

SOCIAL SCIENCE		
First Term (April-Sep)		
HISTORY	CIVICS	GEOGRAPHY
1. History- When, Where and How. 2. Kings and Kingdoms in the Early Medieval period. 3. The Sultans of Delhi 4. The Mughal Empire 5. Architecture in the Medieval Period 6. Towns, Traders & Craftsmen	1. Democracy 2. Equality in Democracy 3. The State Government 4. The Role of the State Government 5. Media and Democracy 6. Advertising	1. Our Environment 2. Interior of the Earth 3. Our changing Earth 4. Atmosphere 5. Weather and Climate 6. Hydrosphere
Sec. Term (Oct-Feb)		
7. Mobile and Settled Communities 8. Religious Development in the Medieval Period 9. Development of Regional Culture 10. Political Formation in the Eighteenth Century.	7. Social Aspect of Gender Role 8. Economic Aspect of Gender Role 9. Market Around Us 10. A Chain of Markets	7. Natural Vegetation and Wildlife 8. Human environment - Settlement, Transport & Communication. 9. Human environment Interaction-The tropical & the Sub-tropical regions. 10. Life in Temperate grasslands 11. Life in the hot & cold Deserts.
Q.Pattern Time : 3Hrs		
1x5 =5 Fill in the blanks 1x5 =5 True and False 1x5=5 Multiple Choice 1x5=5 One Word Define 2x5=10 Q/Ans.	1x5 =5 Fill in the blanks 1x5 =5 True and False 1x5=5 Multiple Choice 1x5=5 One Word Define 2x5=10 Q/Ans.	1x5 =5 Fill in the blanks 1x5 =5 True and False 1x5=5 Multiple Choice 1x5=5 One Word Define 2x5=10 Q/Ans. Map Work

SANSKRIT	
First Term (April-Sep)	पाठ -1. पाठ 1 से पाठ 6 तक पुनरावर्तन-अकारान्त पुलिंड ( प्रथम पुरुष ) शब्द से विशेषण तक । 2. व्याकरण - शब्द रूप - बालक, फल, लता, ) 3. धातु रूप - पठ्, ( लट्, लोट्, लृट् तथा लङ्. लकारों में ) 1. पाठ 7 से 10 तक तृतीया विभक्ति (करण कारक) से षष्ठी विभक्ति (सम्बन्ध) 2. व्याकरण - शब्द रूप अस्मद्, इदम् (तीनों लिंगों में ) 3. धातु रूप -गम् (गच्छ) ( लट्, लोट्, लृट् तथा लङ्. लकारों में )
Sec. Term (Oct-Feb)	पाठ -11 से 16 तक (सप्तमी विभक्ति से लोट्लकार तक ) 2. शब्द रूप एतत् (तीनों लिंगों में) युष्मद्, तत् (तीनों लिंगों में ) 3. धातु रूप -नम् चारों लकारों में स्था(तिष्ठ) चारों लकारों में 1. पाठ 17 से 19 तक वृक्षस्य आत्मकथा से सुभाषितानि तक । 2 शब्द रूप -किम् (तीनों लिंगों में) 3 धातु रूप - पा (पिब) भू (चारों लकारों में )
Q.Pattern Time 1	पाठ्यपुस्तक - 70 व्याकरण - 20 कुल - 90

