

ITEP-Programme Learning Outcomes (PLOs)

Programme Learning outcomes of ITEP B.A. B.Ed. Preparatory Stage course are:

- PLO-1:** To prepare stage specific teachers for foundational and preparatory stages as per the new school structure of NEP 2020.
- PLO-2:** To achieve the creation of passionate, motivated, qualified, professionally trained, and well-equipped teachers capable of designing and implementing developmentally appropriate learning experiences for students at Foundational and Preparatory stage of school education.
- PLO-3:** To ensure that the prospective teachers are given the highest quality education in content, pedagogy, skills, values and practices.
- PLO-4:** To equip teachers with foundational literacy and numeracy skills, enabling them to teach these skills effectively to their students.
- PLO-5:** To develop among student-teachers an ethic of social engagement, and capacities such as problem solving, critical thinking, creative thinking, communication skills, ethical and moral reasoning etc.
- PLO-6:** To ensure that every student-teacher can perform the roles expected of teachers and carry out duties in diverse social, economic, linguistic, cultural, and technological environments.
- PLO-7:** To prepare student-teachers for performing the role of teachers in the context of the changing learner characteristics, the emerging curricular thrusts at different stages of school education, and the diversified knowledge requirements in local, regional, and national contexts.
- PLO-8:** To prepare student-teachers for the expanding/emerging roles of teachers which necessitate the teachers to be no longer be as mere transmitters of knowledge, but also a navigator and path finder.
- PLO-9:** To prepare the prospective teachers to meet the learning needs of school students from diverse cultural, linguistic, social and economic backgrounds.



ITEP-Course Learning Outcomes (CLOs)

Semester I

EDUCATION

Course: Evolution of Indian Education

Course Code: 9FDEDUT0101

After completion of this course, learners will be able to:

- To develop an understanding among student teachers of the evolution of education in India that would allow student teachers to locate themselves within the larger system of education.
- To orient student teachers to the historical perspective of Indian education including the development and features of education in ancient India during Vedic period, Post-Vedic period, Mauryan and Gupta empires, Colonial era and post-independence period, and future perspectives about education development in India, and progression from Education 1.0 to Education 4.0 etc.
- To provide an overview of the contribution of Indian thinkers to evolve Indian Education system – Savitribai and Jyotiba Phule, Rabindranath Tagore, Swami Vivekananda, Mahatma Gandhi, Sri Aurobindo, Gijubhai Badheka, Pt. Madanmohan Malaviya, Jiddu Krishnamurti, Dr. Bhima Rao Ambedkar and others.
- To enable themselves to shape their educational perspective to act as an effective teacher.

Semester I

LANGUAGE 1 (As per the 8th Schedule of the Constitution of India)

Course: Bhasha, Sanchar Aur Koushal

Course Code: 9HINAEC0101

After completion of this course, learners will be able to:

- Demonstrate knowledge and capacity for effective listening, speaking, reading, writing and critical thinking.
- Recognize the link between language and cognition and using linguistic knowledge and skills for effective communication of ideas and thoughts.
- Build inter-personal relationships and enhance social skills.

Semester I

HISTORY Major - 1

Course title: "An Introduction to Ancient India: from pre-Historic times to Vedic Era"

Course code: 9HISMJT0101

After completion of this course, learners will be able to:

- Recognize the importance of various historical sources, including epigraphy, numismatics, and literary texts, to critically reconstruct ancient Indian history.
- Understand the development of human societies from the pre-historic Palaeolithic, Mesolithic, and Neolithic cultures, focusing on their tools, subsistence, and socio-cultural advancements.
- Analyze the Harappan Civilization's contributions to urban planning, trade, and religious practices, while also identifying the factors that led to its decline.
- Examine the socio-political, economic, and religious structures of the Early and Later Vedic periods, highlighting the transition from semi-nomadic to organized societal frameworks.



