

# ADARSH VIKAS VIDYALAYA

PATNA 801105

## SYLLABUS & EXAMINATION SCHEDULE

(SESSION- 2017-18)

CLASS- VII

### PRE MID TERM TEST

### ENGLISH

Working days : April 20, May18, June 10

Pre- Mid Term Test : 03-08 May, 2017

1<sup>st</sup> PT Meeting : July 15, 2017 (Saturday)

COURSE BOOK	LITERATURE READER	PRACTICE BOOK
Unit 1 : Tasty Treats A. Dal Delight B. The All American Slurp C. Deep in our Refrigerator Unit 2 : Facing Challenges A. The Last Leaf B. His First Flight C. TF	Le- 1 to 3 1. A letter to God 2. Getting Ready for Adventures 3. The People Upstairs	Worksheet 1 to 5 (F-11 to F- 20) Writing Worksheet 11 to 16 (F-49 to F-60) Grammar Worksheet 27 to 32 (F-111 to F-122) Integrated Exercises Worksheet 39 (F-135) Practice Paper 1 & 2 (F-149 to F-164)

### HINDI

हिन्दी पाठ्य पुस्तक	हिन्दी व्याकरण
प्रणति, भाग्य की दस्तक, अर्जुन की एकाग्रता, बसंती हवा, सदाचार का ताबीज, सुब्रह्मण्यम भारती	1.भाषा, बोली, लिपि तथा व्याकरण, 2.वर्ण विचार 3. वर्तनी विचार 4. शब्द विचार 5. शब्द रचना पत्र संख्या 1 से 5 तक, अनुच्छेद – हमारे स्कूल का चपरासी, कंप्यूटर देवाय नमः, मैं वायु सेना अधिकारी बनूँगा।, अपठित गद्यांश 1 एवं 2, अपठित पद्यांश 1 एवं 2

### SANSKRIT

पाठ्य पुस्तक	संस्कृत व्याकरण
वन्दना आत्मविश्वास, बीरबलस्य बुद्धि कौशलम् स्वास्थ्य, हितकराणि वयम्	खण्ड क – उच्चारणस्थानानि संधि – शब्द रूप खण्ड ख – पत्र लेखन (1 एवं 2) वार्तालाप संख्या – 1,2,3 अपठित गद्यांश – 1,2,3 शब्द रूप व धातु रूप

## **MATHS**

Ch-1 Integers  
Ch- 2 Fraction and Decimal  
Ch- 3 Rational Number  
Ch- 4 Exponent and Powers  
Lab Manual : Activity 1 to 5

## **SCIENCE**

Ch- 1 Nutrition in Plants  
Ch- 3 Fibre to Fabric  
Ch- 5 Acids, Bases and Salts  
Ch- 13 Motion and Time  
Ch- 16 Water: A precious Resource

## **SOCIAL STUDIES**

<b>History</b>	<b>Geography</b>	<b>Civics</b>
1. Tracing Changes in the Medieval Period 2. New king and Kingdoms 3. The Sultans of Delhi	1. Our Environment 2. Interior of the Earth 3. Our changing Earth	1. Our Equality 2. Role of the Government in Health

## **COMPUTER**

1. Network and Communications  
2. MS Excel (2007) Advanced Features  
3. Word Wide Web  
4. Q Basic – Programming Statements  
5. Q Basic- Graphics and sound

**MID - TERM****ENGLISH**

Working Days : July 17, Aug 23, Sep – 11

Mid Term Test – 15-26 September 2017

2<sup>nd</sup> PT Meeting : October 14, 2017 (Saturday)

<b>COURSE BOOK</b>	<b>LITERATURE READER</b>	<b>PRACTICE BOOK</b>
Unit 3: Laughter, the Best Medicine A. Harris in the Maze B. Everest Reactions C. The School boy Unit 4: The Sporting Spirit A. The Goal Not Scored B. The Amazing Story of Kipchoge Keino C. Nine Gold Medals	Le- 4 to 7 Le- 4 The snake and the mirror Le- 5 On the grass-hopper and the cricket Le- 6 Scott of the Antarctic Le- 7 The last Night of the World	Worksheet 6 to 10 Evaluation Test (F-21 to F- 32) Writing Worksheet 17 to 24 • Formative Assessment • Evaluation Test (F-61 to F-82) Work Sheet 33 to 38 (F-123 to F-134) Integrated Exercises Worksheet 40-41 F-137 to F-140) Formative Assessment Evaluation Test (F-141 to F-146) Practice paper 3 to 5 (F- 165 to F-188)

