

BAL BHARATI PUBLIC SCHOOL, NTPC SIPAT

Syllabus Plan for the Session 2020-21

**Class X**

**Subject- ENGLISH LANGUAGE AND LITERATURE(Code 184)**

**LEARNING OBJECTIVES**

1. To enable the reader to communicate effectively in real life situations.
2. To develop and integrate the use of language skills i.e. listening, speaking and writing.
3. To develop interest in and appreciation of literature.
4. To revise and reinforce structures already learnt.
5. To enhance the learner's creativity and self monitoring skill as an important part of personal development and inculcation of values.

**Prescribed Books:** Published by NCERT, New Delhi

- FIRST FLIGHT – Textbook for class X
- FOOTPRINTS WITHOUT FEET – Supplementary Reader for Class X
  - WORD EXPRESSIONS Part 2

MONTH	WORKING DAYS	COURSE CONTENT
APRIL	22	<b>First Flight(Prose):</b> A letter to God <b>Poetry:</b> Dust of Snow, Fire and Ice, A tiger in the zoo <b>Writing:</b> Formal Letter <b>Footprints without feet:</b> A triumph of surgery, The thief's story <b>Grammar:</b> Gap Filling, Tenses
JUNE	13	<b>First Flight(Prose):</b> Diary of Anne Frank, Two stories about flying <b>Poetry:</b> Amanda <b>Footprints without feet :</b> The midnight visitor, A question of trust <b>Grammar:</b> Editing/Fill in the gaps, Modals <b>Writing:</b> Formal Letter
JULY	25	<b>First Flight(Prose):</b> The hundred dresses I, II, , Nelson Mandela <b>Poetry:</b> Animals, How to tell Wild animals, The ball poem <b>Footprints without feet:</b> Footprints...,The making of a scientist <b>Grammar:</b> Editing, Subject -Verb Concord, Reported Speech <b>Writing:</b> Analytical Paragraph
AUGUST	22	<b>First Flight(Prose):</b> Glimpses of India, Mijbil the otter <b>Poetry:</b> The trees, Fog <b>Footprints without feet:</b> Necklace, The hack driver <b>Grammar:</b> Dialogue writing, Commands and Requests, Statements <b>Writing:</b> Formal Letter, analytical paragraph

SEPTEMBER	23	<b>First Flight(Prose):</b> Revision <b>Poetry:</b> Revision <b>Footprints without feet Grammar:</b> Revision <b>Grammar and Writing:</b> Revision
OCTOBER	17	<b>First Flight(Prose):</b> Madam rides the bus <b>Poetry:</b> The tale of custard the dragon <b>Footprints without feet:</b> Bholi, For Anne Gregory <b>Grammar:</b> Questions, Determiners ,Passive Voice <b>Writing:</b> Revision
NOVEMBER	17	<b>First Flight(Prose):</b> The sermons at Benaras, The proposal <b>Footprints without feet:</b> The book that saved the earth <b>Grammar:</b> Clause, Preposition <b>Writing:</b> Revision
DECEMBER	19	REVISION
JANUARY	22	REVISION
FEBRUARY	22	REVISION
SYLLABUS FOR EXAMS	Pre Mid Term	<b>First Flight</b> – Unit 1,2 ,3 <b>Footprints without feet</b> –Unit 1,2 ,3 <b>Grammar-</b> Rearranging of words <b>Writing-</b> Formal letter
	Mid Term	<b>First Flight</b> – Unit 2,3,4,5,6 <b>Footprints without feet</b> - Unit 2,3,4,5,6 <b>Grammar-</b> Gap Filling/Editing/ Dialogue Writing <b>Writing</b> Letters/Analytical Paragraph
	Post Mid Term	<b>First Flight</b> – Unit1, 2,3,4,5,6,7 <b>Footprints without feet</b> - Unit1, 2,3,4,5,6,7 <b>Grammar-</b> rearranging of words/Editing/transformation of sentences, Fill in the gaps <b>Writing</b> Letters/ Analytical Paragraph
	Mock Test	Entire Syllabus of Class X
	Board Exam	Entire Syllabus of Class X

#### SUGGESTIONS TO PARENTS

- Please encourage your child to converse in English.
- Please encourage your child to inculcate the habit of reading the news paper daily.
- Please encourage your child to read good books regularly