- Evaluate the continuity and changes across the pre-historic, Harappan, and Vedic periods, developing a comprehensive understanding of ancient India's cultural and historical evolution.

Semester I

HISTORY Major - 2

Course title: "History of Ancient India (From 600 B.C.-300 A.D.)

Course code: 9HISMJT0102

After completion of this course, learners will be able to:

- Understand the factors responsible for the second urbanization in ancient India, the rise of Mahajanapadas, and the reasons for Magadha's prominence as a powerful kingdom.
- Analyze the causes behind the rise of religious movements, such as Jainism and Buddhism, and evaluate their socio-cultural impact on Indian society through their rise and spread.
- Examine the significance of Alexander's invasion, its impact on India, and the rise of the Mauryan Empire, with a focus on Chandragupta Maurya's conquests and governance.
- Assess the contributions of the Mauryan Empire under Ashoka, including his policies after the Kalinga War, the administration system, and the factors leading to the empire's decline.
- Evaluate the achievements of the Kushana period, particularly Kanishka's conquests, polity, and cultural contributions, including advancements in religion and art that shaped India's historical development.

Semester I

GEOGRAPHY - Major - 1

Course title: Exploring Geography – 1

Course code: 9GEOMJT0101

After completion of this course, learners will be able to:

- Understand the structure of the universe, the solar system, and the earth's movements, and analyze the mathematical location of places on Earth to comprehend its spatial relationships.
- Examine the distribution of oceans and continents, explore theories like Lowthian's Tetrahedral and Wegener's Continental Drift, and identify the realms of the Earth to explain global geological phenomena.
- Analyze the formation and characteristics of major landforms such as mountains, plateaus, and plains, along with the internal structure of the Earth and the types of rocks.
- Evaluate the causes, types, and global distribution of volcanoes and earthquakes, and understand their effects, with a focus on major seismic zones of India.
- Explore the processes of soil formation and profile development, classify major soil types based on their characteristics and distribution, and assess the causes and solutions for soil erosion and conservation.



Semester I

GEOGRAPHY - Major - 2

Course title: Exploring Geography – II

Course code: 9GEOMJT0102

After completion of this course, learners will be able to:

- Understand the elements of weather and climate, including temperature, atmospheric pressure, precipitation, humidity, and cloud types, and analyze the methods used to measure weather elements.
- Examine the composition and structure of the atmosphere, evaluate the concept of insolation and its controlling factors, and classify different types of winds.
- Analyze the characteristics of major climatic types such as equatorial, monsoon, temperate, and Mediterranean climates, and assess their global distribution and significance.
- Explore the relief features of the ocean floor, including minor features, and evaluate the factors affecting ocean water temperature and salinity.
- Understand the origin and types of sea waves, tides, and ocean currents, and assess the significance of marine resources for sustainable development.

Semester I

POLITICAL SCIENCE- Major - 1

Course title: Understanding Political Theory

Course code: 9POLMJT0101

After completion of this course, learners will be able to:

- Analyse political systems, ideologies, and events with a critical eye.
- Develop the ability to question assumptions, identify biases, and construct well-reasoned arguments.
- Develop a solid foundation in core political concepts such as justice, equality, liberty, power, and authority.
- Gain a better understanding of how these concepts are defined, debated, and applied in different contexts.
- Understand a variety of political perspectives and ideologies, including liberalism, conservatism, socialism, feminism, and environmentalism.
- Develop a more nuanced understanding of the complexities of political life and the different ways people view the world.
- Gain a deeper understanding of the political process and the importance of civic participation.
- To become informed and engaged citizens who actively participate in the democratic process.

Semester I

POLITICAL SCIENCE- Major - 2

Course title: Indian Constitution & Government

Course code: 9POLMJT0102

After completion of this course, learners will be able to:

- Gain knowledge of the historical background leading to the framing of the Indian Constitution, including the freedom struggle and the Constituent Assembly.
- They will understand the core principles enshrined in the Constitution, such as democracy, secularism, socialism, and justice.



