AC - 20/05/2025 Item No. - 5.50 (N) Sem-III 3(b)

## As Per NEP 2020

# University of Mumbai



### Syllabus for Basket of OE Vertical 3

Vertical 3		
Faculty of Humanities		
Board of Studies in History		
Second Year Programme		
Semester	III	
Title of Paper	Credits	
II) Environmental Policy of Chhatrapati Shivaji Maharaja	4	
From the Academic Year	2025-26	

# Syllabus B.A. (History) (Sem.- III) OPEN ELECTIVE 4C

Title of Paper: Environmental Policy of Chhatrapati Shivaji Maharaja

Sr.	Heading Particulars		
No.			
1	Description the course:	This course explores the environmental policies and practices of Chhatrapati Shivaji Maharaja 17th-century Indian king who implemented sustainable and innovative approaches to natural resource management. The course will examine Shivaji Maharaj's environmental philosophy, policies, and practices, and their relevance to contemporary environmental challenges.	
2	Vertical :	Open Electives	
3	Type:	Theory	
4	Credit:	4 credits	
5	Hours Allotted :	60 Hours	
6	Marks Allotted:	100 Marks	
7	Course Objectives:  While studying this course the learners will be able to:  1.To understand the environmental philosophy and policies of Chhatrapati Shivaji Maharaj  2.To analyze the relevance of Shivaji Maharaj's environmental policies to contemporary environmental challenges  3.To explore the application of Shivaji Maharaj's environmental policies in the establishment of Swaraj.  4.To understand the environmental policy of Chhatrapati Shivaji Maharaj as remedies on the contemporary environmental issues.		
8	Course Outcomes:  After completion of this course, students will be able to:  1.Understand and articulate the environmental philosophy and policies of Chhatrapati Shivaji Maharaj, including his approaches to natural resource management, conservation, and sustainability.  2.Analyze the relevance of Shivaji Maharaj's environmental policies to contemporary environmental challenges, such as climate change, biodiversity loss, and water scarcity, and identify potential solutions inspired by his policies.  3.Apply Shivaji Maharaj's environmental policies to the establishment of Swaraj, recognizing the importance of sustainable development, self-sufficiency, and community participation in governance.  4.Evaluate the potential of Shivaji Maharaj's environmental policies as remedies for contemporary environmental issues, including their strengths, limitations, and potential for adaptation in modern contexts.		

(This Course is also applicable to the students of the Institute of Distance & Open Learning (IDOL) of the University of Mumbai)

#### Name of the Course Environmental Policy of Chhatrapati Shivaji Maharaja

#### Module 1: Introduction to Environmental Philosophy of Chhatrapati Shivaji Maharaja

- a) Overview of Shivaji Maharaj's relation with nature
- b) Principles of Environmental Philosophy of Shivaji Maharaj
- c) Conservation of natural resources for sustainable development

#### Module 2: Environmental Policies and Practices of Chhatrapati Shivaji Maharaja

- a) Policies for Forest Conservation and promoting Biodiversity
- b) Wildlife Protection and Management
- c) Water Resource Management and Policies

#### Module 3: Agricultural and Crops Management Policy and its Contemporary Relevance

- a) Land Use and Agriculture
- b) Land Reform Policy
- c) Crops Management and Practices

## Module 4: Environmental Policy and establishment of Swaraj by Chhatrapati Shivaji Maharaja

- a) Use of natural Resources for the establishment of Swarai
- b) Use of natural Resources for protection and battlefield
- c) Guerrilla war-tactic and use of Sahyadri Mountain for Defence Mechanism

#### 10 Text Books:

9

- 1.Desai R. (2017), Shivaji: The Great Maratha, Harper Perennial Publication,
- 2.Gordon, S. (1993). The Marathas 1600-1818. Cambridge University Press.
- 3.Khare, G. H. (2009). Sources of Maratha History. Maharashtra State Board for Literature and Culture.
- 4. Mehandale G.B. (2012), Shivaji-his life and times, Param Mitra Publication.

