

CHAPTER VII :- Standard Format For Syllabus Framework

**SHIVAJI UNIVERSITY,
KOLHAPUR.**



B
Accredited By NAAC

New/Revised Syllabus For
Bachelor of Arts/ Social sciences
(Part - II Semester - III / IV)

Human Geography

(Subject to the modifications to be made from time to time)

Syllabus to be implemented from June 2011 onwards.

A] **Ordinance and Regulations:-**
(as applicable to degree/programme)

B] **Shivaji University, Kolhapur**
New/Revised Syllabus For
Bachelor of Arts
Semester –III / IV

1. TITLE : Subject – Human Geography

Optional under the Faculty of Science

2. YEAR OF IMPLEMENTATION:- New/Revised Syllabus will be implemented from June 2011 onwards.

3. PREAMBLE:-

The faculty of science is a three years integrated course. At B.A. Part - II Human Geography; a basic branch of geography has been introduced. In this branch the study of man and environment, human life and its adaptation to changing environment, rural settlement, population growth and distribution, migration, etc. have been included. With this study students can get ideas of relationship between man and environment.

4. GENERAL OBJECTIVES OF THE COURSE/ PAPER :

- i) Student should know the fundamental branches of human geography in its relation to other social sciences and approaches in the study of Human Geography.
- ii) Student should get acquainted with the man and environment relationship, settlement and concepts and theories in population geography. Students should know the basis of Human development by studying these branches of human geography

5. DURATION

- The course shall be a full time course
- The duration of course shall be of one year (Two semesters Sem. – III & IV)

6. PATTERN:-

Pattern of Examination will be Semester

7. FEE STRUCTURE:- (as applicable to regular/self supporting course)

i) Entrance Examination Fee (If applicable)- Rs----- (Not refundable)

ii) Course Fee-

Particulars	Rupees
Tuition Fee	Rs.
Laboratory Fee	Rs.
Computer Fee	Rs.
Annual/Semester fee- Per student	Total Rs.

Other fee will be applicable as per University rules/norms.

8.IMPLEMENTATION OF FEE STRUCTURE:-

In case of revision of fee structure, this revision will be implemented in phase wise manner as mentioned below:-

For Part I- From academic year_____ onwards.

For Part I & II- From academic year_____ onwards.

For Part I, II & III- From academic year_____ onwards.

9. ELIGIBILITY FOR ADMISSION :-

As per eligibility criteria prescribed for each course and the merit list in the qualifying examination.

10. MEDIUM OF INSTRUCTION :

The medium of instruction shall be in English or Marathi. (as applicable to the course/programme concerned.)

11. STRUCTURE OF COURSE- -----

(Note – The structure & title of papers of the degree as a whole should be submitted at the time of submission/revision of first year syllabus.

SECOND YEAR B. A. ----- (NO.OF PAPERS FOUR)**SEMESTER THIRD**

Paper.No.	Title	Marks
III	Human Geography	50

SEMESTER FOURTH

Paper.No.	Title	Marks
V	Population Geography	50

12. SCHEME OF TEACHING AND EXAMINATION:-

[The scheme of teaching and examination should be given as applicable to the course/paper concerned.]

SECOND YEAR***Scheme of Teaching and Examination***

Sr. No.	Subject/Paper	Teaching Scheme (Hrs/Week)				Examination Scheme (Marks)		
		L	T	P	Total	Theory	Term Work	Total
1	Human Geography - Paper – III	04	04	00	04	40	10	50
2	Population Geography – Paper - V	04	04	00	04	40	10	50

13. SCHEME OF EXAMINATION :-

- The examination shall be conducted at the end of each semester
- The Theory paper shall carry 40 marks
- The evaluation of the performance of the students in theory papers shall be on the basis of semester Examination of 40 marks.
- Question Paper will be set in the view of the /in accordance with the entire Syllabus and preferably covering each unit of syllabi.

14. STANDARD OF PASSING:-

As Prescribed under rules & regulation for each degree/programme.

