



ALOK VIDYASHRAM

HOLIDAY HOMEWORK WINTER VACATION, 2018-19

CLASS: XI COMMERCE

| <u>SUBJECTS</u> | <u>SYLLABUS</u> |
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| ENGLISH | <p>Answer the following questions in about 120 words each in your English Register:</p> <p>A. Hornbill</p> <ol style="list-style-type: none"> How are the Earth's principal biological systems being depleted (The ailing planet.) What are the lessons that you can learn from the play "The Browning version"? What is the conclusion and the final feelings of the poet childhood. Why was king Tut's body being subjected to repeated scrutiny? What was the ultimate outcome of the investigations? Discuss about the positive qualities that the author has imbibed from his grandmother in the story the portrait of a lady. <p>B. Snapshots</p> <ol style="list-style-type: none"> Highlight the poem "The Tale of Melon City" by Vikram Seth. "I have done something; OH, God! I have done something real atlast." Why does Andrew say this? What does it mean? (Birth). What are the important characters being highlighted about Albert Einstein in the story? The role of mediator, i.e the narrator of the story is very significant. He played his role effortlessly especially at the end of the story. What kind of a person do you think was the narrator in the topic. (Ranga's Marriage) You will probably agree that the story does not have breathless adventure and exciting actions. Then what in your opinion makes its interesting. (The summer of the beautiful white Horse). <p>C. Novel: The Canterville Ghost</p> <ol style="list-style-type: none"> What is the theme of the novel; The Canterville Ghost? Discuss briefly about the members of the Otis family. In what way Virginia was different with the Ghost Write a brief note on "Sir Simon Canterville" and process of his liberation from bondage. <p>D. Advanced Writing Skills</p> <ol style="list-style-type: none"> Your School is organizing Three Days, Two Nights Educational Tour to Ghandruk. As a school captain, draft a notice to be pasted on the School Notice Board also inform that N. O.C is a must in about 50- words Write a letter to the Editor of The Times of India highlighting about the hazards of Junk food especially between the age group of 10-18. Invent other necessary details by yourself. Write a composition in about 180 words entitled "The Way I Spent My Winter Vacation". Include brief and interesting events Write a debate in favour of the motion or against the motion entitled "hostel life is a must for the overall development of personality." |
| ACCOUNTANCY | <p>Complete: Chapter- 10 Special Purpose Book I- Cash Book Pg No.:- 10.40- 4,5 Pg No:- 11.44- 26,27</p> |



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| BUSINESS STUDIES | <p>A. Answer the following questions in about 150 words each:</p> <ol style="list-style-type: none">1. Define outsourcing. Highlight the important features of outsourcing.2. What are business ethics? Explain the four important elements of business ethics.3. What do you know about a company? What are the process of registration or incorporation of a company.4. How many types of business finances are there? Also mention their uses.5. Differentiate between shareholders and debenture- holders.6. Differentiate between Business, Employment and Profession.7. What are the major features of sole trading concern. OR Sole proprietorship? Write in details.8. What is business risk? Write about any three types of business Risks.9. Discuss about the characteristics of business in detail.10. Given an opportunity, what type of business enterprise do you want to start? Why? Write in details.11. What are the characterstics of warehouse in the development of business?12. In detail, discuss about the fundamental principles of insurance contract. |
| ECONOMICS | <p>Complete: Chaper – 3 Liberalisation, Privatisation and Globlization Pg Np:- 53 Exercuses 1- 16.</p> |
| MATHEMATICS | <ol style="list-style-type: none">1. Trigonometry: Misc. Ex2. Permutations and Combination-Misc.Ex3. Bionomial: Misc.EX4. Sequence and Series- Misc.Ex |



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| ENGLISH | <p>Answer the following questions in about 120 words each in your English Register:</p> <p>E. Hornbill</p> <ol style="list-style-type: none"> 13. How are the Earth's principal biological systems being depleted (The ailing planet.) 14. What are the lessons that you can learn from the play "The Browning version"? 15. What is the conclusion and the final feelings of the poet childhood. 16. Why was king Tut's body being subjected to repeated scrutiny? What was the ultimate outcome of the investigations? 17. Discuss about the positive qualities that the author has imbibed from his grandmother in the story the portrait of a lady. <p>F. Snapshots</p> <ol style="list-style-type: none"> 6. Highlight the poem "The Tale of Melon City" by Vikram Seth. 7. "I have done something; OH, God! I have done something real atlast." Why does Andrew say this? What does it mean? (Birth). 8. What are the important characters being highlighted about Albert Einstein in the story? 9. The role of mediator, i.e the narrator of the story is very significant. He played his role effortlessly especially at the end of the story. What kind of a person do you think was the narrator in the topic. (Ranga's Marriage) 10. You will probably agree that the story does not have breathless adventure and exciting actions. Then what in your opinion makes its interesting. (The summer of the beautiful white Horse). <p>G. Novel: The Canterville Ghost</p> <ol style="list-style-type: none"> 5. What is the theme of the novel; The Canterville Ghost? 6. Discuss briefly about the members of the Otis family. 7. In what way Virginia was different with the Ghost 8. Write a brief note on "Sir Simon Canterville" and process of his liberation from bondage. <p>H. Advanced Writing Skills</p> <ol style="list-style-type: none"> 5. Your School is organizing Three Days, Two Nights Educational Tour to Ghandruk. As a school captain, draft a notice to be pasted on the School Notice Board also inform that N. O.C is a must in about 50- words 6. Write a letter to the Editor of The Times of India highlighting about the hazards of Junk food especially between the age group of 10-18. Invent other necessary details by yourself. 7. Write a composition in about 180 words entitled "The Way I Spent My Winter Vacation". Include brief and interesting events 8. Write a debate in favour of the motion or against the motion entitled "hostel life is a must for the overall development of personality." |



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| PHYSICS | Chapter: 8, 9, 10 (Complete exercise) |
| CHEMISTRY | <p>Attempt the following questions:</p> <ol style="list-style-type: none">Draw the structure of following organic compounds:<ol style="list-style-type: none">3- Ethyl- 2- MethylpentaneBut- 2- enoic acidWrite functional isomers of<ol style="list-style-type: none">Ethanoic acidEthyl alcohol.Define chemical equation. Why is it necessary to balance a chemical equation?Balance the following equation by oxidation number method. $\text{Cu} + \text{HNO}_3 \longrightarrow \text{Cu}(\text{NO}_3)_2 + \text{H}_2\text{O} + \text{NO}$Derive the relationship between K_p and K_c. Under what condition K_p becomes equal to K_c?Define buffer solution.Why PH of blood remains constant inspite to various foods and spices we eat?Write the postulates of Bohr's atomic model.Write the electronic configuration of<ol style="list-style-type: none">CaFe^{++}CuIV. CrH_2O is liquid but H_2S is gas. Why?Write the adverse effect of photochemical smog and acid rain.Define periodicity of element. What is the cause of periodicity of elements?Carbon mono oxide is filled in a balloon of 2L capacity at 30^0c. At what temperature it will attain 1L volume? |
| BIOLOGY | <ol style="list-style-type: none">Prepare a herbarium with arrangement of leaves of ten different types of plants. |
| MATHEMATICS | <ol style="list-style-type: none">Trigonometry: Misc. ExPermutations and Combination-Misc.ExBionomial: Misc.EXSequence and Series- Misc.Ex |