**HINDI**

हिन्दी पाठ्य पुस्तक	हिन्दी व्याकरण
दोहा-दशक, मिठाईवाला, ममता, चमत्कार, प्राकृतिक व्यायाम, कर्तव्य की प्रेरणा, नीलू	6 संधि, 7 समास, 8 संज्ञा, 9 संज्ञा के विकारक तत्व (लिंग, वचन, कारक) 10 सर्वनाम, संवाद लेखन, पत्र लेखन-पत्र संख्या 4 से 8 तक अनुच्छेद सूर्योदय का दृश्य, भारतीयता, कक्षा की कहानी निबंध, लो आई ईद, स्वतंत्रता दिवस

**SANSKRIT**

पाठ्य पुस्तक	संस्कृत व्याकरण
अमृत धारा व्यावहारिक संस्कृतम्, मौक्तिकानि	खण्ड 'क' – धातु रूप, प्रकरणम्, वर्ण विन्यासः, संयोगाः, पर्यायाः, एवम् विपर्यायः खण्ड ख' – पत्र लेखन 3 एवं 4 वार्तालाप – 4,5,6 अपठित गद्यांश – 4,5,6 चित्र वर्णन –1,2

## MATHS

Ch- 5 Algebra Expressions  
Ch- 6 Linear Equation with one variable or simple equations  
Ch- 7 Comparing Quantity  
Ch- 8 Application of percentage  
Ch- 9 Lines and Angles  
Ch- 10 Properties of Triangles  
Lab manual : Activity 6 to 12

## SCIENCE

CH- 2 Nutrition in Animals  
Ch- 4 Heat  
Ch- 6 Physical and chemical changes  
Ch- 9 Soil  
Ch- 14 Electric Currents & its Effects

## SOCIAL STUDIES

<b>History</b>	<b>Geography</b>	<b>Civics</b>
4. The Mughal Empire 5. Architecture as power : Forts and place 6. Towns: Traders and Craftsmen 7. Tribes , Nomads and settled communities	4. Atmosphere, Weather and climate 5. Hydrosphere, oceans, and their circulation 6. Natural vegetation and wild life	3. How a state government works 4. Growing up as boys and girls 5. Women change the world .

## COMPUTER

6. Introduction to HTML  
7. Elementary to HTML- I  
8. Elementary HTML- II  
9. Creating forms in HTML  
10. Frames in HTML  
11. Java Script in HTML Documents  
12. Flash- Tweening and publishing  
13. Introduction to programming concepts

**POST MID TERM****ENGLISH**

<b>COURSE BOOK</b>	<b>LITERATURE READER</b>	<b>PRACTICE BOOK</b>
Unit 5: Nurture Nature A. Fire in the forest B. The world in the wall C. Throwing a Tree Unit 6 : The written word A. How I taught My Grandmother to Read B. Boyhood Days C. Sound and Sense	Lesson 8 to 11 14. Ozymandias 9. Baba yaga 15. The Luncheon 16. Stopping by woods on a snowy Evening	Worksheet 1 to 7 (S-3 to S- 16) Writing Worksheet 11 to 19 (S-27 to S- 44) Grammar Worksheet 26 to 32 (S-59 to S- 72) Integrated Exercises Worksheet 37 & 38 (S-81 to S- 84) Practice Paper 1 to 3 (S-95 to S- 118)

