing Skills 4. Textual Grammar	1. Upon Westminster Bridge (Pg No 35 from Mindscapes) 2. Karma (Pg Nos 7-11 from Mindscapes) 3. Commercial Leaflet 4. Direct and Indirect Speech	1. a) Explanation of the text b) Multiple Choice Questions, Short Answer Questions and Long Answer Questions 2. a) Explanation of the text b) Multiple Choice Questions, Short Answer Questions and Long Answer Questions 3. Format of Commercial Leaflet discussed and exercise done in class 4. Rules of Direct and Indirect Speech discussed and exercises solved in class	1. Discussion questions to encourage students engage with both the story and poem so that they think critically about the themes, characters and plot of the lessons 2. Flyers handed out in class for students to get hands-on experience of Commercial Leaflet 3. Role play on Mode of Narration 4. Chart explaining the important rules regarding Direct and Indirect Speech
JUNE	10	1. Poetry Chapter 2 (Pg No 36 from <i>Mindscapes</i>) 2. Writing Skills 3. Textual Grammar	Meeting At Night (Pg No 36 from Mindscapes) Newspaper Advertisement Simple, Compound and Complex Sentences	a) Explanation of the text b) Multiple Choice Questions, Short Answer Questions and Long Answer Questions Format of Newspaper Advertisement discussed and exercise done in class Rules of Simple, Compound and Complex Sentences discussed and exercises solved in class	1. Discussion questions to encourage students engage with the poem and think critically about the themes, characters and plot of the lesson 2. Newspaper clippings for students to get hands-on experience of Newspaper Advertisement 3. Chart explaining the important rules regarding Simple, Compound and Complex Sentences

Teachers are requested to prepare a LESSON PLAN for each Topic to be taught. The Lesson Plans are to be submitted along with the monthly planner.

Submitted on: 30.06, 2023

Signature of the Co-Teachers: 1. Melocy duthony 2. Angula V. Francis
3. Domashree Hazra 4. Kalyani Baraje

Academic Co-ordinator: Soumak Chatlesjee



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019

Session Plan/Syllabus Coverage for the Academic Year 2023-2024

Subject: English

Term: First, Pre-Annual

Name of the Subject Co-ordinator: Melroy Anthony

Name of the Books: Mindscapes and A Textbook of English

No. of Working Days: 59

No. of Periods Available: 48 (First Term - 43, Pre-Annual - 5)

Class: 11

Sections: A, B

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
JULY	20	1. Rapid Reader Chapter 1 (Pg Nos 3-10 from A Textbook of English) 2. Rapid Reader Chapter 2 (Pg Nos 13-19 from A Textbook of English) 3. Textual Grammar 4. Writing Skills	1. Comedy Of Errors (Pg Nos 3-10 from A Textbook of English) 2. As You Like It (Pg Nos 13-19 from A Textbook of English) 3. Simple, Compound and Complex Sentences (contd.) 4. Paragraph Writing	1. a) Explanation of the text b) Multiple Choice Questions and Long Answer Questions 2. a) Explanation of the text b) Multiple Choice Questions and Long Answer Questions 3. Exercises on Simple, Compound and Complex Sentences solved in class 4. Format of Paragraph Writing explained and exercise done in class	1. Discussion questions to encourage students engage with the plays and think critically about the themes, characters and plot of the lessons 2. Role play to enact and bring to life critical scenes in the plays 3. Sample of a model Paragraph shown to the students
AUGUST	20	1. Prose Chapter 3 (Pg Nos 12-19 from Mindscapes) 2. Poetry Chapter 3 (Pg No 37 from Mindscapes) 3. Rapid Reader Chapter 3 (Pg Nos 23-29 from A Textbook of English) 4. Textual Grammar 5. Writing Skills	1. Jimmy Valentine (Pg Nos 12-19 from Mindscapes) 2. The Sick Rose (Pg No 37 from Mindscapes) 3. Twelfth Night (Pg Nos 23-29 from A Textbook of English) 4. Transformation of Sentences 5. Story Writing	1. a) Explanation of the text b) Multiple Choice Questions, Short Answer Questions and Long Answer Questions 2. a) Explanation of the text b) Multiple Choice Questions, Short Answer Questions and Long Answer Questions 3. a) Explanation of the text b) Multiple Choice Questions and Long Answer Questions 4. Rules regarding Transformation of Sentences discussed and exercises solved in class 5. Format of Story Writing explained and exercise done in class	1. Discussion questions to encourage students engage with the story, poem and play so as to enable them to think critically about the themes, characters and plot of the lessons taught 2. Role play to enact and bring to life critical scenes in the play 3. Chart explaining the important rules regarding Transformation of Sentences 4. Sample of a model Story shown to the students
SEPTEMBER	3 (First Term) Pre-Annual Begins From 25 th September 2023 5 (Pre-Annual)	Entire Syllabus of First Term Examination completed First Term Examination From 7th – 23rd September 2023	Syllabus For First Term Examination includes the following chapters: 1. Prose – Chapters 1, 2 and 3 (from Mindscapes) 2. Poetry – Chapters 1, 2 and 3 (from Mindscapes) 3. Rapid Reader – Chapters 1, 2 and 3 (from A Textbook of English) 4. Writing Skills – Commercial Leaflet, Newspaper Advertisement, Paragraph Writing and Story Writing 5. Textual Grammar	Revision Of All Chapters Included In First Term Examination	

Teachers are requested to prepare a LESSON PLAN for each Topic to be taught. The Lesson Plans are to be submitted along with the monthly planner. Signature of the Co-Teachers: 1. Melong duthong 2. Angula V. Francis

3. Jonas here Hazsea 4. Kalyani Bareya

Submitted on: 30.06, 2023

Academic Co-ordinator: Soumak chatterjee



Subject: English

ST. LAWRENCE HIGH SCHOOL

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019

Session Plan/Syllabus Coverage for the Academic Year 2023-2024

Name of the Subject Co-ordinator: Melroy Anthony

Name of the Books: Mindscapes and A Textbook of English

No. of Working Days: 45

Term: Pre-Annual

No. of Periods Available: 41

Class: 11

Sections: A. B.

				Class: 11 Sections: A	, 5
MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
OCTOBER	13	1. Prose Chapter 4 (Pg Nos 20-27 from <i>Mindscapes</i>) 2. Poetry Chapter 4 (Pg No 38 from <i>Mindscapes</i>) 3. Textual Grammar 4. Writing Skills	1. Nobel Lecture (Pg Nos 20-27 from Mindscapes) 2. Brotherhood (Pg No 38 from Mindscapes) 3. Joining and Splitting of Sentences 4. Commercial Leaflet	a) Explanation of the text b) Multiple Choice Questions, Short Answer Questions and Long Answer Questions a) Explanation of the text b) Multiple Choice Questions, Short Answer Questions and Long Answer Questions 3. Rules regarding Joining and Splitting of Sentences explained and exercises solved in class 4. Format of Commercial Leaflet revised and exercise done in class Last Date For Submission Of Projects Is On 31st October 2023	1. Discussion questions to encourage students engage with the lessons taught and enable them to think critically about the themes, characters and plot of these lessons 2. Chart explaining the important rules regarding Joining and Splitting of Sentences 3. Flyers handed out in class for students to get hands-on experience of Commercial Leaflet
NOVEMBER	16	1. Rapid Reader Chapter 4 (Pg Nos 33-39 from A Textbook of English) 2. Rapid Reader Chapter 5 (Pg Nos 43-50 from A Textbook of English) 3. Textual Grammar 4. Writing Skills	1. Othello (Pg Nos 33-39 from A Textbook of English) 2. Macbeth (Pg Nos 43-50 from A Textbook of English) 3. Types of Sentences 4. Newspaper Advertisement	1. a) Explanation of the text b) Multiple Choice Questions and Long Answer Questions 2. a) Explanation of the text b) Multiple Choice Questions and Long Answer Questions 3. Rules regarding Types of Sentences explained and exercises solved in class 4. Format of Newspaper Advertisement revised and exercise done in class	1. Discussion questions to encourage students engage with the plays taught in class and allow them to think critically about the themes, characters and plot of these plays 2. Role play to enact and bring to life critical scenes in the plays 3. Chart explaining the important rules regarding Types of Sentences 4. Newspaper clippings handed out in class for students to get hands-on experience of Newspaper Advertisement
DECEMBER	12	1. Prose Chapter 5 (Pg Nos 28-31 from <i>Mindscapes</i>) 2. Poetry Chapter 5 (Pg No 39 from <i>Mindscapes</i>) 3. Textual Grammar 4. Writing Skills	1. The Place Of Art In Education (Pg Nos 28-31 from Mindscapes) 2. Daybreak (Pg No 39 from Mindscapes) 3. Do As Directed 4. Story Writing	1. a) Explanation of the text b) Multiple Choice Questions, Short Answer Questions and Long Answer Questions 2. a) Explanation of the text b) Multiple Choice Questions, Short Answer Questions and Long Answer Questions 3. Rules regarding Do As Directed explained and exercises solved in class 4. Format of Story Writing revised and exercise done in class	1. Discussion questions to encourage students engage with the texts at hand so that they think critically about the themes, characters and plot of the lessons 2. Chart explaining the important rules regarding Do As Directed 3. Sample of a model Story shown to the students

Teachers are requested to prepare a LESSON PLAN for each Topic to be taught. The Lesson Plans are to be submitted along with the monthly planner.

Signature of the Co-Teachers: 1. Mebroy Anthony 2. Angela V. Francis
PRINCIPAL: 1018723 3. Somarhee Hagra 4. Kalyani Barenee

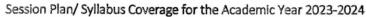
Submitted on: 30.06, 2023

Academic Co-ordinator: Soumak chatterjee

VICE PRINCIPAL:



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019



Subject: English

Term: Pre-Annual

Name of the Subject Co-ordinator: Melroy Anthony

Name of the Books: Mindscapes and A Textbook of English

No. of Working Days: 11

No. of Periods Available: 3

Class: 11

Sections: A. B

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
JANUARY	3	Entire Syllabus Of Pre- Annual Examination Completed Pre-Annual Examination starts from 8th January, 2024	Syllabus For Pre-Annual Examination includes the following chapters: 1. Prose – Chapters 1, 2, 3, 4 and 5 (from Mindscapes) 2. Poetry – Chapters 1, 2, 3, 4 and 5 (from Mindscapes) 3. Rapid Reader – Chapters 1, 2, 3, 4 and 5 (from A Textbook of English) 4. Writing Skills – Paragraph Writing, Story Writing, Commercial Leaflet and Newspaper Advertisement 5. Textual Grammar	Revision Of All Chapters Included In First Term and Pre- Annual Examination	
EBRUARY	NIL				
MARCH	NIL				

Signature of the Co-Teachers: 1. Melorgy duthong 2. Angela V. Francis 3. Domaine Hazra 4. Kalyani Barevijee

Submitted on: 30.06.2023

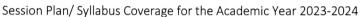
Academic Co-ordinator: Sournak chatterjee

PRINCIPAL:

VICE PRINCIPAL: Puller Film



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019



Subject: Bengali

Term: 1st

Name of the Subject Co-ordinator: Sukanta Ghosh

Name of the Book/s – সাহিত্যচর্চা , বাঙালির ভাষা ও সংস্কৃতি

No. of Working Days: 72

No. of Periods Available: 47

Class: 11

Sections: A,B

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
April	12	কর্তার ভূত – সাহিত্য চর্চা ৩ পাতা সাহিত্যের ইতিহাস – প্রাচীন বাংলার সমাজ সাহিত্য - বাঙালির ভাষা ও সংস্কৃতি বইএর ১-১৪ পাতা	লেখক পরিচিতি,ব্যাখ্যা,শব্দার্থ,ঘটনার বর্ণনা	সাহিত্য চর্চা থেকে লাইন তুলে বিভিন্ন প্রশ্ন	চার্ট
May	12	বাড়ির কাছে আরশিনগর - সাহিত্য চর্চা ৪০ পাতা সাহিত্যের ইতিহাস – মধ্যযুগে বাংলার সমাজ সাহিত্য - বাঙালির ভাষা ও সংস্কৃতি বইয়ের ১৫- ২৩ পাতা	কবি সম্পর্কে আলোচনা,ব্যাখ্যা,শব্দার্থ,ঘটনার বর্ণনা	পাঠ্যপুস্তকনির্ভর সংক্ষিপ্ত,অতিসংক্ষিপ্ত, রচনাধর্মী প্রশ্ন	আবৃত্তি প্রতিযোগিতা
June	9	নীলধবজের প্রতি জনা - সাহিত্য চর্চা ৩৭ পাতা সাহিত্যের ইতিহাস- বৈষ্ণব পদাবলি,চৈতন্য জীবনী সাহিত্য-৩০-৩৯ পাতা	কবির দৃষ্টিতে মহাকাব্য, ব্যাখ্যা,শব্দার্থ,ঘটনার বর্ণনা	বিভিন্ন গুরুত্বপূর্ণ লাইনের প্রশ্নোত্তর	মহাকাব্য ও মধুসূদন – বিতর্ক
July	14	শুরু-পাহাড় মাঠ পর্যন্ত - সাহিত্য চর্চা ৬২-৮২ পাতা শিক্ষার সার্কাস - সাহিত্য চর্চা ৫৭ পাতা সাহিত্যের ইতিহাস-আরাকান রাজসভার সাহিত্য, শাক্ত পদাবলী -৩৯-৪৪ পাতা	নাট্যকার রবীন্দ্রনাথ, ব্যাখ্যা, শব্দার্থ,ঘটনার বর্ণনা, ব্যাখ্যা,শব্দার্থ,ঘটনার বর্ণনা	চরিত্র আলোচনা , বিভিন্ন গুরুত্বপূর্ণ লাইনের প্রশ্নোত্তর কবিতার ভা বিশ্লেষণ	নাটকের আভিনয়

Teachers are requested to prepare a LESSON PLANS for each Topic month wise. Kindly mention the chapters included for Terminal Examinations.

