S.V.K.P& Dr K.S RAJU ARTS&SCIENCE COLLEGE (A), PENUGONDA FIRST SEMESTER SYLLABUS

Common for I B.A. HISTORY/ ECONOMICS (CODE: 23ECO11) PAPER -1: FUNDAMENTALS OF SOCIAL SCIENCES

(w.e.f. 2023-24 Admitted Batch)

Learning objectives: The student will be able to understand the nature, various approaches, organs of the state, social perspectives, and application of ICT.

Learning Outcomes: On successful completion of the course the student will be able to:

- 1. Learn about the nature and importance of social science.
- 2. Understand the Emergence of Culture and History
- 3. Know the psychological aspects of social beahaviour
- 4. Comprehend the nature of Polity and Economy
- 5. Knowledge on application of computer technology

Unit - I - What is Social Science?

- 1. Definition and Scope of Social Science Different Social Sciences.
- 2. Distinction between Natural Science and Social Sciences.
- 3. Interdisciplinary Nature of Social Sciences.
- 4. Methods and Approaches of Social Sciences.

Unit -II: Understanding History and Society

- 1. Defining History, Its Nature and Scope.
- 2. History- A Science or an Art.
- 3. Importance of History in the Present Society.
- 4. Types of History and Chronology of Indian History .

Unit - III - Society and Social Behaviour

- 1. Definition, Nature and Scope of Psychology.
- 2. Importance of Social Interaction.
- 3. Need of Psychology for present Society.
- 4. Thought process and Social Behavior.

Unit - IV - Political Economy

- 1. Understanding Political Systems.
- 2. Political Systems Organs of State.
- 3. Understanding over Economics Micro and Macro concepts.
- 4. Economic Growth and Development Various aspects of development

Unit - V - Essentials of Computer

 Milestones of Computer Evolution - Computer – Block Diagram, Generations of Computers

- 2. Internet Basics Internet History, Internet Service Providers Types of Networks IP Domain Name Services Applications
- 3. Ethical and Social Implications Network and Security concepts Information assurance fundamentals
- Cryptography Symmetric and Asymmetric –malware Fire walls Fraud Techniques Privacy and Data Protection

Reference Books:

- 1. The social sciences: An Integrated Approach by James M. Henslin and Danniel F. Chambliss
- 2. The Wonder that was India A.L.Bhasham
- 3. Introduction to Psychology Morgan and King
- 4. Principles of Political Science A.C. Kapoor
- 5. Contemporary Political Theory J.C.Johari
- 6. M.L.Jhingan Economic Development Vikas, 2012
- 7. ML Seth Macro Economics Lakshminarayana Agarawal, 2015
- 8. Fundamentals of Computers by V. Raja Raman
- 9. Cyber Security Essentials by James Graham, Richard Howard, Ryan Olson

Activities:

- 1. Group Project Work
- 2. PPT Presentation, Participation in Webinars
- 3. Field visits
- 4. Group Discussion
- 5. Survey and Analysis
- 6. Charts and Poster presentation
- 7. Identifying the attributes of network (Topology, service provider, IP address and bandwidth of your college network) and prepare a report covering network architecture.
- 8. Identify the types of malwares and required firewalls to provide security.
- 9. Latest Fraud techniques used by hackers.



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ISO Certified Institution (with 3 ISO Certificates)

(Affiliated to ADIKAVI NANNAYA UNIVERSITY - Recognized by Govt. of Andhra Pradesh)
PENUGONDA - 534320. W.G.DIST.A.P

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FIRST SEMESTER SYLLABUS I B.A.HISTORY/ ECONOMICS (CODE: 23BA12) COURSE-II: PERSPECTIVES ON INDIAN SOCIETY

(w.e.f. 2023-24 Admitted Batch)

Learning objectives: The student is expected to demonstrate the significance of social sciences through better understanding of various fields of social experience and would be able to apply methods and approaches to social phenomena.