#### विषय-हिंदी

##### शिक्षण उद्देश्य-

1. विद्यार्थियों में स्वतंत्र चिंतन की क्षमता तथा कल्पना शक्ति का विकास करना।
2. गद्य की भिन्न-भिन्न विधाओं की भाषिक प्रयोगों तथा क्रियाओं द्वारा भाषा संबंधी विशेषताओं का विकास करना।
3. संवाद, विज्ञापन, अनुच्छेद, पत्र लेखन एवं कथा लेखन के द्वारा अभिव्यक्ति को प्रभावी बनाने में सहयोग करना।
4. व्याकरणिक नियमों और प्रयोगों में होने वाली त्रुटियों को सुधारना।
5. विद्यार्थियों में नैतिक मूल्यों का ज्ञान संवर्धन करना।

पाठ्य पुस्तकें -स्पर्श भाग 2, संचयन भाग-2

MONTH	WORKING DAYS	COURSE CONTENT
March+APRIL	14+21=35	<p>गद्य खंड-१. बड़े भाई साहब २. डायरी का एक पन्ना</p> <p>पद्य खंड- १. साखी २. मीरा के पद</p> <p>संचयन- १. हरिहर काका</p> <p>व्याकरण- १. पदबंध २. अलंकार</p> <p>रचनात्मक कार्य- अनुच्छेद लेखन</p>
JUNE	14	<p>गद्य खंड- ३. ततारा-वामीरो कथा पद्य खंड- ३. बिहारी के दोहे</p> <p>व्याकरण-३. वाक्य रूपांतरण</p> <p>रचनात्मक कार्य- पत्र लेखन</p>
JULY	25	<p>गद्य खंड- ४. तीसरी कसम के शिल्पकार शैलेन्द्र पद्य खंड-४. मनुष्यता</p> <p>व्याकरण- ४. समास</p> <p>रचनात्मक कार्य- सूचना लेखन</p>
AUGUST	19	<p>गद्य खंड- ६. अब कहां दूसरे के दुख से दुखी होने वाले पद्य खंड-५. पर्वत प्रदेश में पावस</p> <p>व्याकरण- ५. मुहावरे</p> <p>रचनात्मक कार्य- विज्ञापन एवं कथा लेखन</p>
SEPTEMBER	25	द्वितीय आवधिक परीक्षा हेतु पुनरावृत्ति
OCTOBER	19	<p>गद्य खंड- ७. पतझर में टूटी पत्तियां पद्य खंड-७. तोप, ८. कर चले हम फिदा</p> <p>संचयन- ३. टोपी शुक्ला</p> <p>रचनात्मक कार्य- कथा लेखन की पुनरावृत्ति</p>
NOVEMBER	17	<p>गद्य खंड-८. कारतूस पद्य खंड-९. आत्मत्राण</p> <p>व्याकरण- पुनरावृत्ति</p>
DECEMBER	19	पुनरावृत्ति
JANUARY	22	पुनरावृत्ति
FEBRUARY	22	पुनरावृत्ति

<b>SYLLABUS FOR EXAMS</b>	<b>प्रथम आवधिक</b>	<p>गद्य खंड-१. बड़े भाई साहब पद्य खंड-१. साखी संचयन-१. हरिहर काका व्याकरण-१. पदबंध, २. समास ३. मुहावरे ४. रचना के आधार पर वाक्य रूपांतरण, ५. अलंकार लेखन- अनुच्छेद, औपचारिक पत्र, सूचना, विज्ञापन, कथा लेखन</p>
	<b>द्वितीय आवधिक</b>	<p>गद्य खंड-१. बड़े भाई साहब , २. डायरी का एक पन्ना, ३. ततारा वामीरो कथा। ४. तीसरी कसम के शिल्पकार शैलेन्द्र पद्य खंड-१. साखी २. पद ३. दोहे। ४. मनुष्यता संचयन-१. हरिहर काका, २. सपनों के से दिन व्याकरण-१. पदबंध, २. समास ३. मुहावरे ४. रचना के आधार पर वाक्य रूपांतरण, ५. अलंकार लेखन- अनुच्छेद, औपचारिक पत्र, सूचना, विज्ञापन, कथा लेखन</p>
	<b>तृतीय आवधिक</b>	<p>गद्य खंड-१. बड़े भाई साहब २. डायरी का एक पन्ना ३. तंतारा वामीरो कथा ६. अब कहां दूसरों के दुख से दुखी होने वाले ३. पतझर में टूटी पत्तियां पद्य खंड- १. साखी २. पद ३. दोहे ४. मनुष्यता ५. पर्वत प्रदेश में पावस ६. तोप</p>