15. NATURE OF QUESTION PAPER AND SCHEME OF MARKING :-

(Unit wise weightage of marks should also be mentioned)

Semester III	Marks
Qus : 1) Objective Type Question (Multiple Choice)	05
Qus : 2) Short Note Type Question (Any three out of five)	15
Qus: 3) Description Type Question (Any two out of three)	20

Semester IV

Qus : 1) Objective Type Question (Multiple Choice)	05
Qus : 2) Short Note Type Question (Any three out of five)	15
Qus: 3) Broad Ans. Type Question (Any two out of three)	20

16. EQUIVALENCE IN ACCORDANCE WITH TITLES AND CONTENTS OF PAPERS- (FOR REVISED SYLLABUS)

Sr.No.	Title of Old Paper	Title of New Paper	
1.	Paper – II Human Geography	Semester - III	
		Paper - III	Human Geography
		Semester - IV	
		Paper - V	Population Geography

17. SPECIAL INSTRUCTIONS , IF ANY.

**NEW/REVISED SYLLABUS FOR
B.A. (Part II) Geography
(Introduced from June 2011 onwards)**

Semester - III

- (i) **Paper – III**
- (ii) **Title of Paper :- Human Geography**
- (iii) **Specific Objectives:-**
- (iv) **A brief note :- (On expected level of study from examination and assessment point of view):- -----**

(v) UNIT

No.of Lectures

Unit 1

(No.of Lectures – 15)

Human Geography: Nature, Scope, Branches and, Approaches

1.1 Definition

1.2 Nature,

1.3 Scope

1.4 Branches and its relation with other Social Sciences

- 1.5 Approaches to the study
- 1.6 Significance of the study

Unit 2 (No.of Lectures – 10)

Man and Environment Relationship

- 2.1 Concept of Environmentalism
- 2.2 Concept of Possibilism and Neo-Determinism
- 2.3 Impact of man on Environment
- 2.4 Human adoption to the environment in the regions of recurrent floods, droughts and cyclones in India.

Unit 3 (No.of Lectures – 20)

Human Race and Human Life

- 3.1 Human Races – the basis of racial classification.
- 3.2 Major Racial groups of the world.
- 3.3 Human life and its adoption to changing environment.
 - 3.3.1 Human Life in hot region – Bhushmen- past and present life.
 - 3.3.2 Human Life in Mountain Region: Naga- Past & Present Life

Unit 4 (No.of Lectures – 15)

Rural Settlement

- 4.1 Factors affecting the location of rural settlement
- 4.2 Types of rural settlement
- 4.3 Patterns of rural settlement
- 4.4 Functions of rural settlement

Semester - IV

(i) **Paper – V**

(ii) **Title of Paper :- Population Geography**

(iii) **Specific Objectives:-**

(iv) **A brief note :- (On expected level of study from examination and assessment point of view):- -----**

(v) **UNIT** **No.of Lectures**
Unit 1 **(No.of Lectures – 15)**

Population Growth

- 1.1 Growth of population in the world
- 1.2 Theories of population growth: Malthus theory and demographic transition theory
- 1.3 Concept of over, under and optimum population
- 1.4 Population problems in the developing and developed countries.
- 1.5 Population policies in China and India

Unit 2 **(No.of Lectures – 15)**

Distribution and Composition of Population

- 2.1 Factors affecting the distribution of world population
- 2.2 Density of population and its type
- 2.3 Densely, Moderately and sparsely populated regions of the world
- 2.4 Population composition : Age & Sex

Unit 3**(No.of Lectures – 15)****Changes in Population**

- 3.1 Measures of fertility: Factors affecting the fertility, level and trend of world fertility
- 3.2 Measures of Mortality: Factors affecting the mortality, level and trend of world mortality
- 3.3 Human Migration: Types, causes and consequences of migration
- 3.4 Migration policies in U.S.A., India

Unit 4**(No.of Lectures – 15)****Practical (Only theory)**

- 4.1 Proportional Circles
- 4.2 Proportional squares
- 4.3 Divided rectangle
- 4.4 Population pyramid
- 4.5 Dot method

