NISHAN-E-SIKHI INSTITUTE OF SCIENCE AND TRAINING (UPSC WING) KHADUR SAHIB

Entrance Examination for

Integrated (3+1) year B.A. Social Studies & UPSC CSE Preparation Course (Session 2026-27)

(to be held on January 18, 2026, Sunday)

EXAMINATION SCHEME

The Entrance Examination comprises written test followed by Personality Test/Interview.

The written test would comprise of two papers as mentioned under:

> Paper I: Essay Writing on a given topic (300 words, Medium: English)

Duration: 30 minutes

➤ Paper II: General Studies (100 MCQ's of one mark each with negative marking of 0.33 marks for each wrong answer)

Duration: 02 hours

> PERSONALITY TEST/INTERVIEW: Based on the merit of the written test, the shortlisted candidates will be called for personality test/interview.

The combined merit of the written test and the personality Test/Interview shall decide the final selection of the candidate.

SYLLABUS: PAPER II- GENERAL STUDIES

History: (NCERT Class VI to X)

(10 marks)

Kingdoms, kings and an early republic, Ashoka the Great Emperor, Gupta Empire, Vijayanagar and Bahmani kingdom, The Delhi sultanate, The Mughal Empire, Rulers and buildings, Bhakti Sufi traditions, From trade to territory the East India Company establishes power, Revolt of 1857 and after, Women, Caste and Reform, The making of the National Movement 1870 to 1947, Mahatma Gandhi and the National Movement

Economics: (NCERT Class IX to XII)

(10 marks)

Food security PDS system, Role of education and health, Sectors of Indian economy and their contributions, Money, credit and banking, Indifference curve, Demand and elasticity, Market forms, National income and related aggregates, Economic reforms since 1991, Current challenges facing Indian economy

Geography: (NCERT Class VI to X)

(10 marks)

Location of India, Inside Earth, Drainage system of India, Physiographic division of India, Climate (Related to India), Industries, Our solar system, Rocks, Soils of Punjab and India, Tectonic plates

Quants & Reasoning: (NCERT Maths V to VIII and Arihant Publications book for Reasoning) (20 marks) Number system, Ratio and Proportion, Percentage, Profit and loss, Simple interest, Time and work, Time, speed and distance, Divisibility rule, Simplification, Exponents, Square and square root, Series, Coding-Decoding, Direction test, Blood relation, Sitting arrangement, Venn diagrams (Logical)

General English (Grammar Class IX and X any board)

(10 marks)

Tenses, Parts of speech, Idioms, Antonyms and synonyms, Comprehension (Reading), Active passive voice, Articles, Narration, Conditional sentences (zero, I, II and III), Subject-verb agreement

Political Science (NCERT Class VI to X)

(10 marks)

Indian Constitution and its historical background, Fundamental Rights, Directive Principle of State Policy and Fundamental Duties, Government, Indian Democracy, Parliament and Making of laws, Judiciary, Electoral Politics, Social Justice and the Marginalized, Gender, Religion and Caste, Political Parties.

a	
Continued	

Environment and Ecology (NCERT Geography & Science Class VI to X, Miscellaneous) (10 marks)

Components of environment such as soil, air, water, pressure, temperature etc., Ecosystem and its components, Famous Indian-Sanctuaries, Wetlands, National parks, pollution it's types and components, Environmental organisations such as UNFCCC, UNEP, Conference of Parties (COP) such as COP 21, 26, 27 etc. etc., renewable and non-renewable energy types & uses, climate change and its impact, initiatives of India to tackle the climate change such as International Solar Alliance, Life program etc., Red data list of species such as endangered, critically endangered species

Current Affairs: Newspapers, Magazines, PIB, Miscellaneous)

(10 marks)

National and international events, Government schemes and policies, science and technology, economics, environmental organisations, reports, and polity (including international politics which is part of Indian interests such as USA, RUSSIA, CHINA, JAPAN, SOUTH AFRICA, ISRAEL, GULF, etc.), sports, awards, books, famous personalities and their works (Last 4 months only).

