

Fergusson College (Autonomous), Pune

NEP 2.0 Subject Credit Distribution Structure 2024-25

Department of History (Arts)

F.Y. B.A. Sem -I	Theory/ Practical	Paper Code	Paper Title	Credits	Exam type
Discipline Specific Core, DSC	Theory	HIS-1001	The Idea of Bharat	4	CE +ESE
Open Elective-1 (For other faculty)	Theory	HIS-1021	History of Science and Technology in Ancient India	2	Only CE

F.Y.B.A. Sem -II	Theory/ Practical	Paper Code	Paper Title	Credits	Exam type
Discipline Specific Core, DSC	Theory	HIS-1002	History of Modern World in 14 th to 19 th Century	4	CE +ESE
Open Elective-2 (For other faculty)	Theory	HIS-1022	History of Science and Technology in Modern India	2	Only CE
Skill Enhancement Course, SEC-1	Theory/ Practical	HIS-1032	Understanding popular culture	2	Only CE

Prof. Dr. Santosh M. Ghuge

Head

Department of History

Fergusson College (Autonomous), Pune
NEP 2.0 Paper Weight age Distribution 2024-25

Department of History

Class: F. Y. B. A. Sem. I

Paper Code: HIS- 1001

Paper Title: - The Idea of Bharat

Number of Credits: 4

Sr. No.	Course Outcome	Blooms Taxonomy level	Weightage in %
1	CO-1 Describe the origin and evolution of the concept of Bharatvarsha through Historical time.	Remember	20
2	CO-2 Extrapolate the development of ancient Scripts and Languages.	Understand	30
3	CO-3: Use the knowledge of Ancient Indian education system to know the present better.	Apply	30
4	CO-4 Analyze the knowledge about ancient concepts of Jana, Janapada and Mahajanapada to understand the society of present better.	Analyze	10
5	CO-5: Asses the origin and development of Economic thought in India.	Evaluate	5
6	CO-6: Build a holistic understanding of the roots of Indian society and philosophy.	Create	5

	Title and contents	CO	Weightage
Unit-1	The origin of Idea of Bharat 1. Understanding of the concept Bharatvarsha 2. The origin of Indian Literature: Ved, Vedanga, Upanishads, Epics, Jain and Buddhist literature, Smriti, Puranas, Sangam literature Etc.	CO-1	20
Unit-2	Indian Knowledge Tradition 1. Evolution of languages and Scripts: Pali, Prakrit, Sanskrit, Brahmi, Kharoshiti 2. Ancient Indian educational system	CO-2,3	60
Unit-3	Polity and governance 1. The evolution of state: Jana, Janpada, Mahajanapada and their administration 2. Rise and growth of Empires their administration: Maurya and Gupta	CO-4	10
Unit-4	Indian Philosophical socio- economic traditions 1. Organization of Indian society: Jati and Varana, Sanskar, Aashrama System 2. Philosophy: Dharma, Darshana and Vasudhaiva Kutumbakam 3. Indian Economic thought 4. Origin of Indian Industry, trade and commerce	CO-5,6	10

Reference Books

1. A.L. Basham: The Wonder that was India, Rupa, Delhi 1994.
2. A.S Altekar, Education in Ancient India, Nand Kishore & Bros, Varanasi 1944.
3. Balbir Singh Sihag: Kautilya: The true founder of Economics, Vitasta Publishing Pvt. Ltd, Delhi, 2014.
4. Dharampal: The Beautiful Tree, Other India press, Delhi 1995.
5. Faith Robertson Elliott: Gender Family and Society, St. Martin press, New York, 1996.
6. Will Durant: The Story of civilization, five communications, US, Jan. 1993 (11 Vol).
7. R.K Mookherjee: The Fundamental Unity of India, Longman's Green and Company, Mumbai, 1914.