**(vi) Recommended Reading :
(In MLA/APA Style Sheet Format)**

- a) Basic Reading :-**
- b) Additional Reading :-**
- c) References :-**

1. Beaujeu Gamier : Geography of Population, Longman, London-1978
2. Clarke J.I. : Population Geography, Pergamon Press Oxford – 1972
3. Chandana R.C. : Geography of Population, Kalyani Pub. Ludhiana 1988
4. Hagget Peter : Human Geography
5. Ghosh B.N. : Fundamentals of Population Geography
6. Hussin M. : Human Geography 1994
7. Money D.S. : Human Geography
8. Perpillou A.V. : Human Geography, Longman, London- 1986
9. Robinson H. : Human Geography, 1976
10. Mishra & Puri : Indian Economy 2004
11. India- 2008 : Govt. of India
12. Hassan Mohammed I. : Population Geography, 2005
13. Bhende Asha & Kanitkar Tara : Principles of Population studies
14. Perillouav : Human Geography, 1986
15. Singh, R.Y. : Geography of Settlement, 1998
16. Singh, Gopal : Mapwork & Practical Geography, 1999
17. Sawant S.B. & Athavale A.S. Population Geography, Mehata publishing house, Pune
18. सौदी ए.बी आणि कोळेकर पी.एस.-मानवी व लोक संख्या भूगोल निराली प्रकाशन पुणे. 2006.
19. ताचोळे द.धो.- लोकसंख्याशास्त्र
20. पवार, अडसुळ, फुले, पाटील - मानवी भूगोल सप्रेम प्रकाशन कोल्हापूर.

NOTE :

- i) The details of field work, seminar, Group Discussion and Oral examination be given wherever necessary.
- ii) General/Specific instructions for Laboratory safety should be given wherever necessary)

CHAPTER VII :- Standard Format For Syllabus Framework

**SHIVAJI UNIVERSITY,
KOLHAPUR.**



B
Accredited By NAAC

New/Revised Syllabus For
Bachelor of Arts/ Social sciences
(Part - II Semester - III / IV)

Agricultural Geography

(Subject to the modifications to be made from time to time)

Syllabus to be implemented from June 2011 onwards.

A] **Ordinance and Regulations:-**
(as applicable to degree/programme)

B] **Shivaji University, Kolhapur**
New/Revised Syllabus For
Bachelor of Arts
Semester –III / IV

1. TITLE : Subject – Agricultural Geography

Optional under the Faculty of Science

2. YEAR OF IMPLEMENTATION:- New/Revised Syllabus will be implemented from June 2011 onwards.

3. PREAMBLE:-

Agricultural Geography is the most important and comparatively developed branch of Geography. The present syllabus of this paper includes study of agricultural determinants, systems, land-use theories, agricultural regions, problems and the modern technologies used in agriculture in the context of present situation. In the process of Globalization, the changing nature of agriculture will make aware of the students about the modern technologies used in agriculture. This will further help to improve agricultural practices at local level.

4. GENERAL OBJECTIVES OF THE COURSE/ PAPER :

- 1) To familiarize the students with the concept and development of agriculture.
- 2) To examine the role of agricultural determinants towards the changing cropping pattern and specialization.
- 3) The course further aims to familiarize the students with application of various theories of agricultural land-use
- 4) It also aims to understand the problems of agriculture.
- 5) To familiarize the students with the modern technologies used in agriculture in the context of globalization.

5. DURATION

- The course shall be a full time course
- The duration of course shall be of one year (Two semesters Sem. – III & IV)

6. PATTERN:-

Pattern of Examination will be Semester

7. FEE STRUCTURE:- (as applicable to regular/self supporting course)

i) Entrance Examination Fee (If applicable)- Rs----- (Not refundable)

ii) Course Fee-

Particulars	Rupees
Tuition Fee	Rs.
Laboratory Fee	Rs.
Computer Fee	Rs.
Annual/Semester fee- Per student	Total Rs.

Other fee will be applicable as per University rules/norms.

8.IMPLEMENTATION OF FEE STRUCTURE:-

In case of revision of fee structure, this revision will be implemented in phase wise manner as mentioned below:-

For Part I- From academic year_____ onwards.