Signature of the Co-Teachers: 1. Aukanta Glum.

Submitted on: 30/06/2023

Academic Co-ordinator: Soumak challerjee



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019

Session Plan/Syllabus Coverage for the Academic Year 2023-2024

Subject: Bengali

Term: 1st & 2nd

Name of the Subject Co-ordinator: Sukanta Ghosh

Name of the Book/s – সাহিত্যচর্চা , বাঙালির ভাষা ও সংস্কৃতি

No. of Working Days: 71+: 51

No. of Periods Available: 54(22+32)

Class: 11

Sections: A,B

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
August	20	নীলধ্বজের প্রতি জনা, সাহিত্যচর্চা ৩৭ পাতা তেলেনাপোতা আবিষ্কার – সাহিত্যচর্চা ৬ পাতা সুয়েজখালে হাঙর শিকার – সাহিত্যচর্চা ২৩ পাতা বিশ্বের ভাষা ও পরিবার- বাঙালির ভাষা ও সংস্কৃতি ১০৯পাতা	ব্যাখ্যা,শব্দার্থ,ঘটনার বর্ণনা	পাঠ্যপুস্তক নির্ভর প্রশ্ন	মহাকাব্য ও মধুসূদন – বিতর্ক
September	2+4	অনুশীলন ৭ই সেপ্টেম্বর থেকে পরীক্ষা 2 nd term	Ist term syllabus -নীলধবজের প্রতি জনা, তেলেনাপোতা আবিষ্কার,সুয়েজখালে হাঙর শিকার , বিশ্বের ভাষা ও পরিবার, কর্তার ভূত বাড়ির কাছে আরশিনগর গুরু-পাহাড় মাঠ পর্যন্ত শিক্ষার সার্কাস , প্রাচীন বাংলার সমাজ সাহিত্য মধ্যযুগে বাংলার সমাজ সাহিত্য বৈষ্ণব পদাবলি,চৈতন্য জীবনী সাহিত্য-আরাকান রাজসভার সাহিত্য, শাক্ত পদাবলী, বিশ্বের ভাষা ও পরিবার	বিভিন্ন ধরনের প্রশ্নের উত্তর	পাঠ্যপুস্তক,চক-ডাস্টার, টাটা হোয়াইট বোর্ড
October	10	নাথ সাহিত্য, পূর্ববঙ্গ গীতিকা- বাঙালির ভাষা ও সংস্কৃতি ৪২-৪৪ পাতা ,ডাকাতের মা –সাহিত্যচর্চা ১৪ পাতা	জীবনে মায়ের ভূমিকা,ডাকাতের মা গল্পে মাতা ও পুত্রের সম্পর্ক	পাঠ্যপুস্তকনির্ভর সংক্ষিপ্ত,অতিসংক্ষিপ্ত, রচনাধর্মী প্রশ্ন	দলগত আলোচনা
November	18	দ্বীপান্তরের বন্দিনী,নুন- সাহিত্য চর্চা ৪১ ও ৪৪ পাতা আধুনিক বাংলা সাহিত্যের ধারা- বাঙালির ভাষা ও সংস্কৃতি ৪৫ পাতা লৌকিক সাহিত্যের নানা দিক - বাঙালির ভাষা ও সংস্কৃতি ৯৩ পাতা ভারতের ভাষা পরিবার ও বাংলা ভাষা - বাঙালির ভাষা ও সংস্কৃতি ১১৯ পাতা	সমাজে দরিদ্র মানুষের অবস্থা , কবিতার আলোচনা	সংক্ষিপ্ত,অতিসংক্ষিপ্ত, রচনাধর্মী প্রশ্ন	পাঠ্যপুস্তক,চক-ডাস্টার, টাটা হোয়াইট বোর্ড

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Kindly mention the chapters included for Terminal Examinations.

Signature of the Co-Teachers: 1. Sukanta Chom.

Submitted on: 30/6/2023

Academic Co-ordinator: Soumak Challerjee

VICE PRINCIPAL



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019



Session Plan/Syllabus Coverage for the Academic Year 2023-2024

Subject: Bengali

Term: Name of the Subject Co-ordinator: Sukanta Ghosh

Name of the Book/s – সাহিত্যচর্চা , বাঙালির ভাষা ও সংস্কৃতি

No. of Working Days: 51

No. of Periods Available: 12

Class: 11 Sections: A,B

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
Dcember	10	বিশাল ডানাওয়ালা থুরথুরে এক বুড়ো,	ব্যাখ্যা,শব্দার্থ,ঘটনার বর্ণনা	পাঠ্যপুত্তকনির্ভর সংক্ষিপ্ত,অতিসংক্ষিপ্ত, রচনাধর্মী প্রশ্ন	
		গালিলিও		•	টাট
		প্রাচীন লিপি ও বাঙলা লিপির উদ্ভব ও			
		বিকাশ _			
		ভাষা বৈচিত্ৰ্য ও বাংলা ভাষা			
January	2	৮ তারিখ থেকে প্রাক বার্ষিক পরীক্ষা	Pri annual syllabus - একাদশ শ্রেণির		
			সম্পূর্ণ সিলেবাস		
Feb	0				6
March	0				

Teachers are requested to prepare a LESSON PLANS for each Topic month wise. Kindly mention the chapters included for Terminal Examinations.

Signature of the Co-Teachers: 1. Sukanta Chul.

Academic Co-ordinator: Soumak chafferjee

VICE PRINCIPAL DAL TIME



ST. LAWRENCE HIGH SCHOOL 27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019

Session Plan for the Academic Year 2023-2024



Subject: HINDI

Term: First

Name of the Subject Co-ordinator: SONIA GUPTA

Name of the Book- हिंदी पाठ संचयन, हिंदी साहित्य का इतिहास

No. Of Working Days:72

No. Of Periods Available:22

Class: 11 Section: A, B

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING ADD
April	4	•मैं नरक से बोल रहा हूँ।(पृष्ठ संख्या 17	शिक्षिका पाठक को पढ़ाते हुए सभी विषय पर चर्चा	कठिन शब्द का अर्थ बताते हुए प्रश्न	शिक्षिका पाठ के माध्यम से कुछ छात्रों
		से 20)	करेंगे और कठिन शब्द का अर्थ समझाइए	का उत्तर लिख पाएंगे। पृष्ठ-52	को संग्रहित करके नाट्य रूपांतरण
		 स्रदास के पद(पृष्ठ 51-52) 			करने का प्रयास करेंगे
May	6	 सूरदास के पद(पृष्ठ 51-52) 	शिक्षिका उपसर्ग प्रत्यय प्रत्यय का अंतर समझाते	व्याख्या करवाएंगे कठिन अर्थ का	शिक्षिका पाठ के माध्यम से नाट्य
		• महाजनी सभ्यता(पृष्ठ 9-14)	हुए हैं छात्रों को कैसे किया जाता है वह बताएंगे	मतलब समझाते हुए उनमें आए प्रश्नों	रूपांतरण करके छात्रों को पढ़ाने का
		•व्याकरण भाग- उपसर्ग एवं प्रत्यय	स्रदास पाठ के माध्यम से उसका व्याख्या करवाएंगे	का उत्तर लिख जाएंगे।	प्रयास करेंगे
		परियोजना कार्य- कहानी/ कविता का नाट्य			
		<u>रूपांतरण</u>			
June	4	•साहित्य का इतिहास- आदिकाल की सामान्य	आदिकाल का परिचय बताते हुए उसकी सारी प्रक्रिया	आदिकाल की प्रवृत्तियां क्या-क्या है	शिक्षिका छात्रों को जब कविता पाठ
		प्रव्रित्तियां।	के बारे में बताएंगे	उसके बारे में समझाते हुए छात्रों को	आएंगे तो उनको अगले कविताओं से
		निबंध। घनानंद के पद।(पृष्ठ संख्या 54)		बताएंगे	संबंध स्थापित करते हुए बताएंगे
		•बहता पानी निर्मला।(पृष्ठ संख्या 31 से 34)			3
July	8	•साहित्य का इतिहास- हिंदी भाषा: उद्भव और	हिंदी साहित्य के उद्भव और विकास के बारे में	हिंदी साहित्य का उद्भव और विकास	शिक्षिका छात्रों का नाट्य रूपांतरण
		विकास	बताइए	का संक्षिप्त परिचय बताते हुए थे वह	करके बताएंगे
		•बिगडैल बच्चे (पृष्ठ संख्या 21से30)		क्छ प्रश्न पूछेंगे	
		•मेरे राम का मुकुट भीग रहा है।(पृष्ठ संख्या 3 से		,	

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Signature of the Co-Teachers: 1. Out of the

Submitted on: 30/6/2023

Academic-Coordinator Saumak challerjee

VICE PRINCIPAL



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019

Session Plan for the Academic Year 2023-2024

Name of the Subject Co-ordinator: SONIA GUPTA

Name of the Book- हिंदी पाठ संचयन, हिंदी साहित्य का इतिहास

No. Of Working Days: 59

Subject: HINDI

No. Of Periods Available: 12

Term: FIRST and SECOND

Class: 11 Section: A,B

MONTH	NO OF PERIOD	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING ADD
MAY					
August	7	• जो बीत गई सो बात गई (पृष्ठ संख्या 57 से 58) •रसखान के सवैये (पृष्ठ संख्या 53	जो बीत गए पाठ के माध्यम से किव परिचय और इसका संदेश बताने की कोशिश शिक्षिका करेंगे। रसखान जी का परिचय बताते हुए श्री कृष्ण ने उनके	पाठ का सारांश, लेखक का संदेश, महत्वपूर्ण विषयों पर व्याख्यामुलक, लघु मूलक प्रश्नों	शिक्षिका छात्रों को समझाने का प्रयास करते हुए समझाने के लिए नाट्य रूपांतरण करेंगे और उनको समझाएं।
			प्रेम का व्याख्यान करेंगे	का अभ्यास	
September	2	प्रथम सत्र आरंभ-07/9/2023	'साहित्य का इतिहास' विस्तार से चर्चा एवं लेखन पाठों के अध्ययन तथा अध्यापन, लेखक एवं कवि परिचय, महत्वपूर्ण अंशों की व्याख्या, प्रमुख कठिन शब्दों का अर्थ स्पष्टीकरण, प्रासंगिक भावों का स्पष्टीकरण, प्रश्नों पर विस्तृत चर्चा	व्याख्यामुलक तथा रचनात्मक प्रश्नों का अभ्यास बोधमूलक, व्याख्या मूलक, रचनात्मक, बहू वैकल्पिक, लघु मूलक प्रश्नों के अभ्यास, शीर्षक की सार्थकता, उद्देश्य, कविता एवं कवि की काव्यगत विशेषताएँ	नाट्य रूपांतरण करके बताने का प्रयास करेंगे ।
October	3	 परियोजना कार्य अंतिम तिथि-05/10/2023 व्याकरण- वाक्य संशोधन वाक्य परिवर्तन, वचन, लिंग निर्णय निबंध लेखन 	प्रारंभिक ज्ञान, विषय में प्रवेश, महत्वपूर्ण अंशों की व्याख्या, तेखक पर चर्चा, किव पर चर्चा, पदों की व्याख्या पदों का प्रमुख शब्दों का अर्थ, प्रश्नों पर चर्चा।	सभी पर चर्चा करते हुए उन्हें आए प्रश्नों का उत्तर बताइए	नाट्य रूपांतरण करके हमको बताइए।

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Signature of the Co-Teachers: 1.