Science And Technology (NCERT Class VI to X for Basic concepts, Miscellaneous) (10 marks)

Basic concepts & principles of science and their application, recent developments in Defence such as successful test of AGNI-V missiles, Space (launch of recent satellites and their role), Computers (such as quantum computer), use of nanotechnology, Basics of Biotechnology and it's use, contributions of scientists such as Dr. Homi Bhabha, Dr. A.P.J Abdul Kalam, and recent scientists, Scientific Organisations such as ISRO, NASA, DRDO etc. Collaborations of India with the World in different scientific areas.

SAMPLE QUESTIONS

(Only for the purpose of facilitating preparation)

- 1. Which Greek ambassador visited the court of Chandragupta Maurya?
 - a) Fa-hein
- b) Al- beruni
- c) Megasthenes
- d) Xuanzang
- 2. The Vijayanagar Empire was founded by which ruler?
 - a) Harihara and Bukka Rai
 - b) Krishna Deva Raya
 - c) Devaraya I
 - d) Devaraya II
- 3. Which of the following is NOT a tool of monetary policy?
 - a) Cash Reserve Ratio
 - b) Statutory Liquidity Ratio
 - c) Repo Rate
 - d) Direct and Indirect Tax
- 4. Consider the following statements about Price Elasticity of Demand:
 - I. If demand is perfectly elastic, even a small change in price leads to zero demand.
 - II. When demand is inelastic, total expenditure (or total revenue) moves in the same direction as price.

- III. Elasticity of demand is always greater than zero but less than one.
- IV. A necessity good generally has inelastic demand.

Which of the above statements are correct?

- a) I and II only
- b) II and IV only
- c) I, II and IV only
- d) All of the above
- 5. 'Panchamrit' was introduced by India at which of the following Climate Change Conference?
 - a) COP 21
 - b) COP 25
 - c) COP 26
 - d) COP 27
- 6. Which type of soil has majority presence in India?
 - a) Laterite
 - b) Alluvial
 - c) Black
 - d) saline
- 7. Which of the following country is not the full member of Shanghai cooperation organisation (SCO)?

a) West a) Iran b) Japan c) Russia d) India b) South 8. Recently in August 2025 with which c) North-East country India has signed a joint d) South-West declaration on security cooperation? 15. Spot the Error in the given sentence: She China is senior than me in experience. a) a) She is b) Japan b) Senior Russia d) in experience c) c) than me 16. Choose the antonym of DOCILE from the **USA** d) 9. Artificial way of causing rainfall to reduce given options: air pollution makes use of a) Submissive a) silver iodide and potassium iodide b) Manageable c) Stubborn b) silver nitrate and potassium iodide c) silver iodide and potassium nitrate d) Gentle d) silver nitrate and potassium chloride 17. Which of the following longitudes passes 10. Brahmos is joint venture of through India? a) India and Japan a) 60°E to 100°E b) India and France b) 68°E to 97°E c) India and Russia c) 70°E to 90°E d) India and USA d) 65°E to 95°E 11. A certain sum of money was divided 18. Which one of the following States receives between x and y, in the ratio of 4:3. If y's rainfall from both the Arabian Sea branch share is ₹2,400, then the total initial capital and the Bay of Bengal branch of Monsoon? a) ₹7,200 a) Punjab b) ₹5,600 b) Maharashtra c) ₹8,000 c) Meghalaya d) ₹6,000 d) Tamil Nadu 19. Which Fundamental Right is considered 12. If A can do a piece of work in 20 days and the "heart and soul" of the Indian B can do the same work in 40 days, then Both together A and B they can do the job **Constitution?** in how many days? a) Cultural and Educational Rights a) 13.33 days b) 14.33 days b) Right to Equality c) 15.33 days d) 16.33 days c) Right to Freedom of Religion 13. In a certain code 'MISSIONS' is written as d) Right to Constitutional Remedies 'MSHSNOS'. How is 'ONLINE' written in 20. What is the minimum age for the eligibility that code? to be a Presidential candidate? **OLNNIE** b) ONILEN a) 30 b) 28 a) **NOILEN** d) LNOENI d) 35 b) c) 21

14. A man walks 5 km toward south and then turns to the right. After walking 3 km he turns to the left and walks 5 km. Now in

which direction is he from the starting

place?
