



# Jesus Mary Joseph

Senior Secondary School

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## **SYLLABUS**

## **2020-21**

## **CLASS X**

## CLASS X SYLLABUS

### ENGLISH COMMUNICATIVE

<b>PA1 (MARCH, APRIL- JULY)</b>	<b>FIRST FLIGHT</b>  <b>FOOTPRINTS OUT FEET</b>  <b>READING and WRITING SKILL</b>  <b>GRAMMAR</b>	<ul style="list-style-type: none"><li>• A Letter to God</li><li>• Nelson Mandela</li><li>• Two Stories about Flying</li> <li>• A Triumph of Surgery</li><li>• The Thief's Story</li> <li>• Comprehension</li><li>• Formal Letter (Inquiry, Placing Order, Complaints, Editorial), Article Writing, Story Writing</li> <li>• Integrated Grammar</li></ul>
<b>PA2 (AUGUST- SEPTMBER)</b>	<b>FIRST FLIGHT</b>  <b>FOOTPRINTS WITHOUT FEET</b>  <b>READING and WRITING SKILL</b>  <b>GRAMMAR</b>	<ul style="list-style-type: none"><li>• Dust of Snow</li><li>• Fire and Ice</li><li>• A Tiger in the Zoo</li><li>• From the Diary of Anne Frank</li><li>• Madam Rides the Bus</li><li>• The Tale of Custard the Dragon</li> <li>• The Midnight Visitor</li><li>• A Question of Trust</li> <li>• Comprehension</li><li>• Same as PA1</li> <li>• Integrated Grammar</li></ul>

<b>PA 3 (OCTOBER- EMBER)</b>	<b>FIRST FLIGHT</b>  <b>FOOTPRINTS WITHOUT FEET</b>  <b>READING and WRITING SKILL</b>  <b>GRAMMAR</b>	<ul style="list-style-type: none"> <li>• How to Tell Wild Animals</li> <li>• The Ball Poem</li> <li>• Ozymandias</li> <li>• Amanda</li> <li>• The Hundred Dresses-1</li> <li>• Fog</li> <li>• The Sermon at Benares</li>   <li>• Footprints without Feet</li> <li>• The Making of a Scientist</li>   <li>• Comprehension</li> <li>• Same as PA1 &amp; 2</li>   <li>• Integrated Grammar</li> </ul>

<b>FINAL TERM (DECEMBER- FEBRUARY)</b>	<b>FIRST FLIGHT</b>	<ul style="list-style-type: none"> <li>• Animals</li> <li>• Glimpses of India(I,II,III)</li> <li>• The Trees</li> <li>• Mijbil the Otter</li> <li>• For Anne Gregory</li> <li>• The Proposal</li> <li>• Complete syllabus of PA1, 2, 3</li> </ul>
	<b>FOOTPRINTS OUT FEET</b>	<ul style="list-style-type: none"> <li>• The Necklace</li> <li>• The Hack Driver</li> <li>• Bholi</li> <li>• The Book That Saved the Earth</li> <li>• Complete syllabus of PA1, 2, 3</li> </ul>
	<b>READING and WRITING SKILL</b>	<ul style="list-style-type: none"> <li>• Comprehension</li> <li>• Complete syllabus of PA1, 2, 3</li> </ul>
	<b>GRAMMAR</b>	<ul style="list-style-type: none"> <li>• Complete syllabus of PA1, 2, 3</li> </ul>

हिंदी पाठ्यक्रम- 2020-21

माह	पाठ्यपुस्तक	पाठ
अप्रैल-जुलाई <b>PT1</b>	गद्य खंड	<ul style="list-style-type: none"> <li>• बडे. भाईसाहब</li> <li>• डायरीका एक पन्ना</li> </ul>
	काव्य खंड	<ul style="list-style-type: none"> <li>• कबीर</li> <li>• मीरा के पद</li> <li>• पर्वतप्रदेशमेंपावस</li> </ul>
	संचयन	<ul style="list-style-type: none"> <li>• हरिहरकाका</li> </ul>
	व्याकरण	<ul style="list-style-type: none"> <li>• पदबंध</li> <li>• समास</li> <li>• मुहावरे</li> </ul>
	लेखन	<ul style="list-style-type: none"> <li>• पत्र-औपचारिक</li> <li>• अनुच्छेद</li> <li>• विज्ञापन लेखन</li> </ul>