Submitted on: 30/6/2023

Academic Co-ordinator Soumak challerjee

VICE PRINCIPAL

Rishan Film



ST. LAWRENCE HIGH SCHOOL 27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019

Session Plan for the Academic Year 2023-2024



Subject: HINDI

Term: SECOND

Name of the Subject Co-ordinator: SONIA GUPTA

Name of the Book- हिंदी पाठ संचयन, हिंदी साहित्य का इतिहास

No. Of Working Days: 59

No. Of Periods Available: 10

Class: 11 Section: A,B

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING ADD
November	5	•साहित्य का इतिहास- भिक्तकाल की सामान्य प्रवृतियां; को निर्गुण काट्य धार,सगुण काट्यधारा अकाल और उसके बाद(पृष्ठ संख्या 59)	अंशों का पाठ तथा व्याख्या, आदर्श पाठ, प्रमुख शब्दों का अर्थ, प्रासंगिक भावों का स्पष्टीकरण पाठों के आधार पर उदाहरणों के द्वारा नियमों का स्पष्टीकरण एवं अभ्यास	पाठ का सारांश, व्याख्यामुलक, रचनात्मक,बोधमूलक प्रश्नों का अभ्यास व्याकरणिक प्रश्नों का पाठ के उदहारण के आधार पर अभ्यास	अंशों का पाठ तथा व्याख्या, आदर्श पाठ, प्रमुख शब्दों का अर्थ, प्रासंगिक आवों का स्पष्टीकरण पाठों के आधार पर उदाहरणों के द्वारा नियमों का स्पष्टीकरण एवं अभ्यास
December	5	• आजादी की नींद।(पृष्ठ संख्या 37 से 47) साहित्य का इतिहास- रीतिकाल की सामान्य प्रवृतियां अरी वरुणा की शांत कछार। (पृष्ठ संख्या 55 से 56) वार्षिक परीक्षा होने के पूर्व सभी पाठों का समापन	अध्यायों का स्पष्टीकरण ऐतिहासिक जान, विषय में प्रवेश, अंशों की व्याख्या, प्रश्नों पर चर्चा	बोधमूलक, व्याख्या मूलक, रचनात्मक, बहू वैकल्पिक, लघु मूलक प्रश्नों के अभ्यास, कविता का उद्देश्य एवं विशेषता साहित्य के इतिहास के विषय में चर्चा, अध्यायों का स्पष्टीकरण, व्याख्यामुलक प्रश्नों का अभ्यास	श्यामपट्ट द्वारा अध्ययन कार्य

Submitted on $\frac{1}{2000}$

Academic Co-ordinator....Soumak chaHerjee



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019

Session Plan/ Syllabus Coverage for the Academic Year 2023-2024

Subject: Costing & Taxation

Term: 1st Term Name of the Subject Co-ordinator: Mr. Partha Datta

Name of the Book: Higher Secondary Costing & Taxation XI

No. of Working Days: 49

No. of Periods Available: 58

Class: XI

Section: B

MACHITU	NO. OF				
MONTH	PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
April	09	COSTING Unit 1: Introduction TAXATION Unit 1: A Brief History of Tax Structure of India	Definition of: Cost, Cost Accounting, Cost Centre, Cost unit; Objectives of cost accounting, Features of Cost Accounting, Advantages of Cost Accounting. Limitation of Cost Accounting, steps or factors necessary for installation of a costing system Direct Tax and Indirect Tax	Basu & Nayak (Rabindra Library) Page 3 to 18. Selected questions from Exercises (Page 18 to 22). As per HS Council guideline. Basu & Nayak (Rabindra Library) Page 3 to 10. Selected questions from Exercises (Page 10 to 15). As per HS Council guideline.	show: • Cost Centre & Cost Unit
May	14	COSTING Unit 2: A: Classification of Cost TAXATION Unit 1: B: Basic Concepts and Definitions under Income Tax Act	Element-based classification; Function-based classification; Behaviour-based classification, Distinctions between fixed cost and variable cost. Previous Year, Assessment Year, Assessee, Person, Sources of Income, Heads of Income, Gross Total Income, Total Income	Basu & Nayak (Rabindra Library) Page 23 to 39. Selected questions from Exercises (Page 40 to 45). As per HS Council guideline. Basu & Nayak (Rabindra Library) Page 16 to 32. Selected questions from Exercises (Page 33 to 41). As per HS Council guideline.	·
June	11	COSTING Unit 2: B: Preparation of Cost Sheet TAXATION Unit 1: C:Incomes which do not form part of Total Income	Definition of Cost Sheet, Basic components of cost sheet, Practical problems on Cost Sheet (simple problems excluding cost estimation) Section 10(2); Section 10(2A); Section 10(10D); Section 10(17); Section 10(17A); Section 10(20); Section 10(34); Section 10(35); Section 10(38)	Basu & Nayak (Rabindra Library) Page 46 to 86. Selected questions from Exercises (Page 87 to 109). As per HS Council guideline. Basu & Nayak (Rabindra Library) Page 42 to 45. Selected questions from Exercises (Page 46 to 50). As per HS Council guideline.	
July	24	COSTING Unit 2: B: Preparation of Cost Sheet (Continue) TAXATION Unit 2: Residential Status & Incidence of Tax of Individual	Practical problems on Cost Sheet (simple problems excluding cost estimation). Theory and Problems	Basu & Nayak (Rabindra Library) selected questions from Exercises (Page 87 to 109). As per HS Council guideline. Basu & Nayak (Rabindra Library) Page 51 to 76. Selected questions from Exercises (Page 76 to 87). As per HS Council guideline.	Demonstrations and experiments using objects and tools, Group activities for the preparation of Cost Sheet and examine the Residential Status of an individual.

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Kindly mention the chapters included for Terminal Examinations.

Signature of the Co-Teachers: 1. Mr. Partha Datta

Polalay Kabi

2. Mr. Pralay Kabi

PRINCIPAL JK

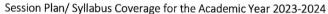
Submitted on: 30.06.2023

Academic Co-ordinator: Sou mak challeriee

VICE PRINCIPAL



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019





Subject: Costing & Taxation Term: 1st Term & Pre-Annual Name of the Subject Co-ordinator: Mr. Partha Datta Name of the Book: Higher Secondary Costing & Taxation XI

No. of Working Days: 59

No. of Periods Available: 69

Class: XI

Sections: B

монтн	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
August	25	COSTING Unit 3: Cost of Materials I: A. Storing of Materials TAXATION Unit 3: Agricultural Income	(i) Bin Card: Definition and necessity, (ii) Stores Ledger: Definition and necessity, (iii) Centralized Store and Decentralized Stores. Definition. Taxability of income from sale of tea and coffee grown and manufactured in India. Very common instances of agricultural incomes and non-agricultural incomes.	Basu & Nayak (Rabindra Library) Page 110 to 148. Selected questions from Exercises (Page 148 to 154). As per HS Council guideline Basu & Nayak (Rabindra Library) Page 88 to 99. Selected questions from Exercises (Page 99 to 106). As per HS Council guideline.	Demonstration and Experiments with the sums of Agricultural Income. Making a Chart showing distinctly Bin Card and Store Ledger.
September	02 (1 st Term) 04 (Pre- Annual)	Costing & Taxation 1 st Term Exam begins from 7 th September, 20231 st Term Syllabus: Costing: Unit 1, 2 & 3A Taxation: Unit 1, 2 & 3 CSTX Project	Revision	Giving special attention to MCQ and SAQ as per the HS Council guideline. The entire syllabus of 1 st Term is completed.	Assisting the students for making the Costing and Taxation Project. Explaining the idea of making project.
October	17	COSTING Unit 3: Cost of Materials I: B. Materials Control TAXATION Unit 4: Income under the head "Salaries"	Assignment of Costing and Taxation Project to the Students. (i) Necessity of Material Control; (ii) Fixation of stock levels of materials: Reorder Stock Level, Maximum Stock Level, Minimum Stock Level, Average Stock Level, Danger Stock Level (Simple practical problems) Basic Salary, DA, City Compensatory Allowance, HRA, Medical Allowance, Bonus, Children Education Allowance, Transport Allowance. Perquisites: (a) Valuation of Rent free unfurnished accommodation provided to (i) central and state government employee and (ii) private sector employee: Valuation of Rent free accommodation.	Basu & Nayak (Rabindra Library) Page 155 to 163. Selected questions from Exercises (Page 201 to 215). As per HS Council guideline. Basu & Nayak (Rabindra Library) Page 107 to 109. Selected questions from Exercises (Page 163 to 178). As per HS Council guideline.	Demonstrating the different levels of stock of a factory and their implication. Making a chart to make them understand the procedure of computation of salary.
November	21	COSTING Unit 3: Cost of Materials I: B. Materials Control (Continuation) TAXATION Unit 4: Income under the head "Salaries" (Continue)	(iii) Fixation of EOQ: Definition and advantages of EOQ, simple problems on determination of EOQ (with the help of formula) Verification & Submission of Costing and Taxation Project (CSTX Project) on Friday, 16 th November, 2023. b) Valuation of Perquisites in respect of (i) Free education to employee's children, (ii) Payment of school fees by the employer; (iii) Education facility in employee's institute. (c) Very common examples of tax free perquisites.	Basu & Nayak (Rabindra Library) Page 164 to 200. Selected questions from Exercises (Page 201 to 215). As per HS Council guideline. Basu & Nayak (Rabindra Library) Page 110 to 162. Selected questions from Exercises (Page 163 to 178). As per HS Council guideline.	Columnar representation of EOQ. Demonstrating different types of Perquisites.

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Kindly mention the chapters included for Terminal Examinations.

Signature of the Co-Teachers: 1. Mr. Partha Datta

2. Mr. Pralay Kabi

2. Mr. Pralay Kabi

PRINCIPAL

Submitted on: 30.06.7023.

Academic Co-ordinator: Sawmak Chafferjee

VICE PRINCIPAL Roban Librar



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019



Subject: Costing & Taxation

Term: Pre-Annual Name of the Subject Co-ordinator: Mr. Partha Datta

Name of the Book: Higher Secondary Costing & Taxation XI

No. of Working Days: 15

No. of Periods Available: 17

Class: XI

Sections: B

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
December	15	COSTING Unit 3: Cost of Materials I: B. Materials Control (Continuation) TAXATION Unit 4: Income under the head "Salaries" (Continuation) Costing and Taxation	(iii) Fixation of EOQ: Definition and advantages of EOQ, simple problems on determination of EOQ (with the help of formula) . C. Deduction for Professional Tax or Tax on Employment u/s 16(iii) Revision	Basu & Nayak (Rabindra Library) Page 164 to 200. Selected questions from Exercises (Page 201 to 215). As per HS Council guideline. Basu & Nayak (Rabindra Library) Page 110 to 162. Selected questions from Exercises (Page 163 to 178). As per HS Council guideline. Giving special attention to MCQ and SAQ as per HS Council guideline.	Demonstration of Professional significance of EOQ and impact of Deduction of Professional Tax.
January	2	Pre-Annual Exam begins from 8 th January, 2024. <u>Pre-Annual Syllabus:</u> Costing: Unit 1, 2 & 3 Taxation: Unit 1, 2, 3 & 4	Revision	Giving special attention to MCQ and SAQ as per HS Council guideline. The entire syllabus of CSTX for class 11 is completed.	Group activity with different sums from all chapters included in the Pre-Annual Term.
February					
March					

Teachers are requested to prepare a LESSON PLANS for each Topic month wise. Kindly mention the chapters included for Terminal Examinations.

Signature of the Co-Teachers: 1. Mr. Partha Datta

2. Mr. Pralay Kabi

2. Mr. Pralay Kabi

PRINCIPAL JE

Submitted on: .30.06.2023

Academic Co-ordinator: Soumak chaterjee

VICE PRINCIPAL



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019

Session Plan/Syllabus Coverage for the Academic Year 2023-2024

Name of the Book - Business Studies Class XI Sana and Chatterjee

No. of working days:- 49

Subject:- Business Studies(BSTD)

No. Of Periods Available: 58

Term: First Term Name of the Subject Coordinator- Mr Debraj Chowdhury

Class: XI Section: B

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
APRIL	09	Unit 1: Nature and Purpose of Business. Business Studies Class XI Pg (3- 40)	Concept and features of business, Business, Profession & Employment, Classification of Business & Objectives, Commerce and Subdivision of Commerce and Business Risk.	Business Studies Class XI Sana and Chatterjee Class notes, discussion and explanation of the chapter. Discussion of questions as per H.S Council guideline from the Text Book and from the Reference Book. Business Studies Class XI Pg (3-40)	Demonstration and experiments using practical objects. A chart showing different types of business. Group Discussion with various data and real life examples about business.
MAY	14	Unit 2 : Forms of Business Organisations Business Studies Class XI Pg –(41-86) Unit 3 : Public Private and Global Enterprises. Business Studies Class XI Pg – (82-121)	Details of sole proprietorship, partnership, limited liability partnership, cooperative societies, company, stages in the formation of a company, concept of starting a business. Private and Public Sector. Forms of Public Sector Enterprises, Global Enterprises, Joint Ventures, Public Private Partnership.	Business Studies Class XI Sana and Chatterjee Class notes, discussion and explanation of the chapter. Discussion of questions as per H.S Council guideline from the Text Book and from the Reference Book. Business Studies Class XI Pg — (41-86) Business Studies Class XI Pg — (82-121)	Group activity involving students to make them understand the concept of different forms of organizations.
JUNE	11	Unit 3: Public Private and Global Enterprises (Continued) Business Studies Class XI Pg – (82-121)	Private and Public Sector. Forms of Public Sector Enterprises, Global Enterprises, Joint Ventures, Public Private Partnership.	Business Studies Class XI Sana and Chatterjee Class notes, discussion and explanation of the chapter. Discussion of questions as per H.S Council guideline from the Text Book and from the Reference Book. Business Studies Class XI Pg (82-121)	Experiments using practical and real life examples about public and private sectors. Class activity involving the students to highlight about different kinds of enterprises.
JULY	24	Unit 4: Business Services Business Studies Class XI Pg — (122-172) Unit 5: Emerging Modes of Business Business Studies Class XI Pg — (173-199)	Banking, types of bank accounts, RTGS, NEFT, Insurance , Postal and Telecom services. E- Business, Outsourcing Concept.	Business Studies Class XI Sana and Chatterjee Class notes, discussion and explanation of the chapter. Discussion of questions as per H.S Council guideline from the Text Book and from the Reference Book. Business Studies Class XI Pg – (122-172) Business Studies Class XI Pg – (173-199)	Demonstration and experiments using practical objects to explain different services rendered by a business. A chart showing different services offered by a bank nowadays. Explanation with the present day situation about BPO and KPO.

Teachers are requested to prepare a LESSON PLAN for each topic month wise.

Kindly mention the chapters included for Terminal Examinations.