- Learn about the salient features of the Indian Constitution, including its length, source, preamble, and fundamental rights and duties.
- Acquire knowledge of the structure and functions of the Union and State Governments, including the legislative, executive, and judiciary.
- Develop the ability to critically analyze constitutional provisions and their implications for governance and individual rights.
- Learn to interpret legal texts and apply constitutional principles to real-life situations.
- Conduct research on constitutional issues and develop well-reasoned arguments.
- Enhance their communication and presentation skills by discussing and debating constitutional system
- Develop an appreciation for the values enshrined in the Indian Constitution and their importance for a democratic society.
- Understand their rights and responsibilities as citizens of India and the importance of upholding constitutional values.
- Develop a sense of ethical conduct and integrity in their personal and professional lives.

Semester I

UNDERSTANDING INDIA (Indian Ethos and Knowledge Systems)

Course: Understanding India –I

Course Code: 9USIAEC0103

After completion of this course, learners will be able to:

- Recognize the vast corpus of knowledge traditions of India, while developing an appreciation for it.
- Apply their acquired research and critical thinking skills in multidisciplinary themes.
- Summarize and pass on their learning's to their students of different Indian traditions in an easily digestible manner.

Semester I

Arts (Performing and Visual) and Creative Expressions

Course: Collage-Making

Course Code: 9ARTAEC0104

After completion of this course, learners will be able to:

- Articulate the importance and the role of aesthetics and art in education.
- Understand the medium of collage and its versatility.
- Design, plan, and create an expressive self-portrait collage by applying a variety of collage techniques.
- Design and set up an interactive visual art exhibition to display their artworks.
- Understand and appreciate art-based learning experiences.
- Develop the ability to reflect and challenge their assumptions and beliefs around art and develop new understandings.

Semester II

LANGUAGE 2 (Other than L1)

Course Code: 9HINAEC0201

After completion of this course, learners will be able to:

- Demonstrate reading, writing, listening, speaking, and thinking abilities in L2.



- Recognize the link between language and mental skills and demonstrate their knowledge and skills effectively for all purposes.
- Build inter-personal relationships and enhance social skills.

Semester II

HISTORY Major - 1

Course title: Ancient India: Central Asian Contacts and Rise of Guptas (200-550 B.C)

Course code: 9HISMJT0201

After completion of this course, learners will be able to:

- Understand the political developments after the fall of the Mauryan Empire, including the rise of the Sungas, Indo-Greeks, Shakas, and Parthians, and their contributions to India's cultural and political history.
- Analyze the political history and administrative patterns of the Satavahanas, the advancements in religion and architecture during their reign, and the significance of the Sangam Age and its kingdoms in shaping South India's history.
- Examine the rise and expansion of the Gupta Empire, focusing on the achievements of Samudragupta and Chandragupta II, and assess their role in consolidating a stable and prosperous empire.
- Evaluate the administrative, economic, social, and religious developments under the Gupta Empire, and critically appraise the claim of the Gupta period being the "Golden Age" of ancient India.
- Explore the remarkable advancements in literature, science, technology, and art during the Gupta period, while identifying the factors that led to the decline of the Gupta Empire and its impact on Indian history.

Semester II

HISTORY Major - 2

Course title: Early and Early Medieval India (600-1206)

Course code: 9HISMJT0202

After completion of this course, learners will be able to:

- Understand the political and cultural contributions of Harsha, the Chalukyas, and their architectural developments, with a focus on Harsha's administration and his role in promoting Buddhism.
- Analyze the rise of the Pallavas and Palas, their artistic and architectural advancements, and the significant contributions of the Palas to the spread of Buddhism.
- Examine the achievements of the Rashtrakutas and the Cholas, emphasizing their administrative systems and remarkable developments in art, architecture, and cultural heritage.
- Evaluate the emergence of the Rajputs, their origins, and their socio-religious and administrative structures, highlighting their influence on medieval Indian society.
- Critically assess the political and social conditions of North India on the eve of Turkish invasions, the impact of Mahmud of Ghazni and Ghorian attacks, and the factors that led to the success of the Turkish conquests in India.



