

RAJARSHI SHAHU MAHAVIDYALAYA, LATUR
(Autonomous)



Syllabus for the B. A. S.Y.
(Semester – III & IV)

Programme :-
B.A. (Competitive Examinations Programme – CEP)

Course : Geography

Credit Based Semester and Grading System

(With effect from June 2019)

Course : Geography

Class : B.A. S.Y. (CEP)

Sem.	Title of Paper	Course Code	Total Lectures	Internal marks	External Marks	Total Marks	Credit
III	Geography Of Maharashtra : Part - I - V	U-GEO-414	50	20	30	50	2
III	Geography Of India : Part - I - VI	U-GEO-415	50	20	30	50	2
III	Practical Geography - III (Lab. Course)	U-GEO-416	45	20	30	50	2
IV	Geography Of Maharashtra : Part - II - VII	U-GEO-512	50	20	30	50	2
IV	Geography Of India : Part - II - VIII	U-GEO-513	50	20	30	50	2
IV	Practical Geography - IV (Lab. Course)	U-GEO-514	45	20	30	50	2

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

B. A. (Competitive Examinations Programme – CEP)

Semester - III

Class : B.A. S.Y. (CEP)

Sub. : Geography

Course Title : Geography of Maharashtra : Part-I - V

Course Code : U-GEO-414

Lectures : 50

Marks : 50

Credit : 2

Objectives :

The course is aimed at presenting a comprehensive integrated and empirically based profile of Maharashtra. Besides this the objective is to highlight the linkages of systematic geography of Maharashtra with the regional personality of the state. The course is designed so as to present the role of the geographical positioning of Maharashtra in molding its geopolitical personality and its relations with other states.

Outcomes :

At the end of the semester the students will be able to:

- 1) Understand the Geographical Personality of Maharashtra.
- 2) Study the Major river in Maharashtra.
- 3) Acquire knowledge of forests in Maharashtra.
- 4) Understand the climate of Maharashtra.

Unit I : Basic idea about Maharashtra

- i) Location and extent
- ii) District and its position
- iii) Neighboring states

Unit II : Physical features of Maharashtra

- i) The Konkan
- ii) The Sahyadri
- iii) Maharashtra plateau

Unit III : River systems and climate in Maharashtra

- i) River system of Maharashtra
- ii) Climatic seasons of Maharashtra
- iii) Distribution of rainfall in Maharashtra

Unit IV : Natural vegetation and soil

- i) Types of forest
- ii) Types of soil

Reference Books :

- 1) B. Arunachalam (1967): Maharashtra, Mumbai.
- 2) Deshpande, C. D. (1971) : Geography of Maharashtra, National Book Trust, India.
- 3) Singh, R.L. (1971) : India – A Regional Geography, National Geographical Society, Varanasi, India.

- 4) Govt. of Maharashtra, District Gazetteers, Economic Review.
- 5) Sharma Vinod (2015) : Prachi Atlas of India & World, Prachi Pub. New Delhi.
- 6) सवदी ए.बी., द मेगा स्टेट महाराष्ट्र, निराली प्रकाशन, पुणे
- 7) सवदी ए.बी. महाराष्ट्राचा सामान्य भूगोल, निराली प्रकाशन, पुणे.
- 8) सावंत प्रकाश, महाराष्ट्राचा भूगोल, फडके प्रकाशन, कोल्हापूर.
- 9) सारंग सुभाषचंद्र, महाराष्ट्राचा भूगोल, विद्या प्रकाशन, नागपूर.
- 10) जोशी प्रकाश, महाराष्ट्रातील जलाशय, मनोविकास प्रकाशन, पुणे
- 11) जोशी अनुजा, महाराष्ट्रातील नद्या, डायमंड प्रकाशन, पुणे
- 12) आपटे ज.श., महाराष्ट्राची लोकसंख्या - नियोजन व विकास, डायमंड प्रकाशन, पुणे.
- 13) ताठे एस.व्ही. (2016), महाराष्ट्राचा भूगोल, चिन्मय प्रकाशन, औरंगाबाद.

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

B. A. (Competitive Examinations Programme – CEP)

Semester - III

Class : B.A. S.Y. (CEP)

Sub. : Geography

Course Title : Geography of India : Part-I - VI

Course Code : U-GEO-415

Lectures : 50

Marks : 50

Credit : 2

Objectives :

The course is aimed at presenting a comprehensive integrated and empirically based profile of India. Besides this the objective is to highlight the linkages of systematic geography of India with the regional personality of the country. The course is designed so as to present the role of the geographical positioning of India in molding its geopolitical personality and its relations with other countries.