Signature of Teachers: 1. Debraj Chowdhury 2. U James Riju

Submitted on: 30.06.2023

Academic Co-ordinator: Soumak challerjee



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019

Session Plan/Syllabus Coverage for the Academic Year 2023-2024

Name of the Book - Business Studies Class XI Sana and Chatterjee

No. of working days:-59

No. Of Periods Available: 69

Class: XI Section: B

монтн	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
AUGUST	25	Unit 6 : Social Responsibilities of Business & Business Ethics Business Studies Class XI Pg – (200-224)	Concept of Social Responsibility, Responsibility towards different classes,Environmental protection & Business, Business Ethics.	Business Studies Class XI Sana and Chatterjee Class notes, discussion and explanation of the chapter. Discussion of questions as per H.S Council guideline from the Text Book and from the Reference Book. Business Studies Class XI Pg – (200-224)	Demonstration and experiments using practical situation to explain the different social responsibilities of a business concern. Group Discussion with various data and real life examples.
SEPTEMBER	02 (1st Term) 04 (Pre Annual)	First Term begins from 07.09.2023 First Term Syllabus - Units – 1, 2, 3, 4, 5 and 6. BSTD Project.	Revision of all the chapters included in the first term. Assignment of BSTD Project to the students.	Giving special attention to MCQ and SAQ as per HS Council guidelines. The entire syllabus of First Term for Class 11 is completed.	Assisting the students for making the Business Studies Project. Explaining the idea of making the said project.
OCTOBER	17	Unit 7: Sources of Business Finance Business Studies Class XI Pg – (225-265) Unit 8: Small Business Business Studies Class XI Pg – (266-286)	Concept of Business Finance, Owners fund and Borrowed fund in details. Details of small business enterprises as per MSMED Act 2006, Role of small business in India, Government schemes and agencies for small scale industries.	Business Studies Class XI Sana and Chatterjee Class notes, discussion and explanation of the chapter. Discussion of questions as per H.S Council guideline from the Text Book and from the Reference Book. Business Studies Class XI Pg — (225-265) Business Studies Class XI Pg — (266-286)	A chart showing different sources of business finance. Group Discussion with various data and real life examples. A chart showing the Government agencies which are formed to help the Small Scale Business Enterprises.
NOVEMBER	21	Unit 9 : Internal Trade Business Studies Class XI Pg – (287-330)	Services of wholesaler and retailer, Types of retail trade, Large scale retailers, Chamber of Commerce and Industry, main documents used in internal trade, Terms of Trade.	Business Studies Class XI Sana and Chatterjee Class notes, discussion and explanation of the chapter. Discussion of questions as per H.S Council guideline from the Text Book and from the Reference Book. Business Studies Class XI Pg — (287-330) Verification & Submission of the BSTD Project on 16 th November 2023	Demonstration and experiments using practical objects. Group Discussion with various data and real life examples about different types of Internal Trade.

Teachers are requested to prepare a LESSON PLAN for each topic month wise.

Kindly mention the chapters included for Terminal Examinations.

Signature of Teachers : 1. Debraj Chowdhury 2/U James Riju

PRINCIPAL JEY

Submitted on: 30.06.2023

Academic Co-ordinator: Soumak chatterjee



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019

Session Plan/Syllabus Coverage for the Academic Year 2023-2024

Name of the Subject Coordinator- Mr Debraj Chowdhury

Name of the Book - Business Studies Class XI Sana and Chatterjee

No. of working days:- 15

Subject:- Business Studies(BSTD) Term: Pre Annual

No. Of Periods Available: 17

Class: XI Section: B

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
DECEMBER .	15	Unit 10: International Trade Business Studies Class XI Pg – (331-358) The entire syllabus is completed. BSTD Project	Concept and complexities of International Trade, Export Import procedure & Documents required.	Business Studies Class XI Sana and Chatterjee Class notes, discussion and explanation of the chapter. Discussion of questions as per H.S Council guideline from the Text Book and from the Reference Book Business Studies Class XI Pg – (331-358)	Demonstration and experiments using practical objects. A chart showing the import export procedures. Group Discussion with various data and real life examples.
JANUARY	02	Pre Annual exam begins 08.01.2024 Pre- Annual Syllabus Units – 1, 2, 3, 4, 5, 6, 7, 8, 9 and 10.	Revision of the entire syllabus.	Business Studies Class XI Sana and Chatterjee Revision Discussion of questions as per H.S Council from the text and reference books. The entire syllabus of Business Studies for Class – 11 is completed.	Classroom activity like Quiz will be conducted based of the entire syllabus of Business Studies.
FEBRUARY					
MARCH					

Teachers are requested to prepare a LESSON PLAN for each topic month wise. Kindly mention the chapters included for Terminal Examinations.

Signature of Teachers: 1. Debraj Chowdhury 2. U James Riju

Submitted on: 30,06,2023

Academic Co-ordinator: Soumak chatterjee



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019

Session Plan/Syllabus Coverage for the Academic Year 2023-2024

Subject: Accountancy

Term: First Term

Name of the Subject Co-ordinator: Mr. Pralay Kabi

Name of the Book: Graded Problem on Accountancy XI

No. of Working Days: 49

No. of Periods Available: 58

Class: XI Section: B

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
April	09	Unit 1: Introduction to Accounting a) Accounting b) Basic Accounting Terms Unit 2: Theory Base of Accounting a) Fundamental Accounting Assumptions b) Accounting Principles c) Indian Accounting Standards	Meaning, objectives, types, merits, demerits, quantitative characteristics of accounting information, Basis of Accounting, Types of Accounting. Business Transaction, Event, Account, Capital, Drawings & Other concepts. Going concern, Consistency, Accrual Accounting entity, Money measurement, Accounting Period, Full disclosure, Materiality, Prudence, Cost Concept, Dual Concept, Revenue recognition, Matching	Class notes, discussion and explanation of the Chapter. Discussion of questions as per H.S. Council guideline from the Text Book & the Reference Book. Basu & Dutta (Rabindra Library): Page: 11 – 15 Page: 16 – 19	Demonstration and Group Activities. Prepare two charts to show: Identification of events and transactions. Theory Base of Accounting
May	14	Unit 3: Recording of Transactions & Preparation of Trial Balance Accounting Equation, Double Entry System, Rules of Debit & Credit, Evidence of Transactions, Books of Original Entry, Cash Book, Special Purpose Book, BRS, Ledger, Trial Balance	Concept and objective, Brief introduction to IFRS Meaning, analyzing of transactions using Accounting Equations, Double Entry System Rules of Debit and Credit: For Assets, Liabilities, Capital, Revenue & Expenses Source documents (invoice, cash memo, pay in slip, cheque) Preparation of vouchers. Meaning, Format and recording there in Meaning, Utility, Format, Posting from Journal, Balancing of Accounts. Cash Book: Simple, Cash Book with bank column, Petty Cash Book	Class notes, discussion and explanation of the Chapter. Discussion of questions as per H.S. Council guideline from the Text Book & the Reference Book. Basu & Dutta (Rabindra Library): Page: 20 – 38; 39 – 56; 113 – 139	Preparation of chart to show Accounting Equation. Preparation of another chart to show different source documents such as invoice, cash memo, pay in slip.
June	11	Unit 3: Recording of Transactions continue	Cash Book: Simple, Cash Book with bank column, Petty Cash Book Special Purpose Book: Purchase Day Book, Sales Day Book, Purchase Return Book, Sales Return Book, Bills receivable books, Bills payable books Bank Reconciliation Statement: Meaning, Need and preparation Trial Balance: Meaning, Objectives and preparation	Class notes, discussion and explanation of the Chapter. Discussion of questions as per H.S. Council guideline from the Text Book & the Reference Book. Basu & Dutta (Rabindra Library): Page: 57 – 91; 113 – 139; 155 – 221	Making different groups to develop cash transactions and recording those transactions in Cash Book. Demonstration and experiments of different accounts to prepare Trial Balance.
July	24	Unit 4: Rectification of Errors Unit 5: Depreciation, Provisions and Reserves	Types and location of errors; Rectification of errors; Suspense Account: Meaning, Preparation and treatment of Suspense Account; Balancing in Final Statements Meaning need and factors affecting depreciation; Methods of computing depreciation (St. Line Method & Written Down Method), Provision for Depreciation; Meaning, objective and difference between provision & reserves.	Class notes, discussion and explanation of the Chapter. Discussion of questions as per H.S. Council guideline from the Text Book & the Reference Book. Basu & Dutta (Rabindra Library): Page: 222 – 243; 244 - 263	Different wrong entries provided to the students and allow them to prepare actual entries and rectification entries. Prepare a chart to show graphically the methods of depreciation.

Teachers are requested to prepare a LESSON PLANS for each Topic month wise. Kindly mention the chapters included for Terminal Examinations.

Brialax Kabi

Signature of the Co - Teachers: 1. Mr. Pralay Kabi 2. Mr. Partha Datta

PRINCIPAL JKY

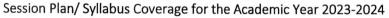
Submitted on: 30, 06, 2023

Academic Co-ordinator: Soumak chatterjee

VICE PRINCIPAL Proposition



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019





Subject: Accountancy

Term: First Term & Pre - Annual

Name of the Subject Co-ordinator: Mr. Pralay Kabi Name of the Book: Graded Problem on Accountancy XI

No. of Working Days: 59

No. of Periods Available: 69

Class: XI Sections: B

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
August	25	Unit 6: Accounting for Bills of Exchange	Definition, features, parties, specimen and distinctions; Important terms; honour, dishonour, discounting, endorsement, sent for collection, renewal and retirement of bill.	Class notes, discussion and explanation of the Chapter. Discussion of questions as per H.S. Council guideline from the Text Book & the Reference Book. Basu & Dutta (Rabindra Library): Page: 291 - 309	Preparation of chart to represent graphically different types of bills of exchange
September	02 (1st Term) 04 (Pre- Annual)	First Term starts from 7 th September, 2023 and ends on 23 rd September, 2023 First Term Syllabus: Unit 1, 2, 3, 4, 5, 6 Accountancy Project	Revision Assignment of Accountancy Project to the students	Giving special attention to MCQ and SAQ as per the HS Council guidelines. The entire syllabus of First Term is completed,	Assisting the students for making Accountancy Project. Explaining the process and rules for making this project.
October	17	Unit 7: Financial Statements Unit 8: Financial Statements of Not-for-Profit Organization	Objectives and importance, Preparation of Trading, Profit & Loss A/c and Balance Sheet; Adjustments and Marshalling of assets and liabilities. Concept of Not-for-Profit Organizations, Features of Receipt & Payment Account, Meaning, features and preparation of Income & Expenditures Account and Balance Sheet.	Class notes, discussion and explanation of the Chapter. Discussion of questions as per H.S. Council guideline from the Text Book & the Reference Book. Basu & Dutta (Rabindra Library): Page: 318 – 388; 389 - 436	A trial balance is given to the students to identify the items of trading account, profit & loss account and balance sheet in three groups Demonstration and experiment of different NFO & their accounts.
November	21	Unit 9: Accounts from Incomplete Records.	Meaning, uses and limitations of Incomplete Records, Ascertainment of profit/loss by Statement of affairs method, preparation of Trading, Profit/Loss account and Balance Sheet with missing figures. Verification & Submission of Accountancy Project on Thursday, 16th November, 2023	Class notes, discussion and explanation of the Chapter. Discussion of questions as per H.S. Council guideline from the Text Book & the Reference Book. Basu & Dutta (Rabindra Library): Page: 437 - 476	Format of Debtor Account and Creditor Account are discussed by preparation of chart.

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Kindly mention the chapters included for Terminal Examinations.

Signature of the Co – Teachers: 1, Mr. Pralay Kabi

2. Mr. Partha Datta

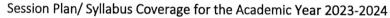
VICE PRINCIPAL Robert Tolm

Academic Co-ordinator: Saumak challerjee

Submitted on: 30, 06, 2023



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019



No. of Periods Available: 17



Subject: Accountancy No. of Working Days: 15 Term: Pre - Annual

Name of the Subject Co-ordinator: Mr. Pralay Kabi

Name of the Book: Graded Problem on Accountancy XI

Class: XI Sections: B

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
December	15	Unit 10: Computers in Accounting	Components of CAS, features, grouping of accounts, using software of CAS, merits and demerits of CAS, important terms, difference between CAS and manual accounting system.	Class notes, discussion and explanation of the Chapter. Discussion of questions as per H.S. Council guideline from the Text Book & the Reference Book. Basu & Dutta (Rabindra Library): Page: 477 - 483	Demonstration of significance of Computer in Accounting and its impact on modern accounting system.
January	02	Pre- Annual Examination starts on 8 th January, 2024. Syllabus: Unit 1 to Unit 10	Revision	Giving special attention to MCQ and SAQ as per HS Council guidelines. The entire syllabus of Accountancy for class 11 is completed.	Group activity with different sums from all chapters included in the Pre – Annual Term.
February					
March					

Teachers are requested to prepare a LESSON PLANS for each Topic month wise. Kindly mention the chapters included for Terminal Examinations.