Semester II

HISTORY Minor

Course title: Ancient India: Central Asian Contacts and Rise of Guptas (200-550 B.C)

Course code: 9HISMNT0201

After completion of this course, learners will be able to:

- Understand the political developments after the fall of the Mauryan Empire, including the rise of the Sungas, Indo-Greeks, Shakas, and Parthians, and their contributions to India's cultural and political history.
- Analyze the political history and administrative patterns of the Satavahanas, the advancements in religion and architecture during their reign, and the significance of the Sangam Age and its kingdoms in shaping South India's history.
- Examine the rise and expansion of the Gupta Empire, focusing on the achievements of Samudragupta and Chandragupta II, and assess their role in consolidating a stable and prosperous empire.
- Evaluate the administrative, economic, social, and religious developments under the Gupta Empire, and critically appraise the claim of the Gupta period being the "Golden Age" of ancient India.
- Explore the remarkable advancements in literature, science, technology, and art during the Gupta period, while identifying the factors that led to the decline of the Gupta Empire and its impact on Indian history.

Semester II

GEOGRAPHY Major - 1 Theory

Course title: Human Geography

Course code: 9GEOMJT0201

After completion of this course, learners will be able to:

- Understand the nature, scope, and sub-fields of human geography, and analyze its historical evolution to grasp its interdisciplinary significance.
- Examine various schools of thought in human geography, including environmental determinism, possibilism, neo-determinism, and social determinism, and evaluate their impact on human-environment interactions.
- Analyze cultural and population resource regions, identify the major races of the world, and apply E.A. Ackerman's framework to understand human-resource relationships.
- Explore the physical and socio-economic characteristics of diverse cultural groups such as Gujjars, Bakerwals, Eskimos, Pygmies, and Kirghizs, and evaluate the spatial distribution of major world languages.
- Understand the origin, classification, functions, and patterns of rural settlements, and assess their role in shaping human geography and cultural landscapes.

Semester II

GEOGRAPHY Major - 2 Theory

Course title: Geography of Jammu and Kashmir

Course code: 9GEOMJT0202

After completion of this course, learners will be able to:

- Understand the geographical significance of Jammu and Kashmir in the context of India, and analyze its physiographic divisions and climatic characteristics.
- Explore the river systems, types and distribution of natural vegetation, and soils of Jammu and Kashmir, and evaluate their ecological and economic importance.



- Examine the production and distribution of major crops like wheat, rice, and maize, and analyze the significance of horticulture, sericulture, livestock, and fisheries in the region's economy.
- Assess the mineral resources such as coal and gypsum, hydropower potential, and evaluate the role of industries, including forest-based, agro-based, and handicrafts, in regional development.
- Analyze the population distribution, density, and growth trends, evaluate the process of urbanization, and understand the economic importance of tourism and its major centres in Jammu and Kashmir.

Semester II

GEOGRAPHY - Major - Practical

Course title: Maps and Scales

Course code: 9GEOMJP0201

After completion of this course, learners will be able to:

- Understand the definition, nature, and scope of cartography and identify the essential elements of a map to comprehend its scientific and practical applications.
- Classify various types of maps and evaluate their significance in geographic studies, navigation, and spatial analysis.
- Analyze the concept of map scale and apply methods for representing and converting scales for accurate geographic measurements.
- Develop practical skills in constructing plain and diagonal scales, demonstrating precision in cartographic representation.
- Create comparative scales and conduct fieldwork to study physical landscapes of geographic significance, enhancing skills in report writing and spatial interpretation.