Outcomes :

At the end of the semester the students will be able to:

- 1) Understand the Geographical Personality of India.
- 2) Study the Major river in India.
- 3) Acquire knowledge of forests in India.
- 4) Understand the climate of India.

Unit I : Basic idea about India

- i) Location and extent, time zone
- ii) Neighboring countries
- iii) States and its position and the states on International boundaries

Unit II : Physical features of India

- i) The Himalayas
- ii) The great north Indian plains
- iii) Peninsular plateau
- iv) Coastal plains and islands

Unit III : River systems and climate in India

- i) River system of India
- ii) Origin of monsoon and seasons of India
- iii) La-nino and El-nino effects on Indian monsoon

Unit IV : Natural vegetation and soil

- i) Types of forest
- ii) Types of soil

Suggested Readings :

1. Chauhan, P.R. and Prasad, M. (2003): Bharat Ka Vrihad Bhugol, Vasundhara Prakashan, Gorakhpur.
2. Farmer, B.H. (1983): An Introduction to South Asia. Methuen, London
3. Gautam, A. (2006): Advanced Geography of India, Sharda Pustak Bhawan, Allahabad
4. Johnson, B.L.e. (1963): Development in South Asia. Penguin Books, Harnondsworth
5. Krishnan, M.S. (1982): Geology of India and Burma, CAS Publishers and Distributors, Delhi.
6. Khullar, D.R. (2007): India: A Comprehensive Geography, Kalyani Publishers, New Delhi
7. Nag, P. and Gupta, S. S. (1992): Geography of India, Concept Publishing Company, New Delhi.
8. Rao, B.P. (2007): Bharat kee Bhaugolik Sameeksha, Vasundhara Prakashan, Gorakhpur.
9. Sharma, T.e. and Coutinho, O. (2003): Economic and Commercial Geography of India, Vikas Publishing House Private Ltd. New Delhi.
10. Singh, J. (2003): India: A Comprehensive Systematic Geography. Gyanodaya Prakashan, Gorakhpur
11. Singh, J. (2001): Bharat: Bhougolik Aadhar Avam Ayam, Gyanodaya Prakashan, Gorakhpur.
12. Singh, R.L. (ed.) (1971): India: A Regional Geography. National Geographical Society of India, Varanasi.
13. Spate, O.H. K., Learmonth A. T. A. and Fanner, B. H. (1996): India, Pakistan and Sri Lanka. Methuen, London, 7th edition.
14. Sukhwai, B.L. (1987): India: Economic Resource Base and Contemporary Political Patterns. Sterling Publication, New Delhi
15. Tiwari, R.e. (2007): Geography of India, Prayag Pustak Bhawan, Allahabad.
16. Wadia, D. N. (1959): Geology of India. Mac-Millan and Company, London and student edition, Madras.
17. A.B. Sawadi, Bhartacha Samagra Bhugol Part I.

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

B. A. (Competitive Examinations Programme – CEP)

Semester - III

Class : **B.A. S.Y. (CEP)**

Sub. : **Geography**

Course Title : **Practical Geography – III (Lab Course)**

Course Code : **U-GEO-416**

Lectures : 45

Marks : 50

Credit : 2

Objectives:

- 1) To make students aware about different climatic graphs and diagrams.
- 2) To make student aware about climatic conditions through weather instruments and daily weather maps.

Outcomes :

At the end of the semester the students will be able to:

- 1) Understand the uses of Climograph, Hythergraph & Star Diagram.
- 2) Understand the study of Indian daily weather reports.
- 3) Students introduce to weather instruments.
- 4) Use and analyze Indian daily weather maps.

Unit-I : Introduction

- i) Climograph.
- ii) Hythergraph.
- iii) Star Diagram.

Unit-II : Introduction of Weather Instruments

- i) Minimum & Max. Thermometer.
- ii) Dry & Wet Bulb Thermometer.
- iii) Rainguage
- iv) Aneroid Barometer.
- v) Wind Vane.
- vi) Cup-Anemometer.

Unit-III : Study of Indian Daily Weather Reports

- i) Weather Signs & Symbols.
- ii) Interpretation of Indian Daily Weather Reports. One Each from Winter, Summer & Rainy Season.