Signature of the Co – Teachers: 1. Mr. Pralay Kabi

2. Mr. Partha Datta

Academic Co-ordinator: Soumak Chatterjee

Submitted on: 30.06, 2023

VICE PRINCIPAL Phon Liling





27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019

Session Plan for the Academic Year 2023-2024

Section: B

Subject: Computer Application

Term: First

Name of the Subject Co-ordinator: Mr. Phalguni Pramanik

No. of Working Days: 72

No. of Periods Available: 59

Class: 11

Text Book: Modern Computer Application Class XI (MCAXI)

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
APRIL	10	Ch-1. Evolution of Computers MCAXI: (pg 1-10) Ch-2. Concept of Circuit Integration MCAXI: (pg 11-13)	 Brief history, early computing devices, Stored program concept, von Neumann architecture, computer hardware generations [MCAXI: ch 1 pg 1-10] LSI, MSI, SSI, VLSI, ULSI [MCAXI: ch 2 pg 11-13] 	 Notes on corresponding topics and previous years' questions discussion [MCAXI: ch 1 pg 1-10, ch 2 pg 11-13] 	Chart activity : list of early calculating devices
MAY	14	Ch-3. Classification of computers MCAXI: (pg 14-16) Ch-5. Data, Information and Data Processing MCAXI: (pg 26-31) Ch-6. Parts of a computer system MCAXI: (pg 32-54) Ch-7. Data Representation MCAXI: (pg 55 –96)	 Classifications, Data and Information, Input and Output Devices, CPU, Storage Devices, Types of Memory [MCAXI: ch 3 pg 14-16, ch 5, 6 pg 26-54] Number System, Conversion, Arithmetic, Negative number representations, Binary coding schemes, Fixed and floating numbers [MCAXI: ch 7 pg 55-94] 	 Notes on corresponding topics and previous years' questions discussion [MCAXI: ch 3 pg 14-16, ch 5 pg 26-31, ch 6 pg 32-54] Numerical problem discussion [MCAXI: ch 7 pg 55-94] Lab Activity: MS Word [MCAXI: ch 16 pg: 255-280] 	Demonstration of various components of a computer
JUNE	11	Ch-10. Boolean Algebra MCAXI: (page 129-154)	 AND, OR, NOT operations, boolean postulates, Canonical forms, simplifications [MCAXI: ch 10 pg 129-154] 	 Definitions, notes and explanation of corresponding topics, Worked out examples from previous years' questions [MCAXI: ch 10 pg 129-154, 	Chart Activity: Boolean operations
JULY	24	Ch-11. Software and Languages MCAXI: (page 155-199) Ch-16. Word Processing using MS Word MCAXI: (pg 255 – 307)	 Definitions, Programming languages, types of software, MS DOS [MCAXI: ch 11 pg 155-199] Features of MS Word, Tables, Page borders, Word Art, Shapes, Pictures, equations [MCAXI: ch 16 pg 255-307] 	 Definitions, notes and explanation of corresponding topics, Worked out examples from previous years' questions [MCAXI: ch 11 pg 155-199, ch 16 pg 255-307] Lab Activity: MS PowerPoint [MCAXI: ch 17 pg 308-340] 	 A group activity to discuss various programming languages used in IT industry

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Kindly mention the chapters included for Terminal Examinations.

Signature of the Co-Teachers: 1. Phalamination 2. Soumak chapter jee

Submitted on: 30.06,2023

Academic Co-ordinator: Soumak challesjee

VICE PRINCIPAL Rober Them



Subject: Computer Application

No. of Working Days: 51

ST. LAWRENCE HIGH SCHOOL

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019



Name of the Subject Co-ordinator: Mr. Phalguni Pramanik

No. of Periods Available: 79

Term: Pre-Annual

Class: 11

Section: B

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS			
AUGUST	25	Ch-8. Bitmap Representation of Images MCAXI: (pg 97-106) Ch-9: Concept of Multimedia (pg 107- 128)	 Bitmap and various terminologies, multimedia, multimedia hardware and software, Animation, video [MCAXI: ch 8,9 pg 97-128] 	 Notes on corresponding topics and previous years' questions discussion [MCAXI: ch 8, 9 pg 97- 128] 	Group activity to discuss various multimedia			
FIRST TERM EXAM SYLLABUS: MCAXI CHAPTERS: 1. Evolution of Computers, 2. Concept of Circuit Integration, 3. Classification of computers, 5. Data, Information and Data Processing, 6. Parts of a computer system, 7. Data Representation, 8. Bitmap Representation of Images, 9. Concept of Multimedia, 16. Word Processing using MS Word, 10. Boolean Algebra, 11. Software and Languages								

SEPTEMBER	7	1st term exam begins from 7.09.2023 Pre-Annual begins from 25.09.2023	REVISION AND ONGOING EXAM	REVISION AND ONGOING EXAM	REVISION AND ONGOING EXAM
OCTOBER	17	Ch-12. Visual Basic User Interface MCAXI: (pg 200-205) Ch-13. Visual Basic Toolbox MCAXI: (pg 206-221) Ch-14. Programming Fundamentals MCAXI: (pg 222-244)	 VB Interface, Project Explorer, Standard window controls, basic properties of control, data types in VB, variables and constants, I/O operations and control statements [MCAXI: ch 12, 13, 14 pg 200- 244] 	Demonstration of the corresponding topics, PYQs discussion, Lab Activity: Visual Basic [MCAXI: ch 12, 13, 14 pg 200-244] Lab copy discussion	Demonstration of simple calculator with attractive interface
NOVEMBER	20	Ch – 17. Presentation using PowerPoint MCAXI: (pg 308-340)	 Features of PowerPoint, Animation, Slide transitions, sound effects and video clips, slide show [MCAXI: ch 17 pg 308-340] REVISION 	 Lab Activity: Visual Basic [MCAXI: ch 17 pg 308-340] REVISION 	 A PPT making activity on "Kolkata" using features of MS PowerPoint.
DECEMBER	8	REVISION	REVISION	REVISION	REVISION
JANUARY	2	Pre-Annual Exam begins from 08.01.2024	PRE-ANNUAL EXAM SYLLABUS: 1. Evolution of Computers, 2. Concept of Circuit Integration, 3. Classification of computers, 5. Data, Information and Data Processing, 6. Parts of a computer system, 7. Data Representation, 8. Bitmap Representation of Images, 9. Concept Multimedia, 12. Visual Basic User Interface, 13. Visual Basic Toolbox, 14. Programming Fundamentals, 16. Word Processing using MS Word 17. Presentation using PowerPoint, 10. Boolean Algebra, 11. Software and Languages		

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Kindly mention the chapters included for Terminal Examinations.

Signature of the Co-Teachers: 1. Phalam. 2. Soumak chafferjee

Submitted on: 30.06.2023

Academic Co-ordinator: Soumak chaffer Jec



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019 Session Plan/ Syllabus Coverage for the Academic Year 2023-2024



Subject: Economics

Term: 1st Term

Name of the Subject Co-ordinator: Debaleena Ganguly

Name of the Book: Higher Secondary Economics

No. of Working Days: 49

No. of Periods Available: 58

Class: XI Sections: B

MONTH	NO. OF	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
April	1		(Page no. 1- 16): Production and factors of production, concept of PPC, four definition of economics.	(Page no. 1- 16) Basic idea about unlimited wants and resource scarcity	Demonstrations and experiments using practical objects. Group discussion with various data and numerical elastration. Text book and reference books
May		Ch-3: Demand, supply, market and price	systems, Developed and underdeveloped economy	(Page no. 41-63): Explanation and notes on law of DMU, Determination of equilibrium price with diagram, Notes on cost of production	Chart making of different economic system, real life example of developed and underdeveloped economy by making models, demonstrations and experiments using practical objects. Group discussion with various data and numerical elastration. Text book and reference books.
June	11	Ch-12: Factor Market	different tax system, Arguments for and against free trade, Basis of international trade: Page no. (187-196): Production	comparative cost advantage explained	Real life situation demonstration by student. Experiments using practical objects. Group discussion with various data and numerical elastration. Text book and reference books
July		Ch-5: Major Macroeconomic Variables Ch-6: Growth and Development	(Page no. 77- 98): Price Index Number National Income and measurement Types of unemployment (Page no. 99- 109) Economic growth and development Features of developed and underdeveloped economy	(Page no. 77- 98) Explanation and notes on: Construction of PIN Different concept of national income Measurement of national income (Page no. 99- 109) Source and indicators of economic growth Differences among underdeveloped countries	Demonstrations and experiments using practical objects. Group discussion with various data and numerical elastration. Text book and reference books

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Submitted on: 30.6.2023

Academic Co-ordinator: Saumak Chatterjee

VICE PRINCIPAL RAMA John



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019





Subject: Economics

Term: 1st Term & Pre-Annual Name of the Subject Co-ordinator: Debaleena Ganguly Name of the Book: Higher Secondary Economics

No. of Working Days: 59

No. of Periods Available: 69

Class: XI Sections: B

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
August	25	Ch-7: Business cycle Ch-8: Fiscal Policy Ch-9: Money and Banking Ch-10: Forms of business organisation	(Page no. 110- 118) Different phases of business cycle and related theories. (Page no. 119- 136) Different concept of tax (Page no. 137- 154) Functions of central and commercial bank (Page no. 155- 170) Different forms of business organisation	(Page no. 119- 136) Explanation of different tax and public expenditure	Assisting the students for making business cycle models group activities for various aspects of international trade. Group discussion with various data and numerical elastration. Text book and reference books
September	02 (1 st Term) 04 (Pre- Annual)	1 st Term Exam starts from 7 th September, 2023 and ends on 23 rd September, 2023. 1 st Term Syllabus:: ch 1,2,3,4,5,6,7,8,9,10,11,12 Economics Project	Revision The entire syllabus of 1 st Term is completed. Assignment of Economics Project given to the Students.	Giving special attention to MCQ and SAQ asper HS Council guideline.	
October	17	Ch-14: Changing features of Indian economy	(Page no. 243- 257) Human Development Clark fisher thesis Sectoral distribution of national income		Text book and reference books Demonstrations and experiments using practical objects.
November		Ch-13: Statistical Tools Ch-15: Agricultural economy Ch-16: Industrial economy Economic Project	Presentation of data Frequency distribution Graphical Presentation Different measures of central tendency Role and basic problems in Indian agriculture Green revolution, land reforms ,food policy Public, private, small-scale sector in India Industrial Policy Verification & Submission of Economics Project on Friday, 16 th November, 2023.	mode	Group discussion with various data and numerical elastration. Demonstrations and experiments using practical objects. Text book and reference books

Teachers are requested to prepare a LESSON PLANS for each Topic month wise. Kindly mention the chapters included for Terminal Examinations.

Signature of the Co-Teachers: 1.

PRINCIPAL TRAIN

Submitted on: 30, 6, 2023
Academic Co-ordinator: Saumak challerjee

VICE PRINCIPAL PRINCIPAL



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA – 700019 Session Plan/ Syllabus Coverage for the Academic Year 2023-2024



Subject: Economics

Term: Pre-Annual Name of the Subject Co-ordinator: Debaleena Ganguly

Name of the Book: Higher Secondary Economics

No. of Working Days: 15

No. of Periods Available: 17

Class: XI Sections: B

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
December		Ch-17 Comparison of India with Pakistan China and Japan	Comparison among different economy	Page no. 333- 349) Discussion about the economic variables to compare among different economies Revision	Assisting the students for making different comparative study of Indian economy with other developed and underdeveloped economies. Group discussion with various data and numerical elastration.
January	2	Pre-Annual Exam starts on 8 th January, 2024. <u>Pre-Annual</u> <u>Syllabus</u> :: Chapters:1,2,3,4,5,6,7,8,9, 10,11,12,13,14,15,16,17	Revision The entire syllabus of Pre-Annual is completed.	Giving special attention to MCQ and SAQas per HS Council guideline	
February					
March					

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

PRINCIPAL JKY)

Submitted on: 30, 6-2023
Academic Co-ordinator: Soumak chafferjee



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019

Session Plan / Syllabus Coverage for the Academic Year 2023-2024



Subject : MATHEMATICS

Term: FIRST

Name of the Subject Co - ordinator : CHAITALI ROY

Name of the books: 1. Mathematics (XI) by S.N.Dey (SND) 2. Mathematics (XI) by M.L.Agarwal (MLA)

No. of Working Days: 08

No. of Periods Available: 10

Class: XI

Section: A,B

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
JANUARY				(
FEBRUARY					
MARCH					SAECT
APRIL					Developing ideas of Trigonometric ratios by using concrete objects, models etc.

Teachers are requested to prepare a LESSON PLAN for each Topic monthwise.

Submitted on: 15.05.2023.

Academic Co-ordinator: Soumak chatterjee



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019

Session Plan / Syllabus Coverage for the Academic Year 2023-2024

Subject: MATHEMATICS

Term: FIRST

No. of Periods Available: 74

Name of the Subject Co - ordinator : CHAITALI ROY

No. of Working Days: 62

Name of the books: 1. Mathematics (XI) by S.N.Dey (SND) 2. Mathematics (XI) by M.L.Agarwal (MLA)

Class: XI

Section: A,B

монтн	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
MAY	14	Logarithm continued, Co-ordinate geometry - Straight Line, Compound Angles,	Different forms of straight lines, parallelism, perpendicularity, Formulae of compound angles.	Page-131,SAQ-2,4,6,8,LAQ-6,8, Page-510,SAQ-6,11,18,20,LAQ-7,8,17,Page-522,SAQ-6,12,14,LAQ-8,12,14,18	Developing ideas of Trigonometric ratios by using concrete objects, models etc.
JUNE	10	Co-ordinate basics, Sums & Products, Sequence and Series. (Unit test 1 on 26.06.2023) Syllabus for Unit Test: Associated angles, Straight Lines(Ex-2A,2B)	Transformation of sums or difference into products and vice versa, Sequence, AP, GP, Values of the angles.		Developing ideas of Trigonometric ratios by using concrete objects, models etc
JULY	24	Calculus- Limit, Circle.	Laws on sets, Relations, different types of functions and domain & co-domain(Range) of Functions, Theorems & Formulas on Multiple and submultiple angles, Application of principle of mathematical induction, Algebra & Properties of complex nos, Theorems, Properties & formations of quadratic nos, Theorem and Formulas on Limit, Circle.	theory, Relation Mapping, Trig-Multiple angles, Submultiple angles, Alg-Mathematical Induction,	Concept of relations and functions by making working models and arrow diagrams using wires, different geometrical instruments, graphs, etc.
AUGUST	26	Circle & Limit continued		Selected sums from Page- 549,695 respectively from SND and MLA.	A list of formulae to be demonstrated through chart paper.

