

# MOUNT LITERA ZEE SCHOOL, JOKA

## PT-3 Examination (SESSION 2020 – 2021)

SUBJECT WISE CONSOLIDATED SYLLABUS FOR PERIODIC TEST -3

GRADE – X

### Mathematics

SL. NO.	CHAPTER NAME	TOPIC INCLUDED	TOPIC EXCLUDED ( PORTION TO BE REDUCED)
1.	Real Numbers	Full Chapter.	Euclid's Division Lemma Excluded
2.	Polynomial	Full Chapter.	Statement And Simple Problem On Division Algorithm For Polynomial With Real Number Excluded
3.	Pair Of Linear Equation	Full Chapter.	Cross Multiplication Method Excluded
4.	Introduction To Trigonometry	Full Chapter.	Motivation The Ratio Whichever Are 0 -90 Degree
5.	Trigonometric Identities	Full Chapter.	Ratio Of Complementary Angles
6.	Quadratic Equations	Full Chapter.	Situational Problems Based On Eq. Reducible To Quadratic Eq.
7.	Arithmetic Progressions	Full Chapter.	Daily Life Problems Based On N Terms
8.	Coordinate Geometry	Full Chapter.	Area Of A Triangle
9.	Probability	Full Chapter.	NIL
10.	Height & Distance	Full Chapter.	NIL

11.	Circles	Full Chapter.	NIL
12.	Area Related To Circles	Full Chapter.	Problem On Central Angles 120 Degree
13.	Statistics	Full Chapter.	Step Deviation Method
14.	Surface Area And Volume	Full Chapter.	Frustum Of A Cone
15.	Constructions	Full Chapter.	Construction Of A Triangle Similar To A Given Triangle

**English**

SL. NO.	CHAPTERNAME (Literature) <u>Book: FirstFlight</u>	TOPIC INCLUDED	TOPIC EXCLUDED ( PORTION TO BE REDUCED)
1.	<ol style="list-style-type: none"> <li>1. A Letter To God</li> <li>2. Dust Of Snow</li> <li>3. Fire And Ice</li> <li>4. Nelson Mandela: Long Walk To Freedom</li> <li>5. A Tiger In The Zoo</li> <li>6. Two Stories About Flying               <ol style="list-style-type: none"> <li>(i) His First Flight</li> <li>(ii) Black Aeroplane</li> </ol> </li> <li>7. The Ball Poem</li> <li>8. From The Diary Of Anne Frank</li> <li>9. Amanda</li> <li>10. The Hundred Dresses I</li> <li>11. The Hundred Dresses II</li> <li>12. Animals</li> <li>13. Glimpses Of India               <ol style="list-style-type: none"> <li>(i) A Baker From Goa</li> <li>(ii) Coorg</li> <li>(iii) Teas From Assam</li> </ol> </li> <li>14. Madam Rides The Bus</li> <li>15. The Tale Of Custard The Dragon</li> <li>16. The Sermon At Benares</li> <li>17. The Proposal (Play)</li> </ol>	Full Chapter.	<ol style="list-style-type: none"> <li>1. How to Tell Wild Animals</li> <li>2. Trees</li> <li>3. Fog</li> <li>4. Mijbil the Otter</li> <li>5. For Anne Gregory</li> </ol>

SL. NO.	CHAPTER NAME (Literature) <u>Book: Footprints without Feet</u>	TOPIC INCLUDED	TOPIC EXCLUDED ( PORTION TO BE REDUCED)
1.	<ol style="list-style-type: none"> <li>1. A Triumph OfSurgery</li> <li>2. The Thief'sStory</li> <li>3. Footprints WithoutFeet</li> <li>4. The Making Of AScientist</li> <li>5. TheNecklace</li> <li>6. The Hack Driver</li> <li>7. Bholi</li> </ol>	Full Chapter.	<ol style="list-style-type: none"> <li>1. The MidnightVisitor</li> <li>2. A Question ofTrust</li> <li>3. The Book that Saved theEarth</li> </ol>
SL. NO.	CHAPTER NAME (Language)	TOPIC INCLUDED	TOPIC EXCLUDED ( PORTION TO BE REDUCED)
1.	<p>10 Mcqs , Out Of 12, To Be Answered. Questions Will Be Based On Following:</p> <ol style="list-style-type: none"> <li>1. Tenses</li> <li>2. Modals</li> <li>3. Subject-VerbConcord</li> <li>4. ReportedSpeech</li> <li>5. Determiners</li> </ol>	Full Chapter.	<ol style="list-style-type: none"> <li>1. Use of PassiveVoice</li> <li>2. Clauses</li> <li>3. Prepositions</li> </ol>
SL. NO.	CHAPTER NAME (Writing)	TOPIC INCLUDED	TOPIC EXCLUDED ( PORTION TO BE REDUCED)
1.	<ol style="list-style-type: none"> <li>1. Formal Letter On A GivenSituation. One Out Of Two To BeAnswered. (100-120 Words)</li> <li>2. Analytical Paragraph (100-120Words) Based On Given Chart,Line, Data.</li> </ol>	Full Chapter.	NIL