#### 11 Reference Books:

- 1. Agrawal, A. (2005). Environmentality: Technologies of government and the making of subjects. Duke University Press.
- 2.Berkes, F. (2012). Sacred ecology: Traditional ecological knowledge and resource management. Routledge.
- 3. Deshpande, P. (2011). Creative Pasts: Historical Essays. Orient Blackswan.
- 4.Intergovernmental Panel on Climate Change (IPCC). (2020). Climate Change 2020:
- Mitigation. Cambridge University Press.
- 5.International Union for Conservation of Nature (IUCN). (2020). The IUCN Red List of

Threatened Species.

- 6. Jadhav Namdeorao (2012). Shivaji The Management Guru, Rajmata Prakashan, Mumbai.
- 7. Kulkarni, A. R. (2013). Medieval Maharashtra. Mumbai: Popular Prakashan.
- 8.Kulkarni, D. (2017), Maharashtra: Raigad fort spills rainwater harvesting secrets, Article published in DNA on 10h Oct,2017.
- 9.Lokhande, Narayan S.(2019), an article on Critical Study of Chhatrapati Shivaji Maharaj's Environmental utilization, Published in Historicity Research Journal, Volume-5, Issue-9, May-2019
- 10.Menon, S., & Bawa, K. S. (1997). Applications of Geographic Information Systems (GIS) in Conservation and Management of Biodiversity. Current Science, 73(2), 147-155.
- 11.Ranade, M.G. (1900) (Internet Archive <a href="https://archive.org">https://archive.org</a>), Rise of the Maratha Power, Punalekar &Co. Girgaon, Mumbai.
- 12. Rangarajan, M. (2009). Environmental Issues in India: A Reader. Pearson Education.
- 13. Sarkar Jadunath. (1920) (second edition), Shivaji and his Times, Longmans, Green and Co., London.
- 14.Sen Surendranath (1927) (Internet Archive <a href="https://archive.org">https://archive.org</a>) Foreign Biographies of SHIVAJI, Girindranath Mitra, Calcutta (Book source Digital Library of India Item 2015.500042.
- 15. Sonawane, S. (2015). Coastal Conservation and Ma-Impact of Shivaji's environmental policies on the Maratha Empire.
- 16.United Nations. (2015). Transforming Our World: The 2030 Agenda for Sustainable Development. United Nations.
- 17. Waghmare Ekta (2021). Water conservation during the Marathas (Royal Period), a research article published in International Journal of research and Publication and Reviews (www.ijrpr.com) ISSN2582-7421., Vol.2 No.10, pp.745-752, Oct, 2021.

#### Marathi Books:

१.अमात्य रामचंद्रपंत , आज्ञापत्र , (Internet Archive <a href="https://archive.org">https://archive.org</a>)

२.जाधव नामदेवराव ( २०००) . गनिमी कावा, राजमाता प्रकाशन , पुणे.

३.पगडी सेतुमाधवराव, (१९७१), शिवचरित्र एक अभ्यास , शिवाजी विद्यापीठ प्रकाशन, कोल्हापुर

४.पवार, जयसिंगराव (२०१८) (तृतीय आवृत्ती), शिवछत्रपती: एक मागोवा , मेहता पब्लिशिंग हाऊस, पुणे.

५.कापशीकर धनश्री रा. (२०१९), छत्रपती शिवरायांची पर्यावरणनीती — एक ऐतिहासिक अवलोकन (अप्रकाशित पीएच .डी प्रबंध), स्वामी रामानंदतीर्थ मराठवाडा विद्यापीठ , नांदेड

12	Internal Continuous Assessment: 40%	External, Semester End Examination 60% Individual Passing in Internal and External Examination
13	Continuous Evaluation through:  Quizzes, Class Tests, presentation, project, role play, creative writing, assignment etc.( at least 3)	

Sd/-Sd/-Sd/-Sd/-

Sign of the BOS Chairman Prof. Dr. Narayan Bhosale **Board of** Studies in History

Sign of the Offg. Associate Dean Dr. Suchitra Naik Faculty of Humanities

Sign of the Offg. Associate Dean Prof. Anil Singh Prof. Manisha Karne Faculty of Humanities

Sign of the offg. Dean **Faculty of Humanities**