Semester II

GEOGRAPHY - Minor - Practical

Course title: Maps and Scales

Course code: 9GEOMNP020

After completion of this course, learners will be able to:

- Understand the definition and essential elements of maps, enabling them to interpret and analyze geographic information effectively.
- Examine the significance and classification of maps, and differentiate between various types of maps based on their purpose and use.
- Define the concept of scale and apply various methods for representing scale in cartographic practices.
- Develop the ability to convert scales between representative fractions (R.F.) and statements, ensuring accurate interpretation and usage.
- Acquire practical skills in the construction of plain scales, enhancing their ability to represent distances and measurements accurately in geographic studies.

Semester II

GEOGRAPHY - Minor - Theory

Course title: Human Geography

Course code: 9GEOMNT0201

After completion of this course, learners will be able to:

- Understand the nature, scope, and sub-fields of human geography, and analyze its historical evolution to grasp its interdisciplinary significance.



- Examine various schools of thought in human geography, including environmental determinism, possibilism, neo-determinism, and social determinism, and evaluate their impact on human-environment interactions.
- Analyze cultural and population resource regions, identify the major races of the world, and apply E.A. Ackerman's framework to understand human-resource relationships.
- Explore the physical and socio-economic characteristics of diverse cultural groups such as Gujjars, Bakerwals, Eskimos, Pygmies, and Kirghizs, and evaluate the spatial distribution of major world languages.
- Understand the origin, classification, functions, and patterns of rural settlements, and assess their role in shaping human geography and cultural landscapes.

Semester II

POLITICAL SCIENCE Major 2

Course title: Legislature structure and governance in India

Course code: 9POLMJT0202

After completion of this course, learners will be able to:

- Understand the historical evolution of the Indian Parliament and state legislatures.
- Comprehend the constitutional framework and powers of the legislature.
- Differentiate between the roles and functions of the Lok Sabha and Rajya Sabha.
- Analyze the legislative process, including bill introduction, debate, and passage.
- Recognize the role of political parties and pressure groups in legislative processes.
- Understand the concept of federalism and its implications for legislative-executive relations.
- Appreciate the challenges and issues facing the Indian legislature, such as corruption, inefficiency, and lack of public trust.

Semester II

POLITICAL SCIENCE Major – 1

Course title: Comparative Politics and Government **Course code: 9POLMJT0201**

After completion of this course, learners will be able to:

- Define and explain key concepts in comparative politics (e.g., democracy, authoritarianism, political culture, political economy).
- Understand different theoretical approaches to studying comparative politics (e.g., institutionalism, behavioralism, structuralism).
- Recognize the importance of historical, social, and economic contexts in shaping political systems. Compare and contrast different types of political systems (e.g., democracies, autocracies, theocracies).
- Analyze the institutions and processes of government in various countries (e.g., executive, legislative, judicial branches).
- Understand the role of political parties, elections, and civil society in different political systems.
- Examine the impact of globalization, international relations, and social movements on national politics.



Semester II

POLITICAL SCIENCE Minor

Course title: comparative politics and government

Course code: 9POLMNT0201

After completing this course, learners will be able

- Define and explain key concepts in comparative politics (e.g., democracy, authoritarianism, political culture, political economy).
- Understand different theoretical approaches to studying comparative politics (e.g., institutionalism, behavioralism, structuralism).
- Recognize the importance of historical, social, and economic contexts in shaping political systems. Compare and contrast different types of political systems (e.g., democracies, autocracies, theocracies).
- Analyze the institutions and processes of government in various countries (e.g., executive, legislative, judicial branches).
- Understand the role of political parties, elections, and civil society in different political systems.
- Examine the impact of globalization, international relations, and social movements on national politics.

Semester II

UNDERSTANDING INDIA (Indian Ethos and Knowledge Systems)

Course: Understanding India –II

Course Code: 9USIAEC0202

After completion of this course, learners will be able to:

- Recognize the vast corpus of knowledge traditions of India, while developing an appreciation for it.
- Apply their acquired research and critical thinking skills in multidisciplinary themes.
- Summarize and pass on their learnings to their students of different Indian traditions in an easily digestible manner.