		संचयन पाठ-२. सपनों के से दिन ३. टोपी शुक्ला व्याकरण-१. पदबंध, २. समास ३. मुहावरे ४. रचना के आधार पर वाक्य रूपांतरण, ५. अलंकार लेखन- अनुच्छेद, औपचारिक पत्र, सूचना, विज्ञापन, कथा लेखन
वार्षिक परीक्षा		गद्य खंड-१. बड़े भाई साहब २. डायरी का एक पन्ना ३. ततारा वामीरो कथा। ४. तीसरी कसम के शिल्पकार शैलेंद्र ६.. अब कहां दूसरों के दुख से दुखी होने वाले। ७. झेन की देन। ८. कारतूस पद्य खंड-१. कबीर २. मीरा के पद ३. दोहे ४. मनुष्यता। ५. पर्वत प्रदेश में पावस। ७. तोप ८. कर चले हम फ़िदा। ९. आत्मत्राण संचयन-१. हरिहर काका, २. सपनों के से दिन ३. टोपी शुक्ला व्याकरण-१. पदबंध, २. समास ३. मुहावरे ४. रचना के आधार पर वाक्य रूपांतरण, ५. अलंकार लेखन- अनुच्छेद, औपचारिक पत्र, सूचना, विज्ञापन, कथा लेखन

## विषय –संस्कृत

अधिगम उद्देश्य—

1. संस्कृत भाषा के माध्यम से छात्रों को भारतीय संस्कृति की सम्यक् जानकारी प्राप्त करने के योग्य बनाना।
2. संस्कृत भाषा के शुद्ध उच्चारण तथा शुद्ध लेखन पर बल देना।
3. मानवीय मूल्य, पारस्परिक सद्भावना, सहयोग तथा अनुशासन आदि भावनाओं का विकास करना।

अनुशंसित पाठ्य पुस्तक – शेमुषी भाग 2 , सरस्वती संस्कृत व्याकरण – 10, टुगेदर विद संस्कृत – 10

माह	कार्य दिवस	विषय-सूची
अप्रैल	22	शेमुषी – शुचिर्पर्यावरणम्, बुद्धिर्बलवती सदा। व्याकरण – संधिकार्यम्-प्रथमवर्णस्य तृतीयवर्ण, पंचमवर्ण परिवर्तनम्, विसर्गस्य उत्त्व, रत्त्व, लोपः, विसर्गस्य सत्त्वं। रचना – अपठित गद्यांशः, पत्र पूर्ति।
जून	13	शेमुषी – व्यायामः सदा पथ्यः। व्याकरण – समासकार्यम्- तत्पुरुष-विभक्ति, बहुब्रिही, अव्ययीभाव (अनु,उप,सह,निर्,प्रति,यथा), द्वन्द्व। रचना – अपठित गद्यांशः पत्र पूर्ति, चित्र वर्णन।
जुलाई	25	शेमुषी – शिशुलालनम्, जननी तुल्यवत्सला, व्याकरण – प्रत्ययाः-मतुप् ठक्, त्व, तल् टाप्, डीप्।