Unit-IV : Use of Line & Bar Graph for Representing Geographical Data

- i) Line Graph- Simple & Multiple.
- ii) Bar Graph- Simple & Multiple

Reference Books :

- 1) Mishra R.P. & Ramesh A. Fundamentals of cartography. Mc.Millan Co.H.D.1986.
 - 2) Singh R.L. Elements of Practical Geography, Kalyani Publication, H.D.
 - 3) Sarkar, A.K. Practical Geography A Systematic Approach orient Longman, Calcutta,1997.
- Monk house ,F.J. & Wilkinson, H.R.: Maps & Diagrams London, 1994.

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

B. A. (Competitive Examinations Programme – CEP)

Semester - IV

Class : **B.A. S.Y. (CEP)**

Sub. : **Geography**

Course Title : **Geography of Maharashtra : Part-II - VII** Course Code : **U-GEO-512**

Lectures : 50

Marks : 50

Credit : 2

Objectives:

The course is aimed at presenting a comprehensive integrated and empirically based profile of Maharashtra. Besides this the objective is to highlight the linkages of systematic geography of Maharashtra with the regional personality of the state. The course is designed so as to present the role of the geographical positioning of Maharashtra in molding its geopolitical personality and its relations with other states.

Outcomes :

At the end of the semester the students will be able to:

- 1) Understand the minerals and energy distribution in Maharashtra.
- 2) Understand the industrial region in Maharashtra.
- 3) Understand the major transport routes in Maharashtra.
- 4) Understand the problems of slum areas.

Unit - I : Minerals and Energy Resources

- 1.1) Mineral Resources in Maharashtra
- 1.2) Energy Resources - Coal and Mineral Oil

Unit - II : Industries

- 2.1) Agro Based Industries - Cotton Textile and Sugar Industry
- 2.2) Industrial regions of Maharashtra

Unit - III : Settlement

- 3.1) Types of settlement
- 3.2) Problems of slum area

Unit-IV : Tourism and transport

- 4.1) Tourism in Maharashtra
- 4.2) National highway in Maharashtra

Reference Books :

- 1) B. Arunachalam (1967): Maharashtra, Mumbai.
- 2) Deshpande, C. D. (1971) : Geography of Maharashtra, National Book Trust, India.

- 3) Singh, R.L. (1971) : India – A Regional Geography, National Geographical Society, Varanasi, India.
- 4) Govt. of Maharashtra, District Gazetteers, Economic Review.
- 5) Sharma Vinod (2015) : Prachi Atlas of India & World, Prachi Pub. New Delhi.
- 6) सवदी ए.बी., द मेगा स्टेट महाराष्ट्र, निराली प्रकाशन, पुणे
- 7) सवदी ए.बी. महाराष्ट्राचा सामान्य भूगोल, निराली प्रकाशन, पुणे.
- 8) सावंत प्रकाश, महाराष्ट्राचा भूगोल, फडके प्रकाशन, कोल्हापूर.
- 9) सारंग सुभाषचंद्र, महाराष्ट्राचा भूगोल, विद्या प्रकाशन, नागपूर.
- 10) आपटे ज.श., महाराष्ट्राची लोकसंख्या - नियोजन व विकास, डायमंड प्रकाशन, पुणे.
- 11) ताठे एस.व्ही. (2016), महाराष्ट्राचा भूगोल, चिन्मय प्रकाशन, औरंगाबाद.

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

B. A. (Competitive Examinations Programme – CEP)

Semester - IV

Class : B.A. S.Y. (CEP)

Sub. : Geography

Course Title : Geography of India : Part-II – VIII

Course Code : U-GEO-513

Lectures : 50

Marks : 50

Credit : 2

Objectives:

The course is aimed at presenting a comprehensive integrated and empirically based profile of India. Besides this the objective is to highlight the linkages of systematic geography of India with the regional personality of the country. The course is designed so as to present the role of the geographical positioning of India in molding its geopolitical personality and its relations with other countries.

Outcomes :

At the end of the semester the students will be able to:

- 1) Understand the minerals and energy distribution in Maharashtra.
- 2) Understand the industrial region in Maharashtra.
- 3) Understand the major transport routes in Maharashtra.
- 4) Understand the problems of slum areas.

