DELHI PUBLIC SCHOOL, BHILAI (C.G.)

(Under the aegis of the Delhi Public School Society, Delhi)

SYLLABUS FOR WRITTEN TEST - CLASS: IX SESSION: 2023-24

SUBJECT: ENGLISH M.M.: 50 TIME: 50 Minutes Article writing of 100 words 10 Marks 1. Letter (Formal & Informal) 10 Marks 2. 3. Grammar : 30 Marks Word formation, Prefix and Suffix, Types of sentences, Prepositions, Clauses, Voice and Direct & Indirect speeches. SUBJECT: MATHS M.M.:50 1. Squares and Square roots 7. **Compound interest** 2. Real Numbers, Cubes and Cube roots 8. Profit, Loss & Discount **Exponents and Radicals** 9. Parallel Lines 3. Algebraic Identities, factorization and linear equations 10. Quadrilaterals (constructions only) 4. Area of plane figures Circles 5. 11. Volume and surface Areas 12. Arithmetic mean 6. SUBJECT: GENERAL AWARENESS M.M.:<u>50</u> Science 25 Marks 2. Metals & Non-metals 1. Micro-organisms: Friend & Foe 3. Coal & Petroleum Combustion & Flame 4 5. Cell-Structure & Functions 6. Reproduction in animals 9. Sound Force & Pressure 8. Friction 7. 10. Chemical effect of current 11. Light 12. Pollution of air and water 13. Some Natural Phenomena 14. Reaching the Age of Adolescence 15. Crop Production & Management 16. Synthetic Fibres and Plastics 17. Stars & Solar System 18. Conservation of Plants & Animals 25 Marks Social Science History 1. How, When & Where 2. From Trade to Territory 3. Ruling the countryside 4. Tribals, Dikus & the vision of a golden age 5. When people rebel 6. Weavers, Iron smelters & Factory owners 7. Civilizing the "native", educating the nation 8. Women, caste & reform 9. The making of the national movement 10. India after Independence Geography 2. Land, Soil, Water, Natural Vegetation & Wildlife resources 1. Resources 4. Agriculture 3. Mineral & Power resources 5. Industries 6. Human Resources

Civics

- 1. The Indian Constitution
- 3. Why do we need a Parliament
- 5. Judiciary
- 7. Understanding Marginalization
- 9. Public Facilities

SUBJECT: HINDI

M.M.:50

TIME: 50 Minutes

संज्ञा, सर्वनाम, विशेषण, क्रिया, उपसर्ग-प्रत्यय, संधि, समास, वाक्य रचना, विलोम शब्द, पर्यायवाची शब्द, अनेकार्थक शब्द, मुहावरे, लोकोक्तियाँ, शब्दों का शुद्धिकरण, पत्र (औपचारिक/अनौपचारिक), अनुच्छेद लेखन (लगभग 100 शब्द) ।

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TIME: 50 Minutes

TIME: 30 Minutes

- 2. Understanding Secularism
- 4. Understanding laws
- 6. Understanding our criminal justice system
- 8. Confronting Marginalization
- 10. Law & Social Justice