**Hindi**

SL. NO.	CHAPTER NAME	TOPIC INCLUDED	TOPIC EXCLUDED ( PORTION TO BE REDUCED)
---------	--------------	----------------	---

<ul style="list-style-type: none"> <li>• अपठित बोध</li> <li>• अपठित मद्दांश</li> <li>• <b>स्पर्श भाग-2 (गद्य खंड)</b></li> <li>१. नडे भाई साहब</li> <li>२. तर्तारा वमीरों की कथा</li> <li>३. अब कहीं दूसरों के दुख से दुखी होने वाले</li> <li>४. पतझड़ में टूटी पट्टियाँ <ul style="list-style-type: none"> <li>• झेन की देन</li> </ul> </li> <li>५. कारतूस</li> <li>• <b>स्पर्श भाग-2 (पद्य खंड)</b></li> <li>१. साधी</li> <li>२. पद</li> <li>३. मनुष्यता</li> <li>४. पर्वत प्रदेश में पावस</li> <li>५. कर चले हम फिदा</li> <li>• <b>संवयन भाग-2</b></li> <li>१. हरिहर काका</li> <li>२. सपनों के से दिन</li> <li>३. टोपी बुकना</li> <li>• <b>व्याकरण</b></li> <li>१. पदबंध</li> <li>२. रचना के आधार पर वाक्य रूपांतरण</li> <li>३. समास</li> <li>४. मुहावरे</li> <li>• <b>सृजनात्मक लेखन</b></li> <li>१. अनुच्छेद लेखन</li> <li>२. औपचारिक पत्र</li> <li>३. सूचना लेखन</li> <li>४. नपु कथा लेखन</li> <li>५. विज्ञापन लेखन</li> </ul>		NIL
--	--	-----

Bengali

SL. NO.	CHAPTER NAME	TOPIC INCLUDED	TOPIC EXCLUDED ( PORTION TO BE REDUCED)
	<b>साहित्य :</b> ज्ञानचक्र (गद्य), तिन पाहारर काले (पद्य), आलोबाबू (गद्य), आय आरो बेँधे बेँधे खाकि (पद्य), एकाकारे (पद्य), बहुरूपी (गद्य), <b>सहायक पाठ :</b> राजकाहिनी : शिलादित्य, गोह	<b>व्याकरण :</b> वाक्य सङ्गि, वाक्य परिवर्तन (सरल, जटिल, योगिक), साधु ओ चलित भाषा <b>निर्मिति :</b> बोध परीक्षण, अनुच्छेद, पत्र रचना	NIL

**Social Science**

<b>SL. NO.</b>	<b>CHAPTER NAME (Geography)</b>	<b>TOPIC INCLUDED</b>	<b>TOPIC EXCLUDED ( PORTION TO BE REDUCED)</b>
<b>1.</b>	<b>Resource and Development</b>	<b>Full Chapter.</b>	<b>NIL</b>
<b>2.</b>	<b>Water Resources (Only Map</b>		<b>NIL</b>
<b>3.</b>	<b>Agriculture</b>	<b>Full Chapter.</b>	<b>NIL</b>
<b>4.</b>	<b>Mineral and Energy (only map)</b>		<b>NIL</b>
<b>5.</b>	<b>Manufacturing Industry</b>	<b>Full Chapter.</b>	<b>NIL</b>
<b>6.</b>	<b>Life lines of National</b>	<b>Full Chapter.</b>	<b>NIL</b>
			<b>Chapter-2 Forest and Wildlife.</b>
<b>SL. NO.</b>	<b>CHAPTER NAME (History)</b>	<b>TOPIC INCLUDED</b>	<b>TOPIC EXCLUDED ( PORTION TO BE REDUCED)</b>