Unit-I : Population

- 1.1) Factors Affecting on Distribution of Population
- 1.2) Distribution of Population in India

Unit-II : Minerals and Energy Resources

- 2.1) Mineral Resources-Iron Ore and Manganese
- 2.2) Energy Resources-Coal and Mineral Oil

Unit-III : Industries

- 3.1) Agro Based Industries- Cotton Textile Industry
- 3.2) Mineral Based Industries-Iron and Steel Industry

Unit-IV : Transport

- 4.1) Importance of Transport
- 4.2) Transport Routes-Roads, Railways, Airways and Waterways

Suggested Readings :

1. Chauhan, P.R. and Prasad, M. (2003): Bharat Ka Vrihad Bhugol, Vasundhara Prakashan, Gorakhpur.
2. Farmer, B.H. (1983): An Introduction to South Asia. Methuen, London
3. Gautam, A. (2006): Advanced Geography of India, Sharda Pustak Bhawan, Allahabad
4. Johnson, B.L.e. (1963): Development in South Asia. Penguin Books, Harnondsworth

5. Krishnan, M.S. (1982): Geology of India and Burma, CAS Publishers and Distributors, Delhi.
6. Khullar, D.R. (2007): India: A Comprehensive Geography, Kalyani Publishers, New Delhi
7. Nag, P. and Gupta, S. S. (1992): Geography of India, Concept Publishing Company, New Delhi.
8. Rao, B.P. (2007): Bharat kee Bhaugolik Sameeksha, Vasundhara Prakashan, Gorakhpur.
9. Sharma, T.e. and Coutinho, O. (2003): Economic and Commercial Geography of India, Vikas Publishing House Private Ltd. New Delhi.
10. Singh, J. (2003): India: A Comprehensive Systematic Geography. Gyanodaya Prakashan, Gorakhpur
11. Singh, J. (2001): Bharat: Bhaugolik Aadhar Avam Ayam, Gyanodaya Prakashan, Gorakhpur.
12. Singh, R.L. (ed.) (1971): India: A Regional Geography. National Geographical Society of India, Varanasi.
13. Spate, O.H. K., Learnonh A. T. A. and Fanner, B. H. (1996): India, Pakistan and Sri Lanka. Methuen, London, 7th edition.
14. Sukhwai, B.L. (1987): India: Economic Resource Base and Contemporary Political Patterns. Sterling Publication, New Delhi
15. Tiwari, R.e. (2007): Geography of India, Prayag Pustak Bhawan, Allahabad.
16. Wadia, D. N. (1959): Geology of India. Mac-Millan and Company, London and student edition, Madras.
17. A.B. Sawadi, Bhartacha Samagra Bhugol Part I.

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

B. A. (Competitive Examinations Programme – CEP)

Semester - IV

Class : **B.A. S.Y. (CEP)**

Sub. : **Geography**

Course Title : **Practical Geography – IV (Lab Course)**

Course Code : **U-GEO-514**

Lectures : 45

Marks : 50

Credit : 2

Objectives:

- 1) To understand the different cartographical methods.
- 2) To study the two and three dimensional diagrams for representation of economic data.

Outcomes :

At the end of the semester the students will be able to:

- 1) Understand the uses of Line graph & Bar graph.
- 2) Understand the use of two dimensional diagram.
- 3) Understand the use of three dimensional diagram.
- 4) Use and analyze of distributional maps.

Unit-I : Use of Line and Bar Graph for Representing Economic Data

- 1.1) Line Graph: Simple and Multiple.
- 1.2) Bar Graph: Simple & Multiple

Unit-II : Two Dimensional Located Diagrams

- 2.1) Wheel Diagram
- 2.2) Circle Diagram
- 2.3) Square Diagram

Unit-III : Three Dimensional Located Diagrams

- 3.1) Cube Diagram.
- 3.2) Sphere Diagram
- 3.3) Block Piles

Unit-IV : Distributional Maps

- 4.1) Dot Map.
- 4.2) Choropleth Map
- 4.3) Flow Line Map

Reference Books :

1. Mishra R.P. & Ramesh A. Fundamentals of cartography. Mc.Millan Co.H.D.1986.
2. Singh R.L. Elements of Practical Geography, Kalyani Publication, H.D.
3. Sarkar, A.K. Practical Geography A Systematic Approach orient Longman, Calcutta, 1997.
4. Monk house ,F.J. & Wilkinson, H.R.: Maps & Diagrams London, 1994.