अगस्त-अक्तूबर <b>PT2</b>	गद्य खंड	<ul style="list-style-type: none"> <li>• बड़े, भासाहब</li> <li>• तर्तौरा-वामीरोकथा</li> </ul>
	काव्य खंड	<ul style="list-style-type: none"> <li>• कबीर</li> <li>• पर्वतप्रदेशमेंपावस</li> <li>• तोप</li> <li>• दोहे</li> </ul>
	संचयन	<ul style="list-style-type: none"> <li>• हरिहरकाका</li> <li>• सपनों के सेदिन</li> </ul>
	व्याकरण	<ul style="list-style-type: none"> <li>• रचना के आधारपरवाक्य रूपोंतरण</li> <li>• अलंकार</li> <li>• मुहावरे</li> </ul>
	लेखन	<ul style="list-style-type: none"> <li>• सूचना-लेखन</li> <li>• लघू कथा लेखन</li> </ul>

नवम्बर- दिसम्बर <b>PT3</b>	गद्य खंड	<ul style="list-style-type: none"> <li>• तर्तौरा-वामीरोकथा</li> <li>• अबकहॉदूसरों के दुख मेंदुखीहोनेवाले</li> <li>• पतझर मेंटूटीपत्तियाँ</li> </ul>
	काव्य खंड	<ul style="list-style-type: none"> <li>• पर्वतप्रदेशमेंपावस</li> <li>• दोहे</li> <li>• मनुष्यता</li> <li>• करचलेहमफिदा</li> </ul>
	संचयन	<ul style="list-style-type: none"> <li>• हरिहरकाका</li> <li>• तोपी शुक्ला</li> </ul>
	व्याकरण	<ul style="list-style-type: none"> <li>• शब्द व पद मेंअंतर</li> <li>• रचना के आधारपरवाक्य रूपोंतरण</li> <li>• अशुद्धि शोधन</li> </ul>
	लेखन	<ul style="list-style-type: none"> <li>• पत्र-औपचारिक</li> <li>• अनुच्छेद</li> <li>• संवाद-लेखन</li> <li>• विज्ञापन-लेखन</li> </ul>
जनवरी <b>PRE-ANNUAL</b>	गद्य खंड	<ul style="list-style-type: none"> <li>• <b>Full syllabus</b></li> </ul>
	काव्य खंड	<ul style="list-style-type: none"> <li>• <b>Full syllabus</b></li> </ul>

	संचयन	• <i>Full syllabus</i>
	व्याकरण	• <i>Full syllabus</i>
	लेखन	• <i>Full syllabus</i>

## **MATHEMATICS**

<b>MONTHS</b>	<b>CHAPTERS</b>
APRIL -JULY	1,2,3,4,5
AUG-OCT	6,7,8,9,10
NOV-DEC	11,12,13,14,15
PRE ANNUAL and FINAL EXAMINATION	FULL SYLLABUS

## **SCIENCE (X)**

<b>MONTHS</b>	<b>CHAPTERS</b>
<b>APRIL-JULY PT1</b>	<ul style="list-style-type: none"> <li>• Electricity</li> <li>• Chemical reactions and equations</li> <li>• Life Processes</li> </ul>
<b>AUGUST- SEPTEMBER PT2</b>	<ul style="list-style-type: none"> <li>• Control and coordination,</li> <li>• Magnetic effects of current</li> <li>• Sources of energy</li> <li>• Carbon and its compounds</li> </ul>
<b>OCTOBER-DECEMBER PT3</b>	<ul style="list-style-type: none"> <li>• Heredity and evolution</li> <li>• Reproduction</li> <li>• Light – reflection and refraction</li> <li>• Periodic classification of elements</li> <li>• Acids, bases and salts</li> </ul>

<b>JANUARY PRE-ANNUAL</b>	<ul style="list-style-type: none"> <li>• Management of natural resources</li> <li>• Human eye and colourful world</li> <li>• Metals and Non metals</li> <li>• Full syllabus</li> </ul>
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### SOCIAL SCIENCE