मराठी संदर्भग्रंथ

1. भारतीय संस्कृती कोश - १० खंड, प्रत्येक खंडाचे अनेक भाग (पं. महादेवशास्त्री जोशी)
2. डॉ. मोरबंचीकर आर.एस. प्राचीन भारत, कैलास प्रकाशन, औरंगाबाद.
3. प्रा. मारडीकर मदन, प्राचीन भारत, विद्या प्रकाशन, औरंगाबाद.
4. डॉ. प्रभाकर देव प्राचीन भारत, विद्या प्रकाशन, औरंगाबाद.
5. डॉ. साहेबराव गाठाळ प्राचीन भारत, कैलास प्रकाशन, औरंगाबाद.
6. श. गो. कोलारकर प्राचीन भारताचा इतिहास, स्नेहवर्धन प्रकाशन, पुणे.
7. कोसंबी डी.डी. प्राचीन भारतीय संस्कृती व सभ्यता, डायमंड पब्लिशिंग पुणे.
8. डॉ. अ. रा. कुलकर्णी प्राचीन भारत, स्नेहवर्धन प्रकाशन, पुणे.
9. गायधनी र. ना. आणि राहूरकर व. ग. प्राचीन भारताचा इतिहास कॉन्टिनेन्टल प्रकाशन पुणे.
10. जोशी पी.जी. प्राचीन भारताचा सांस्कृतिक इतिहास विद्या प्रकाशन, पुणे.

हिन्दी संदर्भग्रंथ

१. के. सी. श्रीवास्तव, प्राचीन भारत का इतिहास तथा संस्कृती, युनाटेड बूक डेपो, अलाहाबाद, २०१५.
२. डी. एन झा और श्रीमाली, प्राचीन भारत का इतिहास, हिन्दी माध्यम कार्यान्वय निदेशालय दिल्ली विश्वविद्यालय, दिल्ली.

Class: F. Y. B. A. Sem. I

Paper Code: HIS- 1021

Paper Title: - History of Science and Technology in Ancient India

Number of Credits: 2

Sr. No.	Course Outcome	Blooms Taxonomy level	Weightage in %
1	CO-1 Identify the various sources to study Science and technology in Ancient India.	Remember	20
2	CO-2 Explain the developments in Mathematics Astronomy and medicine in Ancient India	Understand	60
3	CO-3: Employ the knowledge about ancient Indian Concepts of physical world, alchemy and metallurgy to understand the present development.	Apply	10
4	CO-4 Analyze the evolution of knowledge of Agriculture, irrigation, botany and zoology in Ancient India	Analyze	10

	Title and contents	CO	Weightage
Unit-1	Sources to Study Ancient Indian Science and Technology A. Material Sources 1. Archaeological 2. Numismatic 3. Epigraphic B. Literary Sources 1. Vedic Literature 2. Buddhist and Jaina Literature 3. Plays, poetry and grammar	CO-1	20
Unit-2	Developments in Science and Technology in Ancient India I 1. Mathematics 2. Astronomy 3. Medicine and Health	CO-2	60
Unit-3	Developments in Science and Technology in Ancient India II 1. Conceptions of physical world 2. Chemical Practices and alchemy 3. Mining and Metallurgy	CO-3	10
Unit-4	Developments in Science and Technology Ancient India III 1. Agriculture 2. Irrigation 3. Botany and Zoology	CO-4	10

Reference Books:

1. Bose, D. M., S. N. Sen and B. V. Subbarappa (ed.) 1971. *A Concise History of Science, New Delhi*: Indian national Science Academy.
2. Ray, P. and S. N. Sen (Ed). 1991. *The Cultural Heritage of India. Volume VI– Science and Technology*. Calcutta: The Ramakrishna Mission Institute of Culture.
3. Shrivastava, Rina, 2006, *Mining and Metallurgy in Ancient India*: Munshiram Manoharlal.
4. Indian Journal of History of Science– All volumes

Class: F. Y. B. A. Sem. II

Paper Code: HIS- 1002

Paper Title: - History of Modern World in 14th to 19th Century

Number of Credits: 4

Sr. No.	Course Outcome	Blooms Taxonomy level	Weightage in %
1	CO-1 Recall the events of renaissance, reformation and geographical discoveries and making of the Modern World.	Remember	20
2	CO-2 Restate the course and concept of revolution in the modern world.	Understand	40
3	CO-3: Compute the impact of the Industrial revolution on the world.	Apply	20
4	CO-4 Analyse the American revolution to understand its impact on the modern world.	Analyze	10
5	CO-5: Evaluate the ideas of Liberty, Equality and Fraternity to understand their present state	Evaluate	5
6	CO-6: Reconstruct the evolution of parliamentary and democratic processes	Create	5