Teachers are requested to prepare a LESSON PLAN for each Topic monthwise.

Signature of the Co Teachers: 1 Charlas Ray 2 Indianil 6

Submitted on: 15.05, 2023.

Academic Co-ordinator: Saumak challerjee

PRINCIPAL.

VICE PRINCIPAL



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019 Session Plan / Syllabus Coverage for the Academic Year 2023-2024



Subject : MATHEMATICS

Term: FIRST & PRE ANNUAL

Name of the Subject Co - ordinator : CHAITALI ROY

Name of the books: 1. Mathematics (XI) by S.N.Dey (SND) 2. Mathematics (XI) by M.L.Agarwal (MLA)

No. of Working Days: 63

No. of Periods Available: 59

Class: XI

Section: A,B

монтн	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHIING AIDS
SEPTEMBER	07	Submultiple contd General solutions, Properties of Triangles Alg-Linear Inequalities, Permutations & Combinations, Binomial Theorem. Co ordinate – Parabola (First Term starts from 7 th , Sep,2023) (Syllabus for First Term): Unit-1, Unit 2- Chapter 3 to 7, Unit 3 - Chapters – 3,4,5,9, Unit 4 - Chapters-1,2,3, Unit 5 - Chapter 2)	Find general solutions of various trigonometric equations, Properties of triangles, Sine & Cosine rules, Linear inequalities in one & two variables and their properties, Arrangements and selections, formulas on ⁿ Cr, ⁿ Pr, n! and their applications, General term, Middle term, Binomial co-effecients, SP/PM = e, Various forms and Properties of Parabola.	Selected sums from the exercises of Trig-General solutions, Properties of Triangles, Selected sums from the exercises & examples of Alg – Linear inequalities, Permutations& Combinations, Binomial Theorem., Co-ordinate-Parabola, From Page-184,205,373,393,566 respectively from SND.	Wooden geometry box for demonstration, power point presentation and smart class and a pack of cards.
OCTOBER	16	Co-ordinate- Ellipse, Hyperbola, 3D Introduction, (Project – 2 : Submission 1 st Nov,2023)	Various forms & Properties of Ellipse & Hyperbola. Rectangular Cartesian Co-ordinate system in 3D, Distance between two points, Section Formulae	of Co-ordinate- Ellipse, Hyperbola, 3D	Rubber bands of different colours, graph paper, drawing pins, pencil, sketch pens, erasers, glazed papers, scissors, and adhesive.
NOVEMBER		Mathematical reasoning, Statistics & Probability. Differentiation.	Mathematical statements, their types & their negation, Measure of dispersion(Range, Quartile deviation, Mean deviation, Standard deviation, Variance), Events, Theorems, Axioms & Results on Probability, Differential co- effecients of some elementary functions, Fundamental theorems on differentiation.	0,	Marvels of different colours, kite papers, thermocol sheets, pencils. erasers and colored pens.
DECEMBER		Revision Pre annual exam starts from 8 th Jan, 2024. (Syllabus for Pre Annual: Unit 1, 2,3,4,5,6,7)	Revision on Entire syllabus	Revision from SND and MLA	

Teachers are requested to prepare a LESSON PLAN for each Topic monthwise.

Submitted on: 15.05.2023

Academic Co-ordinator: Sou Mak Challerjee



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA – 700019 Session Plan for the Academic Year 2023-2024



Subject: Computer Science

Term: First

Name of the Subject Co-ordinator: Mr. Soumak Chatterjee

No. of Working Days: 72

No. of Periods Available: 66

Class: 11

Section: A

Text Book: Rudiments of Computer Science Class XI

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
APRIL	10	Ch. 1 – A Brief History of Computers Ch. 2- Computer Organisation Ch. 3 – Number System Ch. 6 – Operating System	Abacus, Napier's Bones, Pascalines, The Babbage Machine (Analogue, Digital computers, mini,micro, super Computers (Pg 1-1-1 to 1-2-29) Various binary coding schemes Software, Programming languages (Pg 1-3-1 to 1-3-34)	Relevant Questions from Evolution of Computers, Classification of Computers Software and Languages Numerical from Data Representation Question Pattern would be discussed in class. Selective Questions from Evolution of Computers, Classification of Computers, Software and Languages Numericals from Data Representation	A model to demonstrate various types of Computers
MAY	13	Ch. 4 – Boolean Algebra Ch. 6 – Software & Languages(Cont) Ch. 5 – Concept of Circuit Integration Ch. 8 – Programming in C	Number Systems (Pg 1-3-1 to 1-3-34) Conversions of Gates, Logics, Proofs (Pg 1-4-1 to 1-4-24) General Concepts (Pg 1-8-1 to 1-8-15)	Questions from Software and Languages, Circuit Integration, Numericals	Lab Activity
JUNE	09	Ch. 3 – Number System Ch. 4 – Boolean Algebra & Logic Gates (Cont) Ch. 6 – Software and Languages (Cont) Ch. 9 – Programming in C (Cont)	Arithmetic, Negative Number Representation De Morgan's Theorem & Application, Simplifications, Universal Gates (Pg 1-4-1 to 1-5- 12) software types (Pg 1-6-1 to 1-6- 48) Introduction, Variables, Basic Programs (Pg 1-9-1 to 1-9-11)	Problems on Computers in Modern Society, Software and Languages, Programming in C Discussion on making of Lab Copy and Project File. Problems on Computers in Modern Society, Software and Languages, Programming in C in practical classes	Lab Activity

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Kindly mention the chapters included for Terminal Examinations.

Signature of the Co-Teachers: 1. Soumak chatter jee

2. Pholomi Pramanik

Submitted on: 30.66,2623

Academic Co-ordinator: Soumak chatterjee

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27, BALLYGUNGE CIRCULAR ROAD, KOLKATA – 700019 Session Plan for the Academic Year 2023-2024

Subject: Computer Science

Term: FIRST

Name of the Subject Co-ordinator: Mr. Soumak Chatterjee

No. of Working Days: 72

No. of Periods Available: 66

Class: 11

Section: A

Text Book: Rudiments of Computer Science Class XI

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
JULY	20	Ch. 2 – Parts of a Computer System Ch. 4 – Boolean Algebra(Contd. & Revision) Ch. 5-Combinational Circuits Ch. 10 – Programming in C (Cont. &Revision)	Block Diagram, I/O Device, Memory (Pg 1-2-1 to 1-2-29) Basic Gates using Universal gates (Pg 1-4-1 to 1-4-24) Translators, OS Types Basic Loops (Pg 1-10-1 to 1-10- 12)	Selective Questions from Parts of a Computer System, Software & Languages. Programs On C Discussion on making of Lab Copy and Project File. Selective Problems on Boolean algebra, Conversion, simplification, Practical C programming	Demonstration on Different Parts of Computers. Lab Activity
AUGUST	14	Ch. 3 – Number System Ch. 4 – Boolean Algebra (Cont) Ch. 11 – Programming in C – Looping & Switched Case (Cont) Ch. 7- Algorithm & Flowchart	Data, Information Resolution, bitmap (Pg 1-3-1 to 1-3-34) Two-level, combinational circuit (Pg 1-5-1 to 1-5-12) Booting, DOS, Windows, UNIX Loops, Conditions, Switch C Programming (Pg 1-11-1 to 1-11-23)	Questions from Data Information & Data Processing, Bitmap Representation of Images, Software & Languages. Discussion on making of Lab Copy and Project File. Project and Lab copy Reviewing and submission. Question Pattern would be discussed in Class.	Lab Activity
SEPTEMBER	•			7.09.2023) System, Boolean Algebra & Logic Gates, pts, Input & Output, Decision & Branchi	

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Kindly mention the chapters included for Terminal Examinations.

Signature of the Co-Teachers: 1. Souman chatteries

2. Phalymi Pramanih.

Submitted on: 30.06.2023

Academic Co-ordinator: Soumak chatterjee

JK9 123

VICE PRINCIPAL





27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019 Session Plan for the Academic Year 2023-2024

Subject: Computer Science

Term: PRE-ANNUAL

Name of the Subject Co-ordinator: Mr. Soumak Chatterjee

No. of Working Days: 49

No. of Periods Available: 46

Section: A Class: 11

Text Book: Rudiments of Computer Science Class XI

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
SEPTEMBER	04	Ch. 12 – Programming in C- Functions	Introduction, Working of Function, Recursion (Pg 1-12- 1 to 1-12-18)	Project and Lab copy Reviewing and submission. Library Functions, Declaration, Return Statement	Lab Activity
OCTOBER	11	Ch. 13 – Programming in C- Arrays	Arrays, How to Declare an Array, How to Enter a7 Read data from an Array (Pg 1-13-1 to 1-13-26)	Declaration, Basic Problems, Binary Search, Arrays & Pointers, Operations on Array	Lab Activity
NOVEMBER	17	Ch. 14 – Programming in C- Strings	What are Strings? How to Declare a String? Entering and displaying strings, Library Functions (Pg 1-14-1 to 1-14- 15)	Declaration, Programs related to strings, Matrix & Strings	Lab Activity
DECEMBER	14	Ch. 15 – Programming in C- Structure & Unions	Structure, How to Declare a Structure? How to enter and read data from a structure? Array of Structures. (Pg 1-15-1 to 1-15-10)	Structure & Union, Features, Array of Structures, Use of Typedef, Initialisation.	Lab Activity
JANUARY			ers, Computer Organisation, Nu Flowchart, Programming in C (G	INS FROM 08.01.2024 mber System, Boolean Algebra & Logic eneral Concepts, Input & Output, Decises every Strings, Structure & Unions)	

Switched Case, Functions, Arrays, Strings, Structure & Unions)

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Kindly mention the chapters included for Terminal Examinations.

Signature of the Co-Teachers: 1. Soumak chatterjee

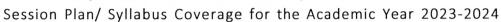
Submitted on: 30.06.2023

Academic Co-ordinator: Sau mak challerjee

VICE PRINCIPAL



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019



Subject: BIOLOGY

Term: First

Name of the Subject Co-ordinator: Ms. Shreya Basu

Name of the Book: BIOLOGY - Textbook for Class XI (NCERT) [Bk B = Abbreviation]

No. of Working Days: 72

No. of Periods Available: 66

Class: 11 Section: A

монтн	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
		Ch 1: The Living World (Pg3-14) [Bk B]	Diversity in Living World, Taxonomy and Taxonomical Aids	Discussion on Binomial Nomenclature, Linnean Hierarchy (Pg 3-14) [Bk B]	Specimens from archive for explaining Taxonomical aids
APRIL	10	Ch 2: Biological Classification (Pg 16-27) [Bk B]	Five Kingdom Classification of Whittaker, 1969	Explanation and Notes on Five Kingdom Classification of Whittaker (Pg 16-27) [Bk B]	Specimens from archive for explanation
		Ch 3: Plant Kingdom (Pg29- 44) [Bk B]	Algae, Bryophyte, Pteridophyte and Gymnosperm – Basis of Classification, Levels of Organisation	Discussion and Notes on comparison of different Plant Groups (Pg 29-44) [Bk B]	Specimens from archive and samples for explanation
	13	Ch 4: Animal Kingdom (Pg 46-61) [Bk B]	Animal Classification (Invertebrates and Vertebrates)	Discussion and Notes on comparison of different Animal Groups; explanation, discussion and notes on relevant topics (Pg 46-61) [Bk B]	Specimens of Invertebrate and Vertebrate from archive for explanation
MAY		Ch 5: Morphology of Flowering Plants (Pg 65-82) [Bk B]	Root, Stem, Leaves, Flowers, Fruits and Floral formula	Explanation and discussion of plant parts with characteristics and examples (Pg 65-82) [Bk B]	Demonstration with plant parts for explanation
		Ch 6: Anatomy of Flowering Plants (Pg 84-99) [BkB]	Plant Tissue, Structural Organization of Plant Tissue in different plant parts	Explanation and Notes on Types of Plant Tissue and important diagrams (Pg 84-99) [Bk B]	Activity of plant part dissection for explanation
		Ch 7: Structural Organisation in Animals (Pg 100-106) [Bk B]	Types of Animal Tissues	Diagrams and Notes on Types of Animal Tissues (Pg100-106) [Bk B]	Animal tissue specimen from archive for explanation
		Ch 7: Structural Organisation in Animals (cont.) (Pg 111-115)	Morphology and Anatomy of Cockroach	Diagrams and Notes on Morphology and Anatomy of Cockroach (Pg 111-115) [Bk B]	Diagram of Cockroach for explanation
JUNE	09	[Bk B]			
		Ch 8: Cell: The Unit of Life (Pg 125-140) [Bk B]	Cell Theory and Cell Organelles	Explanation, Discussion and Notes to be given on relevant topics (Pg 125-140) [Bk B]	Diagram of Cell organelles for explanation

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Kindly mention the chapters included for Terminal Examinations.