		<b>रचना</b> – अपठित गद्यांश, चित्र वर्णन/अनुच्छेद लेखनम्।
अगस्त	22	<b>शेमुषी</b> – सुभाषितानि, सौहार्द प्रकृतेः शोभा। <b>व्याकरण</b> –, अव्ययाः, वाच्यपरिवर्तनम्। <b>रचना</b> – अपठित गद्यांश, पत्र पूर्ति
सितम्बर	23	<b>शेमुषी</b> – पुनरावृत्ति। <b>व्याकरण</b> – समय लेखनम्, अशुद्धि संशोधनम्। <b>रचना</b> – अपठित गद्यांशः, चित्र वर्णन/अनुच्छेद लेखनम्।
अक्टूबर	17	<b>शेमुषी</b> – विचित्रः साक्षी, सूक्तयः। <b>व्याकरण</b> – पुनरावृत्ति। <b>रचना</b> – अपठित गद्यांशः, पत्र पूर्ति।
नवम्बर	17	<b>शेमुषी</b> – प्राणभ्योऽपि प्रियः सुहृद्। <b>व्याकरण</b> – पुनरावृत्ति। <b>रचना</b> – अपठित गद्यांश, चित्र वर्णन/अनुच्छेद लेखनम्।
दिसम्बर	19	<b>शेमुषी</b> – पुनरावृत्ति। <b>व्याकरण</b> – पुनरावृत्ति। <b>रचना</b> – अपठित गद्यांशः, पत्र पूर्ति।
जनवरी	22	<b>शेमुषी</b> – पुनरावृत्ति। <b>व्याकरण</b> – पुनरावृत्ति। <b>रचना</b> – अपठित गद्यांशः, पत्र पूर्ति, संवादः, चित्रवर्णनम्।
फरवरी	22	-----
मार्च	23	-----
मूल्यांकन	प्रथम आवधिक मूल्यांकन	<b>शेमुषी</b> – शुचिर्पर्यावरणम्, बुद्धिर्बलवती सदा, व्यायामः सदा पथ्यः। <b>व्याकरण</b> – संधिकार्यम्, समासकार्यम्, प्रत्ययाः। <b>रचना</b> – अपठित गद्यांशः, पत्र पूर्ति, चित्र वर्णनम्, संकेताधारित अनुच्छेद लेखनम्, अनुवादकार्यम्। <b>क्रियाकलाप</b> – संस्कृत संभाषणम्
	द्वितीय आवधिक मूल्यांकन	<b>शेमुषी</b> – शुचिर्पर्यावरणम्, बुद्धिर्बलवती सदा, व्यायामः सदा पथ्यः, शिशुलालनम्, जननी तुल्यवत्सला। <b>व्याकरण</b> – संधिकार्यम्, समासकार्यम्, प्रत्ययाः, अव्ययाः। <b>रचना</b> – अपठित गद्यांशः, पत्र पूर्ति, चित्र वर्णनम्, संकेताधारित अनुच्छेद लेखनम्, अनुवादकार्यम्। <b>क्रियाकलाप</b> – कला आधारित क्रियाकलाप
	तृतीय आवधिक मूल्यांकन	<b>शेमुषी</b> – शिशुलालनम्, जननी तुल्यवत्सला, सुभाषितानि, सौहार्द प्रकृतेः शोभा, विचित्रः साक्षी, सूक्तयः, प्राणभ्योऽपि प्रियः सुहृद्। <b>व्याकरण</b> – प्रत्ययाः, अव्ययाः, वाच्यपरिवर्तनम्, समय लेखनम्, अशुद्धि संशोधनम्। <b>रचना</b> – अपठित गद्यांशः, पत्र पूर्ति, चित्र वर्णनम्, संकेताधारित अनुच्छेद लेखनम्, अनुवाद कार्यम्। <b>क्रियाकलाप</b> – श्लोकगायनम्।
	वार्षिक परीक्षा	<b>शेमुषी</b> – शुचिर्पर्यावरणम् से प्राणभ्योऽपि प्रियः सुहृद्। <b>व्याकरण</b> – संधिकार्यम्, समासकार्यम्, प्रत्ययाः, अव्ययाः, वाच्यपरिवर्तनम्, समय लेखनम्, अशुद्धि संशोधनम्। <b>रचना</b> – अपठित गद्यांशः, पत्र पूर्ति, चित्र वर्णनम्, संकेताधारित अनुच्छेद लेखनम्, संस्कृतभाषायाम् अनुवादकार्यम्।

## Subject- Maths

- LEARNING OBJECTIVES**
1. To enable the students to reinforce mathematical skills and reasoning through clear arguments.
  2. To strengthen the concepts developed at the secondary stage to provide firm

**TEXT BOOK :** MATHEMATICS- NCERT

**RECOMMENDED BOOKS:** Together with mathematics, R.D. SHARMA

MONTH	WORKING DAYS	COURSE CONTENT
APRIL	22	Ch 1: Real Numbers Ch 2: Polynomials Ch 3: Linear Equations

		Ch 3: Linear Equations
<b>JUNE</b>	<b>13</b>	Ch 5: Arithmetic Progression Ch 4: Quadratic equations
<b>JULY</b>	<b>25</b>	PA - 1 Ch 8: Trigonometric identity Ch 9: Heights & Distance
<b>AUGUST</b>	<b>22</b>	Ch 6: Triangle: Ch 7: Coordinate Geometry Ch 15: Probability
<b>SEPTEMBER</b>	<b>23</b>	REVISION PA – 2
<b>OCTOBER</b>	<b>17</b>	Ch 10: Circles Ch 12: Area related to circles
<b>NOVEMBER</b>	<b>17</b>	Ch 13: Surface Area and Volume Ch 11: Constructions
<b>December</b>	<b>19</b>	Ch14: Statistics
<b>JANUARY</b>	<b>22</b>	<b>PA-2</b>
<b>FEBRUARY</b>	<b>22</b>	<b>Rev</b>
<b>SYLLABUS FOR EXAMS</b>	<b>PT 1</b>	<b>Ch1 to Ch 3</b>
	<b>PT 2</b>	Ch 1 to Ch 9 and 15
	<b>PT 3</b>	Ch1 to 12 and 15
	<b>Yearly Exam</b>	Ch 1 to 15