	Title and contents	CO	Weightage
Unit-1	Making of the Modern World <ol style="list-style-type: none">1. Renaissance2. Reformation3. Geographical Discoveries4. Colonialism and Imperialism	CO-1	20
Unit-2	Industrial Revolution <ol style="list-style-type: none">1. Background2. Course3. Impact	CO-2,3	60
Unit-3	American Revolution <ol style="list-style-type: none">1. Causes2. Course3. Impact	CO-4	10
Unit-4	French Revolution <ol style="list-style-type: none">1. Causes2. Course3. Impact4. Napoleon	CO-5	5
Unit-5	Parliamentary Reforms in England <ol style="list-style-type: none">1. glorious revolution2. 18323. 18674. 19115. 19286. Impact	CO-6	5

Reference Books:

1. Dev Arjun and Indira Dev, History of the World, Orient Black Swan, Delhi.
2. Gooch V.P., History of Modern Europe.
3. Jain H. and K. Mathur, A History of the Modern World 1500 - 2000 A. D., Jain Prakashan Mandir, Jaipur, 2014.
4. Rao B.V.: World History (3rd edition) from early time to A. D. 2000, New Dawn Press INC, U.S.A., U. K., India, 2006.
5. Grant A.J. & Harold Temperley, Europe in the 19th and 20th Centuries, Longman Publication, New Delhi, 1950.
6. S. N. Sen, Europe and the World, New Age International publication, New Delhi, Mumbai
7. Eugene F. Rice, The Foundation of Early Modern Europe 1460-1559, Norton and Company, Newyork, London,2004

मराठी संदर्भग्रंथ

1. आचार्य धनंजय, विसाव्या शतकातील जग, श्रीसाईनाथ प्रकाशन, नागपूर
2. कुलकर्णी अ. रा. , प्र. न. देशपांडे, अ. म. देशपांडे, आधुनिक जगाचा इतिहास, स्नेहवर्धन प्रकाशन, पुणे
3. कुलकर्णी, फडके, आधुनिक युरोपचा इतिहास, देशमुख प्रकाशन, पुणे.
4. गायकवाड, कदम, थोरात, पाटील, आधुनिक जगाचा इतिहास, फडके प्रकाशन, कोल्हापूर.
5. जोशी पी. जी. विसाव्या शतकातील जगाचा इतिहास, विद्या प्रकाशन, नागपूर
6. भामरे र. पी. , एम. डी. पवार, जगाचा इतिहास (१९१८ ते १९९२), ब्रेनटॉनिक प्रकाशन गृह, नासिक
7. वैद्यसुमन, आधुनिक जग, साईनाथ प्रकाशन, नागपूर
8. वैद्यसुमन, शांताकोठेकर, आधुनिक जग, साईनाथ प्रकाशन, नागपूर
9. शिरगावकर शरावती, आधुनिक युरोप, श्रीविद्या प्रकाशन, पुणे.
10. शेख गफुर, आधुनिक जगाचा इतिहास, निराली प्रकाशन, पुणे.
11. नी. सी. दीक्षित पाश्चिमात्य जग, पिंपळापुरे अँड कंपनी, नागपूर, २००४.

Class: F. Y. B. A. Sem. II

Paper Code: HIS- 1022

Paper Title: - History of Science and Technology in Modern India

Number of Credits: 2

Sr. No.	Course Outcome	Blooms Taxonomy level	Weightage in %
1	CO-1 Describe the development of science and Technology in Colonial India.	Remember	20
2	CO-2 Articulate the development of science and Technology in agriculture and energy sector in the Post Independence Period	Understand	60
3	CO-3 Examine the policy of independent India towards the development of Science in India.	Apply	10
4	CO-4 Identify the development of Pharma, IT Steel and Automobile industries in independent India	Analyze	10

