



## **ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

(A Statutory body of the Government of Andhra Pradesh)

3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> floors, Neeladri Towers, Sri Ram Nagar, 6<sup>th</sup> Battalion Road,  
Atmakur (V), Mangalagiri (M), Guntur-522 503, Andhra Pradesh  
**Web:** [www.apsche.org](http://www.apsche.org) **Email:** [acapsche@gmail.com](mailto:acapsche@gmail.com)

**SYLLABUS OF**

**INDIAN CULTURE AND SCIENCE**

**AS PART OF**

**LIFE SKILLS COURSES**

**UNDER CBCS FRAMEWORK WITH EFFECT FROM 2020-2021**

**PROGRAMME: FOUR-YEAR UG HONOURS PROGRAMME**

**A.P. State Council of Higher Education**

**B.A., B. Com & B. Sc Programmes**

**Revised CBCS w.e.f 2020-21**

**LIFE SKILL COURSE**

**Indian Culture & Science**

Total 30 hrs (02 h/wk, 02 Cr & Max 50 Marks)

**Learning Outcomes:**

By successful completion of the course, students will be able to:

1. Understand the evolution of India's culture
2. Analyze the process of modernization of Indian society and culture from past to future
3. Comprehend objective education and evaluate scientific development of India in various spheres
4. Inculcate nationalist and moral fervor and scientific temper

**Syllabus:**

**Unit – I: Unity in Diversity in India: (09 hrs)**

Coexistence of various religions since ancient times - Hinduism, Buddhism, Jainism and Atheism, and later Sikhism, Islam and Christianity

The Bhakti (Vishnavite and Saivaite) and Sufi Movements

The concepts of seela, karuna, kshama, maitri, vinaya, santhi and ahimsa Achievements in Literature, Music, Dance, Sculpture and Painting - Craftsmanship in cloth, wood, clay, metal and ornaments

Cultural diversity, Monogamy, Family system, Important seasonal festivals

**Unit – II: Social Reforms and Modern Society: (09 hrs)**

Reforms by Basaveswara - Raja Rama Mohan Roy – Dayananda Saraswathi –Swamy

Vivekananda –Mahatma Gandhi - B. R. Ambedkar - Reforms in Andhra by

Vemana, Veerabrahmam, Gurajada, Veeresalingam and GurrarnJashua (only reforms in brief, biographies not needed)

Modern Society: Family unity, Community service, Social Harmony, Civic Sense, Gender Sensitivity, Equality, National Fervor

**Unit – III: Science and Technology: ((09 hrs)**

Objectivity and Scientific Temper – Education on Scientific lines (Bloom's Taxonomy) - Online Education

Developments in Industry, Agriculture, Medicine, Space, Alternate Energy, Communications, Media through ages

**Co-curricular Activities Suggested: (03 hrs)**

1. Assignments, Group discussions, Quiz etc
2. Invited Lecture by a local expert
3. Visit to a scientific institutions, local heritage sites, museums, industries etc

**Reference Books:**

1. History of India and Culture (Upto 1526 A.D), Telugu Academy
2. History of India and Culture (1526 A.D to 1964), Telugu Academy
3. Basham, A.L (ed), A Cultural History of India
4. Hana S. Noor Al-Deen&J.A.Hendricks, Social Media : Usage and Impact
5. Bipan Chandra, Aditya Mukherjee, Mridula Mukherjee, India After Independence
6. S.K.Thakur, ISRO: History and Acheivements
7. V. Ramakrishna, Social Reform Movement Andhra, Vikas Publications

**MODEL QUESTION PAPER & PATTERN**

**Max Marks: 50**

**Time: 1 ½ hr (90 Min)**

**SECTION A** (Total: 4x5=20 Marks)

(Answer any **four questions**. Each rewsna carries **5 marks**  
(At least **1 question** should be given from each Unit)

1.	
2.	
3.	
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8.	

**SECTION B**

(Total: 3x10 = 30 Marks)

(Answer any **three questions**. Each rewsna carries **10 marks**  
(At least **1 question** should be given from each Unit)

1.	
2.	
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5.	
6.	

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**Subject Experts:**

*Prof. S. Murali Mohan,*  
Dept. of History,  
Acharya Nagarjuna University,  
Guntur

*Dr. J. Krishna Prasad Babu,*  
Associate Professor,  
Dept. of History,  
Jawahar Bharathi U.G &P.G College,  
Kavali

Vetted by:

*Prof. G. Sambasiva Reddy,*  
Dept. of History,  
Y. V. University,  
Kadapa