Learning Outcomes: On successful completion of the course the student will be able to:

- 1. Learn about the significance of human behavior and social dynamics.
- 2. Remembers the Indian Heritage and freedom struggle
- 3. Comprehend the philosophical foundations of Indian Constitution
- 4. Knowledge on Indian Economy

Unit - 1 - Man in Society

- 1. Human Nature and Real-Life Engagement
- 2. Social Groups and Social Dynamics
- 3. Individualism and Collectivism Ethical Concerns
- 4. Human Life Social Influence and Social Impact

Unit-II: Indian Heritage and Freedom Struggle in India

- 1. Cultural & Heritage sites of Tourism in India
- 2. Indian Dance, Music and Yoga
- 3. Rise of Nationalism Under British Rule in brief (1857-1947)
- 4. Contemporary history of India-integration of Princely States, abolition of Zamindari, formation of linguistic states

Unit - 3 - Indian Constitution

- 1. Philosophical Foundations of Indian Constitution
- 2. Elements of Indian Constitution
- 3. Study of Rights in Indian Constitution
- 4. Directive principles to State

Unit - 4. Indian Economy

- 1. Indian Economy Features Sectoral contribution in income
- 2. Role of Financial Institutions RBI Commercial Banks
- 3. Monetary and Fiscal Policies for Economic Development
- 4. Economic Reforms Liberalization Privatization Globalization

Unit - 5 - Impact on Society & Analytics

- 1. Role of Computer, impact of Computers on human behavior, e-mail,
- 2. Social Networking- WhatsApp, Twitter, facebook, impact of Social Networks on human behavior.
- 3. Simulating, Modeling, and Planning, Managing Data, Graphing, Analyzing Quantitative Data,
- 4. Expert Systems and Artificial Intelligence Applications in the Social Sciences

S.V.K.P& Dr K.S RAJU ARTS&SCIENCE COLLEGE (A), PENUGONDA FIRST SEMESTER SYLLABUS

I.B.SC, Multidiciplinary Course (CODE: 23MDC1A)

SEMESTER-I INDIAN HISTORY

(w.e.f. 2023-24 Admitted Batch)

Syllabus:

Unit-I:

Ancient Indian History and Culture: What is History-Evolution of Man-Science and Technology in Harappan Civilisation-Vedic Literature- Difference between Jainism and Buddhism Philosophy-Ashoka Dhamma Policy-Science and Technology in Guptha Period- Chronology of Various Dynasties that ruled India (6th Century BC to 1206 CE)

Unit-II:

History and Culture of Medieval India: Delhi Sultanate: Rulers (Brief), Alla-Ud-Din-Khilji and Muhammad-Bin-Tuglaq Reforms-Greater Mughals (Brief)-Mughal Administration-Akbar Religious Policy-Mughal Art and Architecture-Bhakti Saints

Unit-III:

History of Modern India: European Settlements-British Revenue Policies-Economic Impact of British Rule-Socio-Religious Reform Movements-Causes for 1857 Revolt-Indian Freedom Struggle: Vandemataram, Home Rule Movement-Gandhi's Role: Non-Cooperation Movements, Salt Satya Graha and Quit India Movement-Subash Chandra Bose-Partition of India.

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SYLLABUS Multidisciplinary Course [CODE MDC1B] PRINCIPLES OF PSYCHOLOGY

(Common for all UG Programmes)
I Semester

UNIT-I

Introduction: Definition, Origin of psychology, Psychology as a scientific study of behavior, applied fields of psychology Biological bases of behavior

Sensory and perceptual processes: Structure and function of visual and auditory senses; Attention: selective, sustained and divided attention. Perception: Nature and determinants; Perceptual constancies

UNIT-II

Emotion and Motivation: Nature of emotion; components of emotions. Theories of emotion: James-Lange, Cannon-Bard and Schachter-Singer. Motivation: Nature and types; Maslow's hierarchy model

UNIT-III

Individual differences: Learning and memory: Learning – Definition, Classical and instrumental conditioning: principles of classical conditioning, schedules of reinforcement, Memory - Sensory, short-term and long-term memory; forgetting and its causes

Personality - Trait and type approaches; assessment of personality. Intelligence: Concept of IQ and measurement

S.V.K.P& Dr K.S RAJU ARTS&SCIENCE COLLEGE (A), PENUGONDA SECOND SEMESTER SYLLABUS

I B.A. HISTORY MAJOR/MINOR (CODE: 23HIS21) COURSE-III: SCIENCE AND HUMAN PAST

(w.e.f. 2023-24 Admitted Batch)

