

### Examination Plan

The parts of examination, subjects, number of questions, total marks and time period will be as per the details given below-

Part	Subject	Number of Questions	Total Marks	Time Period
<b>Part-1</b>	1) History of India and Indian National Movement	05	05	Two Hours (120 Minutes)
	2) Indian Polity and Indian Constitution	05	05	
	3) Geography of India and World	05	05	
	4) Indian Economy and Social Development	05	05	
	5) Rural Society and Development	05	05	
	6) Current Events of National and International Importance	05	05	
	7) Science and Technology	05	05	
	8) Environmental Ecology and Disaster Management	10	10	
	9) Data Interpretation	10	10	
	10) General Hindi	10	10	
<b>Part-2</b>	Knowledge of concepts of Computer and Information Technology and contemporary technological development and innovation in this field	15	15	
<b>Part-3</b>	General information related to the State of Uttar Pradesh	20	20	
<b>Total</b>		<b>100</b>	<b>100</b>	

## SYLLABUS

### Part-I

#### (Subject related Knowledge)

##### **(1) History of India and Indian National Movement**

Information about social, cultural, economic and political aspects under Indian history. The Indian National Movement- A comprehensive information of the freedom movement, the rise of nationalism and the attainment of independence.

##### **(2) Indian Polity and Indian Constitution**

Knowledge of political system including constitutional development in India, Indian Constitution, Indian political system and governance, Panchayati Raj and local self-governance, public policy and official issues and community development.

##### **(3) Geography of India and World**

Information on the country's physical, social and economic geography, agriculture, horticulture, forestry, animal husbandry, population and urbanization patterns, smart cities and smart villages under the geography of India. General information about the world geography.

##### **(4) Indian Economy and Social Development**

Economic planning in India, objectives and achievements, role of NITI Aayog, Sustainable Development Goals (SDGs). Components of government budget and financial system. Development of agriculture, industry and trade commerce in India. Land reforms in India after independence. Effects of globalization and liberalization in India, changes in industrial policy and their impact on industrial development. Infrastructure: Power, ports, roads, airports and railways etc.

##### **(5) Rural Society and Development**

Rural development in the Indian context, rural development programmes, rural development schemes and management, rural development research systems, rural health schemes, rural social development, rural development and land reforms, central and state government schemes related to rural development.

##### **(6) Current Events of National and International Importance**

Knowledge of recent events at both national and international level.

##### **(7) Science and Technology**

Science and Technology - Applications of India's Science and Technology Policy in everyday life, development and national security. Achievements of Indians in science and technology, indigenization of technology. Development of new technologies, including mutually beneficial and technologically useful technologies. Awareness in the fields of space technology, defense technology, energy sources, nanotechnology, microbiology, and biotechnology. Issues related to intellectual property rights and digital rights.

### (8) Environmental Ecology and Disaster Management

General information on general issues related to environmental protection and ecosystems, wildlife conservation, biodiversity, environmental pollution and degradation, environmental impact assessment, and climate change. Disaster mitigation and disaster management in India as a non-traditional security and safety challenge. Disaster Management Act-2005, National Disaster Management Authority (NDMA), State Disaster Management Authority (SDMA), National Disaster Response Force (NDRF) and State Disaster Response Force (SDRF), and various agencies working in the field of disaster management in India. Efforts and achievements being made in the field of disaster mitigation and disaster management at the global level.

### (9) Data Interpretation

Data Interpretation - Interpretation and analysis of data. Statistical Analysis - Graphs and Diagrams to test the candidate's ability to draw general knowledge conclusions from information presented in statistical and graphical diagrams.

### (10) General Hindi

- शासकीय, अर्द्धशासकीय, वैयक्तिक तथा व्यावसायिक समस्याओं के निराकरण हेतु सम्बन्धित को सम्बोधित पत्र, कार्यालय आदेश, अधिसूचना और परिपत्र सम्बन्धी प्रश्ना
- वर्ण एवं ध्वनि विचार : उच्चारण, लेखन, स्वर, व्यंजन, मात्रा-पहचान और प्रयोग, ध्वनियों का वर्गीकरण।
- शब्द रचना : संधि एवं संधि विच्छेद, समास, उपसर्ग, प्रत्यय।
- शब्द प्रकार : (क) तत्सम, अर्द्धतत्सम, तद्भव, देशज, विदेशी।  
(ख) संज्ञा, सर्वनाम, विशेषण, क्रिया, अव्यय (क्रिया विशेषण, सम्बन्ध सूचक, विस्मयबोधक, निपात)।
- शब्द ज्ञान : पर्यायवाची, विलोम, शब्द युग्मों का अर्थ भेद, वाक्यांश के लिए सार्थक शब्द, समश्रुत भिन्नार्थक शब्द, समानार्थी शब्द, उपयुक्त शब्द चयन, सम्बन्धवाची शब्दावली।
- शब्द शुद्धि।
- व्याकरणिक कोटियां : परसर्ग, लिंग, वचन, पुरुष, काल, वृत्ति, पक्ष, वाच्य।
- वाक्य रचना, प्रकार-सरल, संयुक्त, मिश्र, वाक्य शुद्धि।
- विराम चिन्हों का प्रयोग।
- मुहावरे/लोकोक्तियां।

## Part-2

### (Knowledge of Concepts of Computer and Information Technology and Contemporary Technological Development and Innovation in this field)

- History, Introduction and Application of Computer, Information Technology, Internet and World Wide Web (WWW).
- General Knowledge related to:
  - Hardware and Software.
  - Input and Output.
  - Internet Protocol/IP Address.
  - IT gadgets and their applications.
  - Creation of e-mail ID and use/operation of e-mail.
  - Operation of Printer, Tablet and Mobile.
  - Important elements of Word Processing (MS-Word) and Excel Processing (MS-Excel).
  - Operating System, Social Networking, e-Governance.
- Digital Financial Tools and Applications.
- Future Skills and Cyber Security.
- Technological Development and Innovation in the field of Computer and Information Technology (Artificial Intelligence, Big Data Processing, Deep Learning, Machine Learning, Internet of Things) and India's achievements in this field etc.

## Part-3

### (General information related to The State of Uttar Pradesh)

History of Uttar Pradesh, Culture, Art, Architecture, Festivals, Folk Dances, Literature, Regional Languages, Heritage, Social Customs and Tourism, Geographical Landscape and Environment, Natural Resources, Climate, Soil, Forests, Wildlife, Mines and Minerals, Economy, Agriculture, Industry, Business and Employment, Polity and Administration, Current Events and achievements of Uttar Pradesh State in various fields etc.