**LOYOLA HIGH SCHOOL, PATNA**  
**SYLLABUS FOR CLASS VII, 2016 - 2017**

ENGLISH	Literature Reader	Communicate in English	Grammar	Writing Section
First Term (April-Sep)	Ch- 1-5 Ch. The Violate - Idgah Ch.6 Ch. Mowgli, The Wolf Child	Unit-1 Unit - 4 Unit 1: Growing Up- Unit-4 One World	Ch- 1 - 7 Ch. Nouns ( Revision) Types of Verbs Ch. 8 - 10 Ch. Verbs with Adjective Complements - Simple Past and Past Continuous Tenses	Letter (Informal) Paragraph Writing, Article Writing  Diary Entry, Story Writing
Sec. Term (Oct-Feb)	Ch- 7 - 10 Ch. Oft, In the Stilly Night - The Morning After  Ch. 11 - 12 Ch. Learning the Valley - The Battle of Blenheim	Unit- 5 - 7 Unit 5 - Hello, Mr. Ghost ! -  Unit -7 Unit- Pictures of the Past.	Ch- 11 - 15 Ch. Active and Passive Voice - Question Tags  Ch- 16 - 18 Ch. Punctuation - Homophones and Homonym	Letter (formal) Notice Writing, Story Writing  Report Writing (Newspaper + Formal Report)
Q. Pattern Time : 3 hrs	Full Marks -90 Text Book 80 Novel -10 Mks)	Section A - Reader ( 20 Mks) Section C - Grammar ( 20 Mks)	Section B - Writing ( 20 Mks) Section D - Literature (30 Mks)	

HINDI	
First Term (Apr-Sep)	1. साहित्य - पाठ 1 से 8 तक (समर्पण से स्वास्थ्य ही जीवन है तक) 2. व्याकरण - पाठ 1 से 9 तक ( भाषा लिपि और व्याकरण से सर्वनाम तक) 3. शब्द भंडार - 1. पर्यायवाची शब्द ( आकाश से कपड़ा तक) 2. विलोम शब्द (उदय से मानव तक) 3. अनेकार्थी शब्द (अनंत से खग तक) 4. समरूपी भिन्नार्थक शब्द (1 से 15 तक) 4. रचनात्मक लेखन- 1. कहानी लेखन 2. पत्र लेखन 3. संवाद लेखन साहित्य - पाठ 9,10 (छोटा जादूगर से प्रेम में परमेश्वर ) 2. व्याकरण - 10,11 (विशेषण, क्रिया ) 3. शब्द भंडार -1. अनेक शब्दों के एक शब्द ( 1 से 23 तक) 2. मुहावरे - 1 से 16 तक 3. लोकोक्ति - 1 से 15 तक 4. रचनात्मक लेखन - अनुच्छेद /निबंध लेखन 5. अपठित गद्यांश - अपठित पद्यांश
Sec. Term (Oct-Feb)	1. साहित्य - पाठ 11 से 16 तक (युगावतार गांधी से बूढ़ी काकी ) 2. व्याकरण - पाठ 12 से 18 तक ( काल से संधि तक) 3. शब्द भंडार - 1. पर्यायवाची शब्द ( कमल से देवता तक) 2. विलोम शब्द (सजीव से कुख्यात तक)

<p>3. अनेकार्थी शब्द (सोम से अरुणसे तक) 4. रचनात्मक लेखन- 1. अनुच्छेद लेखन 2. डायरी लेखन 3. चित्र लेखन</p> <p>साहित्य – पाठ 17, 18 (फ़ीजी: भारत से दूर एक छोटा देश, चलना हमारा काम है) 2. व्याकरण – 19, 20 (समास, वाक्य विचार) 3. शब्द भंडार –1. समरूपी भिन्नार्थक शब्द 2. अनेक शब्दों के एक शब्द ( 24 से 46 तक) 3. मुहावरे ( 17 से 32 )4. लोकोक्ति ( 16 से 29 तक) 4. रचनात्मक लेखन –1. पत्र लेखन 5. अपठित गद्यांश , पद्यांश</p>
<p>Question Pattern FM 90</p> <p>खण्ड क – अपठित गद्यांश 10 खण्ड ख खण्ड ग रचनात्मक लेखन</p> <p>अपठित पद्यांश 10 व्याकरण 20 पाठ्यपुस्तक 35 1.अनुच्छेदधनिबंध लेखन 5</p> <p>2.पत्र लेखन.5 लेखन</p> <p>3. लेखन कार्य.5</p>