## Physics

### LEARNING OBJECTIVES

1. To develop reasoning abilities in a systematic manner
2. To develop scientific thirst and attitude.
3. To enable students to be more creative and develop skills for solving scientific problems.
4. To know about matter and its classification and properties

5. To develop the ability to apply knowledge of science in day-to-day life.

6. To know about Electricity magnetism, light and sources of energies.

TEXT BOOK-NCERT TEXT BOOK

Month	No. of working days	Course content
April	22	U nit 1:Current electricity
June	13	U nit 1:Current electricity
July	25	U nit 2: Magnetic effect of electric current
Aug	22	U nit 2: Magnetic effect of electric current
Sept	23	Unit -4: Light (reflection, reflection)
Oct	17	Unit -5 Eye dispersion of light and scattering of light
Nov	17	Unit -3 Sources of energy
Dec	19	Unit -3 Sources of energy
Jan	22	Revision for the Annual examination
Feb	22	Revision for the Annual examination. Revision for the Annual examination.
March	23	<b>Annual Exam</b>
SYLLABUS	PT1	Unit 4 &Unit 5
FOR	PT2	Unit 1: Unit 4: Unit 5
	PT3	Unit 1: Unit2 Unit -3 Sources of energy
	<b>Annual Exam</b>	<b>Whole Syllabus</b>

## Subject-Chemistry

### **LEARNING OBJECTIVES**

1.To enhance scientific approach and attitude in students mind.

2.To grasp the concepts and ideas related to science.

**RECOMMENDED BOOKS -1.Ncert Chemistry**

**2.Refresher Chemistry Pradeep.**

MONTH	WORKING DAYS	COURSE CONTENT
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April	22	Chapter-1 Chemical reactions and equations
June	13	Chapter-1 Chemical reactions and equations
JULY	25	Chapter-2 Acids bases and salts
AUGUST	22	Chapter-2 Acids bases and salts
SEPTEMBER	23	Chapter-3 Metals and Non Metals
OCTOBER	17	Chapter-3 Metals and Non Metals
NOVEMBER	17	Chapter-4 Carbon and its compounds
DECEMBER	19	Chapter-5 Classification of elements
JANUARY	22	Revision
FEBRUARY	22	Exam
SYLLABUS FOR EXAMS	PA1	Chapter 1-2
	Pt-2	Chapter 1-3
	PT3	Chapter 1-5

## **Subject – Biology**

### **LEARNING OBJECTIVES**

1. To develop reasoning abilities in a systematic manner
2. To develop scientific spirit and attitude.
3. To enable students to be more creative and develop skills for solving scientific problems.
4. To sharpen observations and inculcate the spirit of exploration.
5. To develop the ability to apply knowledge of science in day-to-day life.

### **RECOMMENDED BOOK- NCERT**

Month	No. of working days	Course content
April	22	<b>First Term Chapter- Life Processes (Digestion)</b>  Nutrition & its importance .Types of Nutrition, Photosynthesis , Conditions for photosynthesis Site of Photosynthesis Nutrition in Simple animals Human Digestive system, Digestion in human beings, Steps in Nutrition, Activity : To show that sunlight, chlorophyll & carbon dioxide is necessary for Photosynthesis.
May		SUMMER HOLIDAYS  Project and practical.
June	13	<b>Chapter -Respiration</b>