For Part I & II- From academic year_____ onwards.

For Part I, II & III- From academic year_____ onwards.

9. ELIGIBILITY FOR ADMISSION :-

As per eligibility criteria prescribed for each course and the merit list in the qualifying examination.

10. MEDIUM OF INSTRUCTION :

The medium of instruction shall be in English or Marathi. (as applicable to the course/programme concerned.)

11. STRUCTURE OF COURSE- -----

(Note – The structure & title of papers of the degree as a whole should be submitted at the time of submission/revision of first year syllabus.

SECOND YEAR B. A. ----- (NO.OF PAPERS FOUR)**SEMESTER THIRD**

Paper.No.	Title	Marks
IV	Agricultural Geography - I	50

SEMESTER FOURTH

Paper.No.	Title	Marks
VI	Agricultural Geography - II	50

12. SCHEME OF TEACHING AND EXAMINATION:-

[The scheme of teaching and examination should be given as applicable to the course/paper concerned.]

SECOND YEAR***Scheme of Teaching and Examination***

Sr. No.	Subject/Paper	Teaching Scheme (Hrs/Week)				Examination Scheme (Marks)		
		L	T	P	Total	Theory	Term Work	Total
1	Agricultural Geography – I Paper - IV	04	04	00	04	40	10	50
2	Agricultural Geography – II Paper - VI	04	04	00	04	40	10	50

13. SCHEME OF EXAMINATION :-

- The examination shall be conducted at the end of each semester
- The Theory paper shall carry 40 marks
- The evaluation of the performance of the students in theory papers shall be on the basis of semester Examination of 40 marks.
- Question Paper will be set in the view of the /in accordance with the entire Syllabus and preferably covering each unit of syllabi.

14. STANDARD OF PASSING:-

As Prescribed under rules & regulation for each degree/programme.

15. NATURE OF QUESTION PAPER AND SCHEME OF MARKING :-

(Unit wise weightage of marks should also be mentioned)

Semester III	Marks
Qus : 1) Objective Type Question (Multiple Choice)	05
Qus : 2) Short Note Type Question (Any three out of five)	15
Qus: 3) Description Type Question (Any two out of three)	20

Semester IV

Qus : 1) Objective Type Question (Multiple Choice)	05
Qus : 2) Short Note Type Question (Any three out of five)	15
Qus: 3) Broad Ans. Type Question (Any two out of three)	20

16. EQUIVALENCE IN ACCORDANCE WITH TITLES AND CONTENTS OF PAPERS- (FOR REVISED SYLLABUS)

Sr.No.	Title of Old Paper	Title of New Paper	
1.	Agricultural Geography	Semester - III	
		Paper - IV	Agricultural Geography - I
		Semester - IV	
		Paper - VI	Agricultural Geography - II

17. SPECIAL INSTRUCTIONS , IF ANY.

NEW/REVISED SYLLABUS FOR
B.A. (Part II) Geography
(Introduced from June 2011 onwards)

Semester – III

- (i) **Paper – IV**
- (ii) **Title of Paper :- Agricultural Geography - I**
- (iii) **Specific Objectives:-**
- (iv) **A brief note :- (On expected level of study from examination and assessment point of view):- -----**

- (v) **UNIT** **No.of Lectures**
Unit 1 **(No.of Lectures – 12)**
Introduction to Agricultural Geography

1.1 Definition and Nature

- 1.2 Scope and Significance
- 1.3 Approaches to the study
- 1.4 Evolution of agriculture in brief

Unit 2 (No.of Lectures – 18)

Factors Influencing Agriculture

- 2.1 Physical Factors
- 2.2 Socio-economic and other factors

Unit 3 (No.of Lectures – 18)

Agricultural Systems

- 3.1 Subsistence Agriculture
 - 3.1.1 Shifting Cultivation
 - 3.1.2 Dry farming
 - 3.1.3 Intensive farming
- 3.2 Commercial Agriculture
 - 3.2.1 Extensive grain farming
 - 3.2.2 Mixed farming
 - 3.2.3 Horticulture
 - 3.2.4 Plantation Agriculture