MATHS			
First Term (April-Sep)	1. Integers	2. Fractions	3. Decimals
	4. Rational Numbers	5. Exponents	6. Algebraic Expression
	7. Linear Equation in one variable	9. Unitary method	
	10. Percentage		
	13. Lines and Angles	14. Properties of Parallel lines	
	15. Properties of Triangles	20. Mensuration 20 (A.B.C.)	
	21. Collection and Organisation of data (Mean, Median, Mode)		
Second Term (Oct-Feb)	08. Ratio and Proportion	12. Simple interest	
	11. Profit and loss	17. Construction	
	16- Congruence		
	18. Reflection and Totalational Symmetry		
	19. Three Dimensional Shape	20. Mensuration 20 (D.E.F)	
	22. Bar Graph	23. Probability.	
Question Pattern	FA-1 10% FA-2 10%	Sec- A 10 x 4 = 40	Sec -B 06 x 2 = 12
	FA-3 10% FA-4 10%	Sec- C 10 x 3 = 30	Sec. D 11 x 4 = 44
	SA-1 30% SA-2 30%	<b>Total 90 Marks</b>	<b>Total Questions 28</b>
		Question Pattern for SA-1 & SA-2	

SCIENCE	PHYSICS	CHEMISTRY	BIOLOGY
First Term (April-Aug)	Lesson 4 Heat 7- Weather, Climate and Adaptations of animals to climate Ch. 8 Winds Storms and Cyclones. 13. Motion & Time (till page 218)	Lesson-5 Acids, Bases and Salts. 6 Physical and Chemical Changes 18. Waste water Story	Lesson -1.Nutrition in Plants 2. Nutrition in Animals 3- Fibre to Fabric 17. Forests: Our Life line
Sec. Term (Oct-Feb)	Ch-13 Motion and Time - (full chapter) -Ch-14 Electric Current and its effects Ch-15- Light	Lesson-9 Soil 16 : Water : A Precious Resource .	Lesson - 10 Respiration in Organisms 11 Transportation in Animals and Plants 12: Reproduction in Plants
Question Pattern	1 x 4 = 4, 2 x 2 = 4 3 x 4 = 12 5 x 2 = 10	1 x 4 = 4 2 x 2 = 4 3 x 4 = 12 5 x 2 = 10	1 x 4 = 4 2 x 2 = 4 3 x 4 = 12 5 x 2 = 10

COMPUTER	
First Term (April-Sep)	<b>Ch.3 Formulas and Functions</b> : Formulas, Functions, Cell Reference, Types of cell Reference, Naming a sheet Tab, Changing color /colour of a sheet tab, common functions. <b>Ch.4 Using Excel As Database:</b> Data Form, using a form to enter data, Adding New Record in a Form, searching, deleting a Record, sorting Data, Filtering Data, Adding subtotal in Database. <b>Ch.5. Chart:</b> Components of a chart, chart types Inserting pictures, Goal seek. <b>Ch.1 Number System:</b> Decimal Number System, Binary Number system, Octal Number system, Hexadecimal Number system, conversion of Decimal Number into Binary Number. Binary Number to Decimal Number. Computer Arithmetic, Binary addition, Binary subtraction. <b>Ch.8 Graphics in QBASIC</b> : Review of QBASIC, QBASIC statements using Graphics, SCREEN Statement. Color, LINE Statements, CIRCLE, DRAWING BOXES Statements/ Creating sound in QBASIC.
Sec. Term (Oct-Feb)	<b>Ch.29 Looping Statements</b> : FOR-NEXT, FOR-NEXT with Step, WHILE-WEND Statements, DO-UNTIL Statement. <b>Ch.11- Virus</b> - Virus, Symptoms, types of Virus. Preventing a Virus Infection, Antivirous Software. <b>Ch-2 Windows-7</b> - Windows Explorer, Viewing files or folders. Working with the control Panel, changing Date and time, About fonts. On Screeen Keyboard, Changing the mouse settings. <b>Ch. 10 Surfing Net</b> : Surfing Net, E-mail
Question Pattern	True / False. Fill in the blanks. Short Answer type questions. Long answer type questions.