2020-21

MONTH	SUBJECT	CHAPTERS
APRIL	<b>History</b> <b>Political Science</b> <b>Geography</b> <b>Economics</b>	<ul style="list-style-type: none"> <li>• Nationalism in India</li> <li>• Power Sharing</li> <li>• Resources and development</li> <li>• Development</li> </ul>
MAY	<b>Geography</b>	<ul style="list-style-type: none"> <li>• Water Resources</li> <li>• Federalism</li> <li>• Forest and wildlife resources</li> </ul>
<b>PA 1 JULY</b>	<b>PA 1 SYLLABUS</b>	<ul style="list-style-type: none"> <li>• Nationalism in India</li> <li>• Power Sharing</li> <li>• Federalism</li> <li>• Resources and development</li> <li>• Water Resources</li> <li>• Development</li> <li>• Forest and wildlife resources</li> </ul>
JULY	<b>Geography</b>  <b>Political Science</b> <b>Economics</b>	<ul style="list-style-type: none"> <li>• Print Culture</li> <li>• Agriculture</li> <li>• Democracy and Diversity</li> <li>• Sectors of the Indian Economy</li> </ul>
AUGUST	<b>Geography</b> <b>Political Science</b> <b>Economics</b>	<ul style="list-style-type: none"> <li>• Minerals and Energy Resources</li> <li>• Gender, Religion and Caste</li> <li>• Political Struggles and Movements</li> <li>• Money and Credit</li> </ul>
<b>HALF YEARLY (PA 2)  SEPTEMBER</b>	<b>PA 2  SYLLABUS</b>	<ul style="list-style-type: none"> <li>• Print Culture</li> <li>• Agriculture</li> <li>• Democracy and Diversity</li> <li>• Minerals and Energy Resources</li> <li>• Gender, Religion and Caste</li> <li>• Political Struggles and Movements</li> <li>• Sectors of the Indian Economy</li> <li>• Money and Credit</li> </ul> <p style="text-align: center;"><b>+</b></p> <p style="text-align: center;"><b>PA 1 SYLLABUS</b></p>

OCTOBER	<b>History Geography Economics</b>	<ul style="list-style-type: none"> <li>• Nationalism in Europe</li> <li>• Manufacturing Industries</li> <li>• Globalisation of The Indian Economy</li> </ul>
NOVEMBER	<b>History Geography</b>	<ul style="list-style-type: none"> <li>• The age of Industrialisation</li> <li>• Lifelines of National Economy</li> </ul>
DECEMBER	<b><u>PA 3</u>  <u>SYLLABUS</u></b>	<ul style="list-style-type: none"> <li>• Nationalism in Europe</li> <li>• Manufacturing Industries</li> <li>• Globalisation of The Indian Economy</li> <li>• The age of Industrialisation</li> <li>• Lifelines of National Economy</li> </ul>
DECEMBER	<b>Political Science</b>	<ul style="list-style-type: none"> <li>• Political Parties</li> <li>• Outcomes of Democracy</li> <li>• Challenges to democracy</li> </ul>
JANUARY		PRE-BOARD EXAMINATIN
<b><u>FINAL EXAMINATION FEBRUARY- MARCH</u></b>	SYLLABUS	<b>FULL SYLLABUS</b>



**Art & Craft – 10**

**Name of the Book: Visual Art-10**

MONTHS	CHAPTERS
<b>(APRIL-JULY) PT1</b>	a) Visual Arts- Page 15,16 b) Modelling – Page 26 to 28 Two dimensional Art works: Page no. 31,33,35,37 Colour Tone - Page 40,41, Nature Study – Page 42,43,44,45
<b>(AUG.-OCT.) PT2</b>	Landscape – Page 48, 49, 50, 54 Human Body – Page 61 to 65,67,69,71,72,76,81
<b>(NOV.-JAN) PT3</b>	Composition – Page 82,83,84,86 Modern Art – Page 88,89,90 Cartoon – Page 91,92,93 Story board- Page 95,96 Collage – Page 97,98 Poster Designing- Page 100,101,102 Typography – Page 99
<b>(FEB.- MARCH) FINAL TERM</b>	Logo Designing – Page 104 Book Cover Designing – Page 109 Rangoli – Page 110 Mehandi Designing – Page 111 Recycling crafts – Page 118,119 Clay pot – Page 120

**COMPUTER APPLICATIONS X**

MONTH	UNIT	CHAPTERS
MARCH	Unit- 1	CH-1,2
APRIL	Unit-2	CH-3
MAY	Unit-2	CH-4
JULY	Unit-2	CH-5
AUGUST	Unit-3	CH-6
SEPTEMBER	<b>PT-2 EXAMINATION</b> <b>THEORY: CH-1 to 6</b> <b>PRACTICAL:</b> <b>A) LAB TEST-</b> Based on HTML <b>B) REPORT FILE-</b> Atleast 10 HTML pages <b>C) VIVA</b>	
OCTOBER	Unit-4	CH-8
NOVEMBER	Unit-5	CH-9
DECEMBER	<b>LAB ACTIVITIES (PROJECT WORK)</b> <b>Website designing (Based on HTML)</b>	
JANUARY	<b>PRE-BOARD EXAMINATION</b> <b>FULL SYLLABUS</b>	