1.	<b>The Rise Of Nationalism In Europe</b>	<b>Full Chapter.</b>	<b>NIL</b>
2.	<b>Nationalism In India</b>	<b>Full Chapter.</b>	<b>NIL</b>
			<b>The Making of the Global World</b>
			<b>The Age of the Industrialization.</b>
<b>SL. NO.</b>	<b>CHAPTER NAME (Civics)</b>	<b>TOPIC INCLUDED</b>	<b>TOPIC EXCLUDED ( PORTION TO BE REDUCED)</b>
1.	<b>Power Sharing</b>	<b>Full Chapter.</b>	<b>NIL</b>
2.	<b>Federalism</b>	<b>Full Chapter.</b>	<b>NIL</b>
3.	<b>Political Parties</b>	<b>Full Chapter.</b>	<b>NIL</b>
4.	<b>Outcomes Of Democracy</b>	<b>Full Chapter.</b>	<b>NIL</b>
			<b>Ch-5 Popular Struggle and Movement , Ch-8-Challenges of Democracy</b>
<b>SL. NO.</b>	<b>CHAPTER NAME (Economics)</b>	<b>TOPIC INCLUDED</b>	<b>TOPIC EXCLUDED ( PORTION TO BE REDUCED)</b>

1.	Development	Full Chapter.	NIL
2.	Sectors Of The Indian Economy	Full Chapter.	NIL
3.	Money And Credit	Full Chapter.	NIL
4.	Globalisation And The Indian Economy	Full Chapter.	NIL
			Ch- 5 Consumer Rights

**Science**

SL. NO.	CHAPTER NAME (Physics)	TOPIC INCLUDED	TOPIC EXCLUDED ( PORTION TO BE REDUCED)
1.	Magnetic Effects Of Electric Current	Full Chapter.	Electric Generator and Domestic Electric Circuits
2.	Electricity	Full Chapter.	NIL
3.	Light - Reflection And Refraction	Full Chapter.	NIL
4.	Human Eye And Colourful World	Full Chapter.	Human Eye and Defects of Vision and their Correction
SL. NO.	CHAPTER NAME (Chemistry)	TOPIC INCLUDED	TOPIC EXCLUDED ( PORTION TO BE REDUCED)

1.	Chemical Reaction & Equation	Full Chapter.	NIL
2.	Acid , Base and Salts	Full Chapter.	NIL
3.	Metal & Non-Metal	Full Chapter.	Basic Metallurgical Processes . Corrosion And Its Prevention
4.	Periodic Classification Of Elements	Full Chapter.	NIL
5.	Carbon And Its Compound	Full Chapter.	IUPAC Containing Functional Grp, Diff. Between Saturated And Unsaturated Hydro Carbon. Chemical Properties , Ethanol And Ethanoic Acid Properties And Uses. Soap & Detergents.
SL. NO.	CHAPTER NAME (Biology)	TOPIC INCLUDED	TOPIC EXCLUDED ( PORTION TO BE REDUCED)
1.	Herediti & Evolution	Full Chapter.	NIL
2.	Life Process	Full Chapter.	NIL
3.	Reproduction	Full Chapter.	NIL

**Vocational (IT)**

SL. NO.	CHAPTER NAME	TOPIC INCLUDED	TOPIC EXCLUDED ( PORTION TO BE REDUCED)
---------	--------------	----------------	---



1.	<b>PART-A Unit -1 Communication skill -2</b>	<b>Full Chapter.</b>	<b>NIL</b>
2.	<b>Unit 2 Self-Management skill - 2</b>	<b>Full Chapter.</b>	<b>NIL</b>
3.	<b>Unit 3 ICT SKILL -II</b>	<b>Full Chapter.</b>	<b>NIL</b>
4.	<b>Unit 4 Entrepreneurial Skills-II</b>	<b>Full Chapter.</b>	<b>NIL</b>
5	<b>Unit5 Green Skills-II</b>	<b>Full Chapter.</b>	<b>NIL</b>
6	<b>PART-B UNIT -1 Digital documentation</b>	<b>Full Chapter.</b>	<b>NIL</b>
7	<b>Unit-2 Electronic Spreadsheet</b>	<b>Full Chapter.</b>	<b>NIL</b>
8	<b>Unit 3: Database Management System</b>	<b>Full Chapter.</b>	<b>NIL</b>
9	<b>Unit-4 Web Application and Security</b>	<b>Full Chapter.</b>	<b>NIL</b>

**BI**

<b>SL. NO.</b>	<b>CHAPTER NAME</b>	<b>TOPIC INCLUDED</b>	<b>TOPIC EXCLUDED ( PORTION TO BE REDUCED)</b>
1.	<b>Banking and Insurance</b>	<b>Full Chapter.</b>	<b>NIL</b>