Learning Outcomes: After successful completion of this course, the student will be able to:

- > Students will understand the meaning of history and its relation to other social sciences and historical writing.
- ➤ Learn about the origin and evolution of human culture.
- ➤ Know how humans transformed from the Stone Age to the Iron Age.
- ➤ Understand the greatness of the first Indian civilization in the Indus Valley.
- ➤ Learn about the richness of Vedic culture. Syllabus:

Unit-I What is History-Is History a science?-Facts, Interpretations-Relation with other Social Sciences-Sources of Indian History: Archaeological and Literary Sources.

Unit-II Hunting Gathering to the Food Production Society:

Palaeolithic, Mesolithic, Neolithic and Chalcolithic Phases in India- Evolution of tools, belief systems and art forms.

Unit-III First Urbanization in India:

The Indus Valley Civilization-Definition of Civilization and Urbanization-Origin, Extent-Sites-Features of IVC-Trade and Commerce-Social and Cultural Life-Decline of the Civilization.

Unit-IV The Vedic Corpus:

Vedic Literature-Indo-Aryans Theories-Society, Economy, Culture, religion and Polity during the Early Vedic Period-Society, Economy, Culture, religion and Polity during the Later Vedic Period-Origin of Varna System.

Unit-V Second Urbanization in India:

Iron Age Cultures in the subcontinent-Impact of Iron technology-The emergence of City life-Urban Occupations, Crafts, Guilds-Trade and Commerce.

Curricular Activities:

- > A student seminar can be conducted on history and its relationship to other social sciences. 8
- ➤ Map-pointing should be a compulsory activity as it helps students understand the text more vividly and clearly and should be made part of the internal examination by allotting 5 marks out of 25 for this skill-based activity.
- ➤ Collection of news reports and maintaining a record of paper cuttings relating to topics covered in the syllabus
- ➤ Pictures are drawings of Stone Age cultures. Students can be asked to create a calendar charting the dates of key events.

S.V.K.P& Dr K.S RAJU ARTS&SCIENCE COLLEGE (A), PENUGONDA SECOND SEMESTER SYLLABUS

I B.A. HISTORY MAJOR/MINOR (CODE: 23HIS22)

COURSE-III : Age of Enlightenment and State Formation in India (w.e.f. 2023-24 Admitted Batch)

Learning Outcomes: After successful completion of this course, the student will be able to:

- Know the philosophies of Indian religions.
- Learn about the formation of states and their growth.
- Know the causes of the rise of Magadha and its political history.
- Understand the Mauryans history and Ashoka Dhamma policy.
- ➤ Will know the significance of post-Mauryan conditions Syllabus:

Unit-I

New Religious Philosophy- Ajivikas, Charvakas-Jainism and Buddhism

Unit-II State formation:

Sixteen Mahajanapadas - Rise of Magadha - Nandas- Foreign Invasions - Darius I and Alexander.

Unit-III Mauryan Empire:

Archaeological and Literary Sources-Chandra Gupta Maurya-Bindusara and Ashoka - Ashoka's Dhamma Policy

Unit-IV

The Mauryan Administration-Society, Economy, Art and Architecture - Decline of Mauryan Empire-Sangam Literature

Unit-V

Post Mauryan Period-Invasions from Central Asia-Indo Greeks-Sakas-Parthians and Khushans-Growth of Trade and Urban centres-Coins and Guilds-Gandhara and Mathura Art.

Curricular Activities:

- > Visit the nearest Jain and Buddhist sites or temples and submit a project report.
- Conducted a test on the emergence of states in India.
- Conducted a group discussion on Ashoka's religious policy.
- > Prepare a poster-making activity on the art and architecture of the Mauryas.
- Visit the nearest museum and study the Indo-Greek coins.
- > Students should be asked to prepare an inventory of items preserved in the museum and their usage.
- ➤ An assignment can be given on Mauryan art.
- A test can be conducted on Sangam literature. 11
- A comparative table of Jainism and Buddhism culture can be prepared.
- ➤ Book Reviews on latest Developments in History