**HINDI**

हिन्दी पाठ्य पुस्तक	हिन्दी व्याकरण
अशोक का शस्त्र त्याग, दुःख का अधिकार, सुमन एक उपवन के, तीन सवाल, नमक का दसोगा	11. विशेषण, 12 क्रिया, 13. वाच्य, 14 अव्यय, 17 मुहावरा, पत्र लेखन –8,9,10 अनुच्छेद–पहाड़ पर रेलगाड़ी, माँ, मोर, सैनिक, निबंध– जैसी संगत वैसी रंगत, मेरी प्रिय अध्यापिका, टीवी0 और विद्यार्थी, विद्यालय का स्थापना दिवस

**SANSKRIT**

पाठ्य पुस्तक	संस्कृत व्याकरण
मनोरमा, प्रभातवेला, उद्बोधनम् सुधारसम्, सरल–सम्भाषणम्	समय लेखनम्, संख्या, कारकाः, उपपद विभक्तयः पत्र लेखनम् 5,6 वार्तालाप – 7,8,9 चित्र वर्णनम् 3,4,5 अपठित गद्यांश – 7,8,9

## **MATHS**

Ch- 11 Congruence  
Ch- 12 Practical Geometry, Constructions  
Ch- 13 Symmetry  
Ch- 14 Solid Shapes or 3-D shapes  
CH- 15 Mensuration  
Lab Manual : Activity 13 to 19

## **SCIENCE**

Ch- 7 Weather, Climate and adaptations of animals to climate  
Ch- 8 Winds, storms and cyclone  
Ch- 10 Respiration in organisms  
Ch- 11 Transportation in plants and animals  
Ch- 15 Light

## **SOCIAL STUDIES**

<b>History</b>	<b>Geography</b>	<b>Civics</b>
8. Religious Beliefs and devotional paths 9. The flowering of Regional Cultures	7. Human Environment settlements 8. Human Environment- Transport and communication 9. Life in the natural regions- The Tropical and subtropical regions	6. Understanding media 7. Understanding Advertising

## **COMPUTER**

17. Java Script in HTML Documents
18. Flash- Tweening and publishing
19. Introduction to programming concepts

**FINAL TERM****ENGLISH**

Note :- 100% syllabus will be covered in the final term

Working Days : Jan- 23, Feb- 22

Final Term Test : 07 to 20 March 2018

4<sup>th</sup> P.T. Meeting March 28, 2018. (Wednesday)

<b>COURSE BOOK</b>	<b>LITERATURE READER</b>	<b>PRACTICE BOOK</b>
Unit 7: Suspense and Mystery A. The Bermuda Triangle B. The Blue Carbuncle C. The Way through the woods	Le- 12 If I were you	Worksheet 8 to 10 Evaluation Test S-17 to S-24 Writing Worksheet 20 to 25 Evaluation Test S-45 to S-58 Grammar Worksheet 33 to 36 S-73 to S-80 Integrated Exercises Worksheet -39 (S-85 to S-86) Practice Paper 3 & 5 (S-119 to S-134)

**HINDI**

<b>हिन्दी पाठ्य पुस्तक</b>	<b>हिन्दी व्याकरण</b>
मित्रता, झाँसी की रानी की समाधी पर	विराम चिह्न, वाक्य विचार, मौखिक व लिखित अभिव्यक्ति, चित्र वर्णन, संवाद लेखन, पत्र लेखन, अनुच्छेद- छुट्टी का दिन, जन्माष्टमी

**SANSKRIT**

<b>पाठ्य पुस्तक</b>	<b>संस्कृत व्याकरण</b>
सौहृदम्, नीति सौरभम्	प्रत्ययाः अशुद्धिशोधनम् पत्र लेखनम् – 5,6 वार्तालाप – 9,10 चित्र वर्णनम् – 7,8

## MATHS

Chapter 16 : Data Handling  
Lab Manual : Activity 20 to 21

## SCIENCE

Chapter 12: Reproduction in Plants  
Chapter 17 : Forest : Our Lifeline  
Chapter 18 : Waste Water story

## SOCIAL STUDIES

<b>History</b>	<b>Geography</b>	<b>Civics</b>
10. Political Formation in the 18 <sup>th</sup> Century	10. Life in the Temperate grasslands The Prairies and the veld 11. Life in the Desert	8. Markets Around us 9. A shirt in the market

## COMPUTER

20. Introduction to C++
21. Introduction to Java programming language