Signature of the Co-Teachers: 1. Sharila Ahmed 2. Shraya Basu

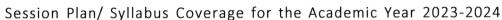
Submitted on: 30.06.2023

Academic Co-ordinator: Soumak chatlesjee

VICE PRINCIPAL Ruhan Tilm



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019



Subject: BIOLOGY

Term: First

Name of the Subject Co-ordinator: Ms. Shreya Basu

Name of the Book: BIOLOGY - Textbook for Class XI (NCERT) [Bk B = Abbreviation]

No. of Working Days: 72

No. of Periods Available: 66

Class: 11 Section: A

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
		Ch 9: Biomolecules (Pg 142-160) [Bk B]	Structure and Types of Biomolecules	Explanation, Discussion and Notes to be given on relevant topics (Pg 142-160) [Bk B]	Charts on Types of Biomolecules and Enzymes for explanation
JULY	20	Ch 10: Cell Cycle and Cell Division (Pg 162-171) [Bk B]	Phases of Cell Cycle, Detailed study of Stages of Mitosis and Meiosis	Explanation of Phases of Cell Cycle and Diagrams and Notes on comparison of Mitosis and Meiosis and Cytokinesis in Plants and Animals (Pg 162-171) [Bk B]	Demonstration of stages of cell division by observing permanent slides from archive under microscope
		Ch 11: Transport in Plants (Pg 175 -183) [Bk B]	Diffusion, Active Transport, Water Potential and Osmosis	Explanation of the topics (Pg 175-183) [Bk B]	Simple activities for explaining different transport processes in plants
		Ch 11: Transport in Plants (cont.) (Pg 183 -193) [Bk B]	Root Pressure, Transpiration and Translocation	Explanation of the topics and Notes on Ascent of Sap, Mass Flow Hypothesis and relevant topics (Pg 183-193) [Bk B]	Simple experiments for explaining Ascent of Sap in plants
AUGUST	14	Ch 12: Mineral Nutrition (Pg 194-205) [Bk B]	Macro and Micronutrients, Mineral Toxicity, Hydroponics and Nitrogen Metabolism	Explanation, Discussion and Notes on the relevant topics (Pg 194-205) [Bk B]	Charts of Macro and Micronutrients for explanation
		REVISION (Pg 3-14, 16-27, 29- 44, 46-61, 65-82, 84-106, 111-115, 125-140, 142-160 and 162-171) [Bk B]	Revision of Chapters 1-10 SYLLABUS OF FIRST TERM - CHAPTERS 1, 2, 3, 4, 5, 6, 7, 9and 10	Question-Answer Discussion and Doubt clearing (Pg 3-14, 16-27, 29-44, 46-61, 65-82, 84-106, 111-115, 125-140, 142-160 and 162-171) [Bk B]	-
SEPTEMBER First Term Exam starts from 07.09.23	-	-	- -	-	-

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Kindly mention the chapters included for Terminal Examinations.

Signature of the Co-Teachers: 1 Shaista Shmed 2. Shareya Basu

Submitted on: 30.06.2023

Academic Co-ordinator: Sumak chatterjee

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019



Session Plan/ Syllabus Coverage for the Academic Year 2023-2024

Subject: BIOLOGY

Term: Pre-Annual Name of the Subject Co-ordinator: Ms. Shreya Basu

Name of the Book: BIOLOGY - Textbook for Class XI (NCERT) [Bk B = Abbreviation]

No. of Working Days: 49

No. of Periods Available: 46

Class: 11 Section: A

MONTH	NO. OF PERIOD S	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
SEPTEMBER <u>Second Term</u> begins on 25.07.23	04	Chapter 13: Photosynthesis in Higher Plants (Pg 206-216) [Bk B]	Phases of Photosynthesis and Photophosphorylation	Explanation, Discussion and Notes on the relevant topics (Pg 206-216) [Bk B]	Model of leaf from archive for explaining photosynthesis
OCTOBER <u>Guidelines and</u> details of the project were given to the	11	Chapter 13: Photosynthesis in Higher Plants (cont.) (Pg 216-224) [Bk B] Chapter 13: Respiration in Plants (Pg 226- 238) [Bk B]	Photorespiration, C ₃ and C ₄ pathways Cellular Respiration (Aerobic and Anaerobic Respiration) and	Explanation, Discussion and Notes on the relevant topics (Pg 216-224) [Bk B] Explanation, Discussion and Notes on Phases of Aerobic Respiration (Pg 226-238)[Bk B]	Hand-drawn C3 and C4 pathways for explanation Hand-drawn Cellular respiration processes for explanation
students. Project will be completed as Holiday Homework.		Chapter 15: Plant Growth and Development (Pg 239-251) [Bk B]	Respiratory Quotient Phases And Conditions of Plant Growth and Growth Regulators	Explanation, Discussion and Notes on relevant topics (Pg 239-251) [Bk B]	Simple activities to explain function of Growth regulators
		Chapter 15: Plant Growth and Development (cont.) (Pg 251-253) [Bk B] Chapter 16: Digestion and Absorption (Pg 257-267) [Bk B]	Photoperiodism and Vernalization Digestive System and its enzymes; Digestion, Absorption and Assimilation of Micronutrients, Nutritional and Digestive Disorders	Explanation, Discussion and Notes on relevant topics (Pg 251-253) [Bk B] Explanation, Discussion, Diagram and Notes on relevant topics (Pg 257-267) [BkB]	Activity to explain the concepts Diagram of Digestive System for explanation
NOVEMBER	17	Chapter 17: Breathing and Exchange of Gases (Pg 268-276)[Bk B]	Respiratory System in Human,	Explanation, Discussion and Diagram on relevant topics and Notes on Exchange andTransport of gases (Pg 268276) [Bk B]	activity to explain breathing processes
		Chapter 18: Body Fluids and Circulation (Pg 278-287) [Bk B]	Blood groups, Human Circulatory System and its parts and Cardiac Cycle	Explanation, Discussion, Diagram and Notes on relevant topics (Pg 278-287) [BkB]	Diagram of Heart for explanation

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Kindly mention the chapters included for Terminal Examinations.

Signature of the Co-Teachers: 1. Alaisla. Ahmed

Submitted on: 30.06.2023

Academic Co-ordinator: Sournak Challesjee VICE PRINCIPAL Phon Tim







Subject: BIOLOGY

Term: Pre-Annual Name of the Subject Co-ordinator: Ms. Shreya Basu

Name of the Book: BIOLOGY - Textbook for Class XI (NCERT) [Bk B = Abbreviation]

No. of Working Days: 49

No. of Periods Available: 46

Class: 11 Section: A

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MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
		Chapter 18: Body Fluids and Circulation (cont.) (Pg 287-289) [Bk B]	Disorders of the Circulatory System	Explanation, Discussion and Notes on relevant topics (Pg 278-287) [BkB]	Activity related to disorders of circulatory system
		Chapter 19: Excretory Products and their Elimination (Pg 290-300) [Bk B]	Human Excretory System, Urine formation and Excretory Disorders	Explanation, Discussion, Diagram and Notes on relevant topics (Pg 290-300) [Bk B]	Diagram of Excretory System for explanation
DECEMBER	14	Chapter 20: Locomotion and Movement (Pg 302-313) [Bk B]	Skeletal Muscle and System, Joints and Skeletal Disorders	Explanation, Discussion, Diagram and Notes on relevant topics (Pg 302-313) [Bk B]	Human skeleton from archive used for explanation, Activity to identify joints in Human body
		Chapter 21: Neural Control and Coordination (Pg 315-328) [BkB]	Human Nervous System, Generation and conduction of Nerve impulse and Sensory perception	Explanation, Discussion, Diagram on relevant topics and Notes on eye and ear (Pg 315-328) [Bk B]	Diagram of Eye and Ear from archive for explanation
		Chapter 22: Chemical Coordination and Integration (Pg 331-342) [Bk B]	Human Endocrine System, Mechanism of Hormone action and Endocrine Disorders	Explanation, Discussion, Diagram and Notes on relevant topics (Pg 331-342) [BkB]	Activity to identify Endocrine glands in human body
		REVISION of CHAPTERS 1-22 (Pg 3-106 and 111-342) [Bk B] SYLLABUS of PRE ANNUAL —	Revision of Chapters 1-22	Question-Answer Discussion and Doubt clearing	-
		CHAPTERS 1-22			
JANUARY Pre-Annual	_	_	_	-	-
Exam starts from 08.01.24					

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Kindly mention the chapters included for Terminal Examinations.

Signature of the Co-Teachers: 1 Shaista Ahmed 2. Shaya Basu

Submitted on: 30.06.2023

Academic Co-ordinator: Soumak chatterjee







Session Plan/ Syllabus Coverage for the Academic Year 2023-2024

Subject: Chemistry

Term: Pre-Test

Subject Co-Ordinator: Mr. Arnab Paul Chowdhury

Name of the Book/s: Chhaya Chemistry (Vol. 1 &2)

Submitted on: 06.07.2023

Academic Co-ordinator: Soumak chatterice

No. of Working Days: 72	No. of Periods Available: 86	Class: XI	Sections: A
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MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
April	10	UNIT I: Some basic concepts of Chemistry (Vol.1_P.No3 -79)	UNIT I: Mole concept, Eudiometry, Stoichiometry, Concept of equivalent mass, Concept of different types of concentration terms	The marks distribution of the WBCHSE council for the relevant chapter and model question-answer would be discussed. (Vol.1_P.No82 -129)	Audio visual display on mole concept, limiting reagent and strength calculati
		UNIT II: Structure of atom (Vol.1_P.No132 -184)	UNIT II: Atomic theories, Photoelectric effect, Atomic spectra, Wave particle dualism, Concept of quantum numbers, writing electronic configuration		3D model on shapes of orbitals and electromagnetic radiation
May	14	UNIT I: Some basic concepts of Chemistry (Vol.1_P.No3 -79) (To be continued)	<u>UNIT I</u> : Mole concept, Eudiometry, Stoichiometry, Concept of equivalent mass, Concept of different types of concentration terms i.e. Molarity, Normality, Molality, Mole fraction	Concepts related to all the subtopics will be discussed and different types of numerical will be solved (Ref: Test papers and previous years WBCHSE question papers) (Vol.1_P.No82 -129)	Audio visual display on mole concept, limiting reagent and strength calculat
		184)	<u>UNIT II</u> : Atomic theories, Photoelectric effect, Atomic spectra, Wave particle dualism, Concept of quantum numbers, writing electronic configuration		3D model on shapes of orbitals and electromagnetic radiation
lune	11	UNIT III: Classification of elements and periodicity in properties (Vol.1_P.No251 -195)	<u>UNIT III :</u> Development of periodic table, periodic laws, discussion on Periodic properties in detail.	Concepts related to all the subtopics will be discussed and different types of numerical will be solved (Vol.1_P.No293-325)	Display of the Modern periodic table in class and study of the periodic trends
		UNIT IV: Chemical bonding and Molecular Structure (Vol.1_P.No328 -391)	IIVICAL COncept of dipole moment and hydrogen bonding	Concepts related to all the subtopics will be discussed and different types of numerical will be solved (Ref: Test papers and previous years WBCHSE question papers) (Vol.1_P.No404-453)	3D models on geometry and shapes of different molecules and ions based on VSEPR theory
fuly	24	UNIT V: States of matter (Vol.1_P.No456 -506)	UNIT V: Gas laws, KTG and Real gases	Concepts related to all the subtopics will be discussed and different types of numerical will be solved_(Vol.1_P.No514 -560)	Demonstration of different graphical presentation
		UNIT XII: Organic Chemistry: Basic principles and techniques (Vol.2_P.No197 -275)	Intermediates Organic qualitative and quantitative analysis	Concepts related to all the subtopics will be discussed and different types of techniques will be solved <u>(Ref</u> : Test papers and previous years WBCHSE question papers) (Vol.2_P.No282 -343)	Laboratory demonstration
Aug	25	UNIT IX: Hydrogen (Vol.2_P.No3 -32)	handren and an antida	Concepts related to all the subtopics will be discussed and different types of numerical will be solved_(Vol.2_P.No34 -56)	Video on the preparation, industrial importance, and properties
		(Vol.2_P.No125 -160)		Concepts related to all the subtopics will be discussed and different types of numerical will be solved_(Vol.2_P.No162 -194)	Video on the preparation, industrial importance, and properties
Sept Pre-Test	2	Revision for the Pre-test	Syllabus for Pre-test	Discussion of different types of QA related to the Pre-test	Interactive lecture.

