

BAL PRATIYOGITA NIKETAN

Chhoti Mandir Lane, Simli, Patna City-8 [Est. 1993]

Term -1 Project work (Each Subject 10 marks) Session(2023-24)

Class - 7

Science (Section A)

Physics (IIT)

- 1. Write in a column together of physical quantity, name of SI unit and its symbol.
- 2. Write the difference between mass and weight. (Page No. 1.4)

Chemistry (IIT)

- 3. Draw the flow chart of classification of matter. (Page no. 1.5)
- 4. Draw the schematic of diagram of inter conversion of matter.
- 5. Write comparative study of metal and non-metal. (Page no. 1.6 & 1.7)
- 6. Draw the label diagram of separation of soluble solid from liquid of (fig 1.5)(page no. 1.10)

Biology

- 7. Draw the label diagram of plant and animal cell.
- 8. For viva test chapter phy-1, che-1, bio -1

Science (Section B)

- 1. Define Photosynthesis: food making process in plants with figure 3 (Page No. 11)
- 2. Define human digestive system with figure 2 (page no. 26, 27)
- 3. Describe the blowing of sea-breeze and land breeze in coastal areas with the help of labeled diagram. (Figure no. 15, 16) (Page no. 62, 63)
- 4. Activity-5; figure -9, metal spoon is a good conductor of heat plastic is poor conductor of heat.
- 5. Describe the stanse in the life history of silk moth which are directly replaced to the production of silk. Figure 4 (Page no. 43)
- 6. For Viva test chapter 1, 2 & 3

English

- 1. Draw the picture: Page number: 09, 11, 17, 23 and write about that at least fifty words.
- 2. Picturise the kinds of adjective giving two or three example each.
- 3. Make this picture in project copy and write a short story after watching this scene.





4. For Viva test chapter all for term – 1 exam portion

Social Science

1. Make a collage with at least 10 photographs of different monuments of the medieval period and also write down about that monument.

Or,

On an outline map of India locate and mark the following rivers and also write down about that river.

- Indus Satluj Ravi Beas Chenab Jhelum
- 2. Prepare a chart showing the components of natural environment and briefly write down their significance for us in project copy.
- 3. Make a project on the French revolution after which democracy was established in France.
- 4. For Viva test Learn Chapter -1 from His, Geo & Civics.

Computer

- 1. Write the function of different tool.
 - (a) Zoom Tool
- (b) Move Tool
- (c) Marquee Tool
- (d) Lasso Tool

- 2. Write Brief introduction about Tim Cook.
- 3. Write the CEO of Different IT Companies
 - (a) Microsoft (b) Oracle
- (c) Infosys
- (d) IBM
- (e) TCS

- 4. Draw the logo of different IT companies.
 - (a) Teach Mahindra (b) Adobe
- (c) Tech Mahindra
- (d) Wipro
- (e) Apple

Mathematics (Section A & B)

- 1. How many types of properties of multiplication? And define its properties. (Page no. 1.1, 1.2)
- 2. What is fraction? Define the types of fraction. (Page no. 2.1 & 2.2)
- 3. (i) Define the steps of Addition and subtraction of decimal. (Page no. 3.3)
 - (ii) Define the steps of multiplication and Division of decimals. (Page no. 3.5 & 3.9)
- 4. Define some useful properties of rational number. (Page no. 4.4 & 4.5)
- 5. (i) What is the standard form of a rational number? Define its following steps. (page no. 4.10)
 - (ii) Write some useful properties of rational number. (Page no. 4.26)
- 6. Complete your fair copy.
- 7. For viva test chapter according term -1 portion.

हिंदी

- 1. पिंजरे में कैद पंछी का चित्र बनाएं और "हम पंछी उन्मुक्त गगन के" कविता को सुनहरे अक्षरों में लिखें।
- अपनी कल्पना से "दादी माँ" पाठ में वर्णित दादी का एक सुंदर चित्र बनाएँ एवं उनके बारे में 10 वाक्य लिखें ।
- भारत के नक्शे पर हिमालय पर्वत के फैलाव को दर्शाए एवं " हिमालय का भारत पर प्रभाव के संबंध में 10 वाक्य लिखिए।
- प्रार्थना करते हुए बच्चों का चित्र बनाएं तथा विद्यालय के प्रार्थना को सुंदर-सुंदर अक्षरों में लिखें |
- 5. दस च्टक्ले एवं दस पहेलियाँ लिखें |
- वसंत पाठ 1, 2 & 3 का वस्तुनिष्ठ तथा प्रश्न-उत्तर सहित याद करें।
- 7. व्याकरण पाठ 1, 2 & 3 का वस्त्निष्ठ तथा प्रश्न-उत्तर सहित याद करें |
- 8. For Viva test chapter Hindi -1, 2, 3 Gr. 1, 2, 3

सस्कृत

- 1. लकड़ी के डंडे को हंस दोनों तरफ चोंच से पकड़े हुए एक चित्र में कछुआ लटकता हुआ चित्र बनाएं तथा उसका वर्णन करें।
- 2. पेज नंबर 12 का चित्र बनायें और उससे संबंधित विषय पर चर्चा करें |
- 3. पेज नंबर 16 का चित्र बनाएं और उसका वर्णन करें |
- 4. पर्वत से निकलती हुई नदी का चित्र बनाकर हमारे जीवन में नदियों के महत्व को संस्कृत में लिखे |
- 5. For Viva test chapter according to Term 1 Exam Portion
- 6.