		How energy so released is stored in the form of ATP, Types of respiration Aerobic & Anaerobic respiration, Activity : Confirmation of CO <sub>2</sub> release during respiration
<b>July</b>	<b>25</b>	<b>Chapter -Transportation</b>  Xylem & Phloem, Blood & its Components, Function of Blood, Human Circulatory System Structure of heart , heart beat & pulse, Blood Pressure& its Measurement, Lymph & Lymphatic system.  <b>Chapter -Excretion in plants &amp; animals</b>  Excretion in Plants, Excretion in Animals, Human Excretory System, Kidney Failure ,Haemodialysis
<b>Aug</b>	<b>22</b>	<b>Chapter- Control and Coordination</b>  Hormones , Glands and their secretions  Hyposecretions and hypersecretions, Plant hormones, Structure of neurons and their types
<b>Sept</b>	<b>23</b>	Revision for SA-1 Exam  <b>Chapter- Our Environment</b>  Biodegradable and Non- Biodegradable waste  Ozone layer depletion Food Chain and Food web 10%Law.
<b>Oct</b>	<b>17</b>	<b>Chapter - Why do organisms reproduce?</b>  Types of reproduction, Artificial Propagation of plants, Advantages of artificial propagation , Advantages of artificial propagation.Main parts of Flowering plants  Reproductive parts of flower, Sexual reproduction in flowering plants,Pollination, Pollination & its types Fertilisation Double fertilization. Human Sexual Reproduction Advantages of sexual reproduction.
<b>Nov</b>	<b>17</b>	<b>Chapter - Why do organisms reproduce?</b>  Male & Female Gamete Restoration of the amount of DNA during sexual reproduction. Internal & External Fertilisation , Puberty & Cyclic changes Fertilisation & post fertilization changes Menarche, Menopause, Contraception devices, Sexually Transmitted Diseases , AIDS & prevention, Contraceptive techniques.

		<b>Chapter – Heredity &amp; Evolution, Variations</b> Accumulation of Variation , Advantages of variation. Chromosomes, Recessive gene, Dominant gene ,Monohybrid cross, Dihybrid cross, Mendel laws. Sexlinked Inheritance Mendel Laws of Inheritance, Sex determination of a child
<b>Dec</b>	<b>19</b>	<b>Chapter-Management of Natural Resources (Sustainable Management)</b> Conservation and judicious use of Natural Resources Forests & Wild Life, Coal Petroleum, Examples of People Participation for conservation of Natural Resources Big Dams : Advantages and Limitations Alternatives if any  Water Harvesting Sustainability of Natural Resources. Examples of People Participation for conservation of Natural Resources Big Dams : Advantages Waste Production and their solutions Biodegradable and Non Biodegradable substances.
<b>Jan</b>	<b>22</b>	Practical Activities and maintenance of practical record and revision for Annual Examination.
<b>Feb</b>	<b>22</b>	<b>Revision for annual exam</b>
<b>March</b>	<b>23</b>	<b>Annual Examination</b>
<b>Syllabus for the Exams</b>	<b>Periodic Test- I</b>	<b>Life processes ( Digestion, Respiration, Circulation and Excretion Control and coordination)</b>
	<b>Periodic Test-II</b>	<b>Life processes, Why organisms reproduce? And Heredity and Evolution</b>
	<b>Periodic Test-III</b>	<b>Our Environment and Management of Natural resources and Sustainable management</b>
	<b>Annual Examination</b>	<b>Life processes ( Digestion, Respiration, Circulation and Excretion),Control and coordination, Why organisms reproduce? And Heredity and Evolution, Our Environment and Management of Natural resources and (Sustainable management).</b>

## Subject -Artificial Intelligence

### LEARNING OBJECTIVES

- To understand and appreciate Artificial Intelligence and describe its applications in daily life.
- To relate, apply and reflect on the human-machine interactions

- Understand and identify the three key domains of AI
- To appreciate complexity of real world issues
- Critically think about the cost and benefits of AI technology.
- To understand how AI projects are designed
- Acquire introductory Python Programming skills

### RECOMMENDED BOOKS -

- Essential of Artificial Intelligence by Kartik Sharma (Sultan Chand)
- Artificial Intelligence (Code No. 417) by Kips Publication
- CBSE Artificial Notes

MONTH	WORKING DAYS	COURSE CONTENT
APRIL	22	1. Introduction to Artificial Intelligence 2. AI Project Life Cycle
JUNE	13	
JULY	25	3. Advance Python
AUGUST	22	4. Data Science
SEPTEMBER	23	Revision of PA-II and Exam
OCTOBER	17	5. Computer Vision
NOVEMBER	17	6. Natural Language Processing
DECEMBER	19	7. Evaluation
JANUARY	22	Revision
FEBRUARY	22	Revision
SYLLABUS FOR EXAMS	PA-I	Lesson 1 to 3 (Google Form test)
	PA-II	Lesson 1 to 4
	PA-III	Lesson 5 to 8
	Yearly Exam	Entire Portion