	Title and contents	CO	Weightage
Unit-1	Indian Scientific development under British rule	CO-1	20
Unit-2	Post Independence Science and Technology in India I: <ol style="list-style-type: none">1. Agriculture2. Green, Pink, Blue, White, Grey revolutions3. Electricity and Hydropower	CO-2	60
Unit-3	Science Policy of Independent India <ol style="list-style-type: none">1. Nuclear, Space and Military developments2. Major Institutions in scientific research: DAE, ISRO, DRDO	CO-3	10
Unit-4	Post Independence Science and Technology in India II: <ol style="list-style-type: none">1. Pharma industry2. IT Industry3. Steel Industry4. Automobile Industry	CO- 4	10

Reference Books:

1. Phillimore, R. H., Historical Records of the Survey of India, Dehra Dun, vols. 1-5, 1945.
2. Crawford, Lt., Col D. G., A History of the Indian Medical Services, vol. I, London. 1914.
3. Headrick, Daniel, R., The Tools of Empire, Oxford University Press, 1981.
4. Desmond, R., The European discovery of the Indian flora, New York: OUP, 1992.
5. Headrick, D. R., The tools of empire: technology and European imperialism in the nineteenth century, Oxford University Press, 1981.
6. Kumar D 1995 Science and the Raj, Delhi: OUP, 1980.
7. Markham, C. R., A Memoir on the Indian Surveys, 2nd edn,, London, 1878.
8. Sen, Ashok K. India's Science and Technology Policy: Changing Role of the State. New Delhi: Manohar Publishers, 2005.
9. Sridharani, K., Story of Indian Telegraph, P & T. Dept., New Delhi, 1953.
10. Sangwan, Satpal, Science, Technology and Colonization, Anamika, New Delhi, 1991;
11. Krishna, V. V., The colonial model and the emergence of national science in India 1876-1920, 1991 (Preprint).

Class: F. Y. B. A. Sem. II
Paper Code: HIS- 1032
Paper Title: - Understanding popular culture
Number of Credits: 2

Sr. No.	Course Outcome	Blooms Taxonomy level	Weightage in %
1	CO-1 Describe the Meaning, Usage and Definitions of Popular culture.	Remember	20
2	CO-2 Discuss the various forms of performing arts as part of popular culture.	Understand	60
3	CO-3: Examine various forms visual expressions as part of popular culture.	Apply	10
4	CO-4 Explain various aspect of Fairs, Festivals and Tirthas in India.	Analyze	10

	Title and contents	CO	Weightage
Unit-1	Introduction 1. Meaning, Usage and Definitions 2. Perspectives and Approaches to the study of Popular Culture 3. Western Classical Views on Popular Culture	CO-1	20
Unit-2	Performed expressions 1. The audio-visual: Cinema and Television, Theatre, Documentary Films 2. Music: Folk, Classical and Contemporary 3. Dance: Folk, Classical and Contemporary	CO-2	60
Unit-3	Visual expressions 1. Folk Art and Crafts 2. Contemporary Art and Calendar Art 3. Digital Art and Photography 4. Textile and Ornaments	CO-3	10
Unit-4	Fairs, Festivals and Tirthas 1. Fairs and Festivals: Cultural, Seasonal, Religious and Regional 2. Popular Ritualistic Practices 3. Pilgrimage and Tirthas	CO- 4	10

Reference Books:

1. Vinay Lal, Ashis Nandy: Fingerprinting Popular Culture: The Mythic and the Iconic in Indian Cinema, Oxford University Press, 2006.
2. K. Moti Gokulsing and Wimal Dissanayake (Editor): Popular Culture in a Globalised India 1st Edition
Routledge, 2008.
3. Romila Thapar: Indian Cultures as Heritage: Contemporary Pasts, Aleph, 2018.
4. J.Chakkittammal: Television and Popular Culture in India-A study of the Mahabharat
5. Shalu Sharma: Introduction to India: Culture and Traditions of India, India Guide Book Kindle Edition
6. S.P.Sharma, Seema Gupta: Fairs & Festivals of India (REP), Pustak Mahal, New Delhi, 2006.