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Signature of the Co-Teachers: 1. NAINA BOSE

2. ARNAB PAUL CHOWDHURY

Naina Bose

Annab Paul chowsthus

VICE PRINCIPAL

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019

Session Plan/ Syllabus Coverage for the Academic Year 2023-2024

Subject Co-Ordinator: Mr. Arnab Paul Chowdhury

Name of the Book/s: Chhaya Chemistry (Vol. 1 &2)

Sections: A

No. of Working Days: 59

Subject: Chemistry

No. of Periods Available: 60

Term: Selection

Class: XI

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
Sept	5	UNIT VI: Chemical Thermodynamics (Vol.1_P.No563 -642)	UNIT VI: Thermodynamic Laws(1st, 2nd, 3rd and Zeroth law), numerical based of First law of thermodynamics, Hess's Law(numerical), Numerical based on second law of thermodynamics, Gibb's free energy change and spontaneity of a chemical process	· · · · · · · · · · · · · · · · · · ·	Demonstration of different formula, practical application of thermodynamic laws and thermochemistry
		UNIT X: S-block elements Vol.2_P.No59-92)	UNIT X: General group trends, relativities of oxide, chloride, nitrates and sulphates of s- block elements,	Concepts related to all the subtopics will be discussed and different types of numerical will be solved (Vol.2_P.No93 -122)	Video on the preparation, industrial importance, and properties
Oct		, , –	UNIT VII : Concept of chemical equilibrium, Equilibrium constants(K _w , K _c and K _x), Le-Chatelier's principle Concept of ionic equilibrium and other relevant topics	Concepts related to all the subtopics will be discussed and different types of numerical will be solved <u>(Ref</u> : Test papers and previous years WBCHSE question papers) (Vol.1_P.No786-878)	Audio visual display on basic concepts and laboratory demonstration on pH and indicators
			<u>UNIT VIII:</u> Concept of oxidation state, Determination of O.N., balancing chemical equation by Oxidation Number method and Ion electron method(in acidic, basic and neutral medium	Concepts related to all the subtopics will be discussed and different types of numerical will be solved <u>(Ref</u> : Test papers and previous years WBCHSE question papers) (Vol.1_P.No900 -934)	Presentation on balancing redox reactions by both oxidation number method and ion electron method
		UNIT XIV: Environmental chemistry (Vol.2_P.No515 -538)	UNIT XIV: Primary and secondary pollutants, Greenhouse effect, Global warming, Photochemical smog and Los-Angeles smog, Water pollution, Eutrophication	Concepts related to all the subtopics will be discussed and different types of numerical will be solved <u>(Ref</u> : Test papers and previous years WBCHSE question papers) (Vol.2_P.No540 -554)	Presentation via video and different case studies
Nov			UNIT XIII: Basic idea of hydrocarbons, synthesis, physical properties and chemical reactions of alkane, alkene, and alkyne. Aromaticity and chemistry of benzene, its preparations, properties and chemical equations, special emphasis on different types of Aromatic electrophilic substitution reactions.	Concepts related to all the subtopics will be discussed and different types of numerical will be solved (Ref: Test papers and previous years WBCHSE question papers) (Vol.2_P.No443 -511)	Presentation using 3D models, application of hydrocarbon in industry and inter-conversion methods of different hydrocarbons
Dec			and chemistry of benzene, its preparations, properties and	different types of numerical will be solved (Ref: Test papers and	Presentation using 3D models, application of hydrocarbon in industry and inter-conversion methods of different hydrocarbons
Jan' 2024 Pre-Annual exam begins on 08.01.24		Revision for the Selection examination Sest examination — Unit. Lto	·		

Syllabus for Selection Test examination – Unit-I to XIV

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Signature of the Co-Teachers: 1. NAINA BOSE

Submitted on: 66.07.2023 Academic Co-ordinator: <u>Soum</u> ak chaHerlee



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019



Session Plan/ Syllabus Coverage for the Academic Year 2023-2024

Subject: Physics

Term: Pre-Test

Subject Co-ordinator: Soumitra Maity

Name of the Book: Elements Of Physics

No. of Working Days: 72

No. of Periods Available: 86

Class: XI

Sections: A

монтн	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
April	10	UNIT I: Physical world and measurement(Pg No1)	Need for measurement, systems of units, accuracy, precision, dimension	Concepts related to all the subtopics will be discussed and different types of numericals will be solved from exercise, Pg No29	Experimentation on length measurement by Screw gauge vernier callipers
		UNIT II: Kinematics(Pg No 43)	Elementary concepts of differentiation and integration Frame of reference, types of motion	Important points and notes related to topics will be given. Important questions and numerical will be discussed from exercise, Pg No82	Model demonstration on 1D and 2D motion.
May	14	UNIT II: Kinematics Continued(Pg No93)	Scalar and vector, projectile motion, uniform circular motion	Concepts related to all the subtopics will be discussed and different types of numericals will be solved from exercise, Pg No138	Model demonstration on resolution of vectors and projectile motion.
		UNIT III: Laws of motion(Pg No 163)	Concept of force, inertia, impulse, friction Newton's laws of motion, dynamics of uniform circular motion	Important points and notes related to topics will be given. Important questions and numerical will be discussed from exercise, Pg No210	Demonstration of centripetal and centrifugal force with the help of a model.
June		UNIT IV: Work, energy, power(Pg No281)	Concepts of work, power and energy, work-energy theorem, Conservation of mechanical energy, Elastic and inelastic collision	Concepts related to all the subtopics will be discussed and different types of numericals will be solved from exercise, Pg No316	Explanation of conservation of energy by an inclined plane and a block.
		UNIT V: Motion of system of particles and rigid body(Pg No 331)	conservation of angular momentum, equilibrium	Important points and notes related to topics will be given. Important questions and numerical will be discussed from exercise, Pg No359	Model demonstration on conservation of angular momentum.
July		UNIT V: Motion of system of particles and rigid body Continued(Pg No 369)		Concepts related to all the subtopics will be discussed and different types of numericals will be solved from exercise, Pg No383	Models demonstration on Moment of Inertia and rotational K.E.
				Important points and notes related to topics will be given. Important questions and numerical will be discussed from exercise, Pg No438	Model demonstration on geo-stationary satellite and variation of 'g'.
Aug		UNIT VII: Properties of Bulk matter (Pg No 461)	Hooke's law, Young's modulus, Bulk modulus, modulus of rigidity, Poisson's ratio, Pascal's law, viscosity, Stoke's law,	Concepts related to all the subtopics will be discussed and different types of numericals will be solved from exercise, Pg No485	Beaker, Hg tube, Demonstration of terminal velocity of an iron ball, model on Bernoulli's Theorem
Sept Pre-Test	2	Revision: Gravitation(Pg No 393)	gravitational potential energy, Escape velocity	Previous year's board papers will be solved	
exam begins on 7 th Sept	Syllabu		$\underline{\mathbf{n}}_{}$ – UNIT I: Physical world and measurement, UNIT II: Kinematics, rigid body, UNIT VI: Gravitation, UNIT VII: Properties of Bulk matt		er, UNIT V: Motion of system of particles and

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Signature of the Co-Teachers: 1. Soumitra Maitin 2. Maloshree Nigsgi

PRINCIPAL: 1010712

Submitted on: 30.06.23
Academic Co-Ordinator: Soumak chatterjee

VICE PRINCIPAL: Polyman



27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019



Session Plan/ Syllabus Coverage for the Academic Year 2023-2024

Subject: Physics

Term: Test

Subject Co-ordinator: Soumitra Maity

Name of the Book: Elements Of Physics

No. of Working Days: 59

No. of Periods Available:58

Class: XI

Sections: A

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
Sept	5	matter Continued(Pg No615)	Heat, temperature, thermal expansion of solids, liquids and gases, ideal gas laws, isothermal and adiabatic processes, anomalous expansion, specific heat capacity, Cp, Cv, calorimetry, change of state, specific latent heat capacity	Concepts related to all the subtopics will be discussed and different types of numericals will be solved from exercise, Pg No623	
Oct	17	UNIT VII: Properties of Bulk matter Continued(Pg No807)	heat transfer, Kirchoff's law, green house effect, thermal conductivity, Newton's law of cooling, Wein's displacement law, Stefan's law	discussed from exercise, Pg No848	Demonstration of Boyle's law by an 'U' shaped Hg tube.
		waves(Pg No945)	Periodic motion, simple harmonic motion – equation, phase, energy in SHM	Concepts related to all the subtopics will be discussed and different types of numericals will be solved from exercise, Pg No989	
Nov	21	UNIT VIII: Thermodynamics(Pg No 863)	Laws of thermodynamics, heat work and internal energy, heat engines and refrigerators	Important points and notes related to topics will be given. Important questions and numerical will be discussed from exercise, Pg No901	Model on Carnot's engine & explanation of reversible process.
		gas and kinetic theory(Pg No 915)		Concepts related to all the subtopics will be discussed and different types of numericals will be solved from exercise, Pg No937	Model demonstration on DOF.
		waves Continued(Pg No 1007)	Wave motion, longitudinal and transverse wave, principle of superposition of waves, reflection of waves, standing waves in strings and organ pipes, fundamental mode and harmonics. Beats, Doppler effect	given. Important questions and numerical will be	Model of resonance tube, tuning fork
Dec				Concepts related to all the subtopics will be discussed and different types of numericals will be solved from exercise, Pg No995	
Pre-Annual exam pegins on 08.01.24		Revision : Motion of system of particles(Pg No 369)	moment of inertia, parallel and perpendicular axes theorems	Previous year's board papers will be solved	

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Signature of the Co-Teachers: 1. Soumitra Mailin

2. Maloshele Ningsej

Submitted on: 36.06.23

Academic Co-ordinator: Soumak challeriee



Subject: Value Education

No. of Working Days: 72

ST.LAWRENCEHIGHSCHOOL

27,BALLYGUNGE CIRCULAR ROAD,KOLKATA- 700019



SessionPlan/SyllabusCoveragefortheAcademicYear2023-2024

Term: 1st Term

Subject Co-ordinator: Debraj Chowdhury

Class: XI

No. of Periods Available: 15

Sections: A, B

MONTH	NO. OF PERIODS	LESSONS	TOPICSCOVERED	CLASSWORK	TEACHINGAIDS
April	1		True sense of education, Its proper implementation to eliminate corruption.	The concepts/ topics will be discussed in class and reflective thoughts and opinions will be added by the students.	Debates will be conducted on the related topic.
May	2	Show Respect to Everyone – Farmer, Waiter, Domestic Helper etc	Being civilized – we are dependent on everyone, the way we can payback to them showing respect and care.	The concepts/ topics will be discussed in class and reflective thoughts and opinions will be added by the students.	Group discussion will be conducted.
June		Discipline Can Make a Great Difference	Importance of discipline in our life, it is the key factor which creates a remarkable difference in our national progress.	The concepts/ topics will be discussed in class and reflective thoughts and opinions will be added by the students.	Students will prepare a short script and then share the valuable points.
July		Women Empowerment Be a Simple Kind Hearted Person	Respecting women - will upgrade our society and Nation to a greater height. Lead a simple and peaceful life, take care of everyone in your family and neighbors. Life of Dr. Abdul Kalam.	The concepts/ topics will be discussed in class and reflective thoughts and opinions will be added by the students.	Students will prepare a short script and then share the valuable points.
Aug		The Negative Impacts of		class and reflective thoughts and opinions will be added by the students.	Group discussion will be conducted
Sept Pre-Test exam begins on 7 th Sept	1		Destiny does not lie on forehead - it lies on your hands, the way you engage yourself now - will be a deciding factor for your future.	The concepts/ topics will be discussed in class and reflective thoughts and opinions will be added by the students.	Debates will be conducted on the related topic.

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

SignatureoftheCo-Teachers:1....

2 Sturnitra Maitin

Submitted on: 30.06.23

Academic Co-Ordinator: Soumak chatterjee

PRINCIPAL

VICE PRINCIPAL

Propar Liden



Subject: Value Education

No. of Working Days: 59

ST.LAWRENCEHIGHSCHOOL

27,BALLYGUNGE CIRCULAR ROAD,KOLKATA-700019



SessionPlan/SyllabusCoveragefortheAcademicYear2023-2024

Term: Pre - Annual

Subject Co-ordinator: Debraj Chowdhury

Sections: A. B

No. of Periods Available: 10

Class: XI

				variable:10 Class: Al	Sections. A, b
MONTH	NO. OF PERIODS	LESSONS	TOPICSCOVERED	CLASSWORK	TEACHINGAIDS
Sept	1	Contributing Something Extra for Our Society	They various ways to extend our helpful hands to our society, the less privileged people	The concepts/ topics will be discussed in class and reflective thoughts and opinions will be added by the students.	Group discussion will be conducted
Oct		We Can Never Payback to Our Parents – Only We Can Give As Much Love and Care As Possible	The sacrifice and efforts of our parents in our life, we have nothing to payback except love and care especially when they are old	The concepts/ topics will be discussed in	Students will prepare a short script and then share the valuable points.
Nov			The concept of gender equality, need of it, workplace practices What is sustainable development, Global energy crisis, possible ways to ensure it.	The concepts/ topics will be discussed in class and reflective thoughts and opinions will be added by the students.	Debates will be conducted on the related topic.
Dec		philosophy towards	What is pragmatism, practicing it in our daily life, the great difference it can create in our social progress.	The concepts/ topics will be discussed in class and reflective thoughts and opinions will be added by the students.	Students will prepare a short script and then share the valuable points.
Jan' 2024 Pre-Annual exam pegins on			Surroundings A Better Place for Living	The concepts/ topics will be discussed in class and reflective thoughts and opinions will be added by the students.	Debates will be conducted on the related topic.

Teachers are requested to prepare a LESSQN PLANS for each Topic month wise

SignatureoftheCo-Teachers:1.

2. Sturnitra Mailin

Submitted on: 30: 66.23

Academic Co-ordinator: Saumak chatterjee

VICE PRINCIPAL Robert Library