# **Scheme-B.Voc.** (Public Services)

Semester-I															
Catego ry	Subject Code	Subject Name	Credits			Marks							Hrs		
						Theory			Practical			Total			
			T	P	ТО	I	Е	TO	I	Е	TO	(T+P)	T	P	TO
General Education Component	ENG502	English	4	-	4	30	70	100	-	-	-	100	60	-	60
	HIS501	History-I	4	-	4	30	70	100	-	-	-	100	60	-	60
	ST501	Science and Technology-I	4	-	4	30	70	100	-	-	-	100	60	-	60
	Total		12	-	12	90	210	300	-	-	-	300	180	-	180
Skill Education Component	POL501	Political Theory and Indian Political Thought	3	-	3	30	70	100	-	-	-	100	45	-	45
	POL502	Indian Nationalism	3	-	3	30	70	100	-	-	-	100	45	-	45
	OJT501	OJT	-	12	12	-	-	-	245	105	350	350	-	540	540
	Total		6	12	18	60	140	200	245	105	350	550	90	540	630
Grand Total			18	12	30	150	350	500	245	105	350	850	270	540	810

Syllabus-B.Voc. (Publics Services)

**Subject: English** 

**Subject Code: ENG502** 

Unit-1: Communication

Meaning of Communication, Importance of Communication, Types of communication. Process of communication, Communication network in an organization, Barriers to communication, Essentials of good

communication

**Unit-2: Remedial English Grammar** 

Articles, agreement between verb and subject, uses of tenses, Modal and their uses, Prepositions. Understanding and applying Vocabulary: One word substitutes, Synonyms and Antonyms, Word

formation:-Prefixes, Bases and Suffixes

**Unit-3: Listening Skills** 

The process of listening, Types of listening, Benefits of effective listening, Barriers to listening, listening to announcements at work place

**Unit-4: Reading Skills** 

Comprehension-Unseen passage, precise writing, omission and editing, filling the gaps, proverbs and idoms

Unit-5: Writing Skills

Elements of effective writing notices, drafting and email correspondence: personal, official and business, paragraph writing

# **Subject: History-I**

#### **Subject: HIS501**

# Unit:1 The Study of Indian History

- a) Ancient Indian History Writing;
- b) The Sources of Ancient Indian History

# Unit:2 The Geographical Background of Indian History

- a) The Stone age Cultures
- b) The Neolithic Age: the Beginning of Settled Life;
- c) Map Making

# <u>Unit:3 The Chalcolithic Cultures of India</u>

- a) Its relevance;
- b) How it influenced the culture

# **Unit: 4 Civilisations**

- a) Harappan civilisations;
- b) The Vedic Civilisation and The Later Vedic Age

# Unit: 5 Fruition of Indian Philosophy Six school of thought of Indian Philosophy

- a) The Evolution of Jainism;
- b) Buddhism
- c) Challenges to Hinduism with the development of New Philosophy

#### **Subject 3: Science and Technology-I**

## **Subject Code: ST501**

#### Unit-1: Physic

- Laws of motion
- Reflection & Refraction
- Human eyes and its defects
- Radioactivity, Nuclear Fission and Fusion
- Sound: Doppler effect and echo
- Ways

#### **Unit-2: Chemistry**

- Matter and Its states
- Formation of Substances
- Atom and Atomic Structure
- Chemical Bonds, Chemical Group
- Chemical Reactions and Equations

#### **Unit-3: Biology**

- Cell Structure and Functions
- Digestive System in Human Being
- Respiratory System in Human
- Common Human Deficiency (Vitamin: A, B, C, D, E, K)

#### **Unit-4: Technology and Its Application**

- Space Research, Types of Orbits, Geostationary v/s Geosynchronous, Types of Satellites
- Different generations in Wireless Telephony

### **Unit-5: Numerical Aptitude**

- Basic Numeracy (Numbers and their relations, order of magnitude etc...)
- Quantitative Aptitude
- Data interpretation (charts, graph, tables, data sufficiency etc...)
- Logical reasoning and analytical ability

#### **Subject 4: Political Theory and Indian Political Thought**

#### **Subject Code: POL501**

Unit 1: Political theory meaning and approaches

Unit 2: Political Ideologies:

- Liberalism, Classical Liberal, Neo-liberal
- Socialism, Utopian Socialism, Fabian Socialism
- Marxism, Fascism and Nazism, Gandhism and Feminism

Unit 3: Theories of the state: Liberal, Neoliberal, Marxist, Pluralist, Post-colonial and Feminist. Concept of Power, Hegemony, Ideology and Legitimacy.

Unit 4: Ancient Indian Political Thought

- Dharamshastra,
- Arthashastra (Saptang and Mandala Theory)
- Buddhist traditions

Unit 5: Modern Political Thought:

- Sir Syed Ahmed Khan, Aligarh movement; View of Syed Khan prior to 1887 and Post 1887
- Sri Aurobindo, View on individual, community and state; Theory of Passive Resistance; Theory of Nationalism
- M.N. Roy; Transformation from Marxism to Humanism
- M.K. Gandhi; Concept of Satyagraha, Non-Violence, Trusteeship, View on individual, community and state; Theory of Passive Resistance
- B.R. Ambedkar on Concept of Dalit, Parliamentary state

#### **Subject 5: Indian Nationalism**

#### **Subject Code: POL502**

Unit1: Perspectives on Indian National Movement: Liberal, Socialist and Marxist; Radical humanist and Dalit.

Unit 2: Constitutionalism

- Regulating Acts and Charter Acts:
- Regulating Act of 1773, Pitt's India Act 1773 and Charter acts of 1784, 1793, 1813,1833, 1853
- Changes in Indian Administration after 1858- GOI ACT 1858, Councils Act, 1861, 1892
- The Morley-Minto Reforms or the Indian Councils Act, 1909
- Montague Declaration (1917), Montague-Chelmsford Reforms or the Government of India Act, 1919
- The Government of India Act, 1935
- Government of India Act, 1947

Unit 3: Growth of Political Ideas and Political Organisations (up to 1885), Foundation of the Indian National Congress

Unit 4: Moderate Phase (1885 – 1905) and Extremist phase (1905 to 1917)

- Partition of Bengal
- Swadeshi Movement
- Unification of Bengal
- Capital shifted to Delhi
- Home rule Movement

Unit 5: The Gandhian Era and Subhash Chandra Bose (1917–47), Gandhi – Advent and Achievement, Rowlatt Act, Jallianawala Bagh Massacre and Khilafat Movement Non- Cooperation, Civil Disobedience and Quit India Movement British Response and Negotiations INA and Subhash Chandra Bose.