Unit 4 (No.of Lectures – 12)

Agricultural Regionalization

- 4.1 Methods of Agricultural Regionalization
 - 4.1.1 Crop Combination
 - 4.1.2 Crop Concentration
 - 4.1.3 Agricultural Productivity
- 4.2 Crop Combination Regions of Maharashtra

Semester - IV

- (i) **Paper – VI**
- (ii) **Title of Paper :- Agricultural Geography - II**
- (iii) **Specific Objectives:-**
- (iv) **A brief note :- (On expected level of study from examination and assessment point of view):- -----**

- (v) **UNIT** **No.of Lectures**
- Unit 1** **(No.of Lectures – 12)**

Theories of Agricultural Land-use

- 1.1 Von Thunen's Theory
- 1.2 Jonasson's Theory

Unit 2 **(No.of Lectures – 15)**

Agricultural Problems & Measures

- 2.1 Natural
- 2.2 Economic
- 2.3 Social
- 2.4 Other

Unit 3 (No.of Lectures – 18)
Modern Agriculture

- 3.1 Impact of Globalization on Agriculture
- 3.2 Use of Advanced Technologies in Agriculture
 - 3.2.1 Seed Technology – HYV, Tissue Culture, Nano Culture.
 - 3.2.2 Irrigation Technology – Sprinkler, Drip, Water Storage.
 - 3.2.3 Fertilizer and Pesticide Technology – Non-organic – organic
 - 3.2.4 Greenhouse Technology
 - 3.2.5 Organic Farming

Unit 4 (No.of Lectures – 15)

Practical (Theory Only)

- 4.1 Line Graphs – Simple and polygraph
- 4.2 Bar Graphs – Simple and Bar groups
- 4.3 Divided Circle
- 4.4 Isopleths Method
- 4.5 Choropleth Method

(vi) Recommended Reading :
(In MLA/APA Style Sheet Format)

- a) Basic Reading :-**
- b) Additional Reading :-**
- c) References :-**

1. Bayliss Smith, T.P. : The Ecology of Agricultural Systems. Cambridge University Press, London, 1987
2. Berry, B.J.L. et. al. : The Geography of Economic Systems. Prentice Hall, New York, 1976
3. Brown, L.R. : The Changing World Food Prospects – The Nineties and Beyond. World Watch Institute, Washington D.C., 1990
4. Cantor L.M. : A World Geography of Irrigation. Oliver and Bord, London, 1967.
5. Desai G.N. and Vaidhanathan A : Strategic Issues in Future Growth of Fertilizer Use in India. McMillan Pub., New Delhi, 1998.
6. Gregor, H.P. : Geography of Agriculture. Prentice Hall, New York, 1970
7. Grigg D.B. : The Agricultural Systems of the World. Cambridge University Press, New York, 1974.
8. Morgan W.B. and Norton, R.J.C. : Agricultural Geography. Mathuen, London, 1971.
9. Nelson, Paul : Greenhouse Operation and Management. Reston Publishing, Virginia, 1985.
10. Sarkar, A.K. : Practical Geography : A Systematic Approach. Oriental Longman, Calcutta, 1997.
11. Sauer, C.O. : Agricultural Origins and Disparities. M.I.T. Press, Mass, U.S.A., 1969.
12. Singh, J and Dhillon, S.S. : Agricultural Geography. Tata McGraw Hill Pub., New Delhi, 1988.
13. फुले सुरेश : कृषि भूगोल, श्री. विद्याभारती प्रकाशन, लातूर - 2002
14. सांळुखे विजया : कृषि भूगोल, शेठ पब्लिशर्स, मुंबई - 2003
15. चारपुरे विठ्ठल : कृषि भूगोल पिंपळापुरे अँड कं. पब्लिशर्स, नागपूर - 2000
16. खतीब के. अ. : कृषि भूगोल
- 17 Agricultural Geography – Distance Education Department, Shivaji University, Kolhapur

CHAPTER VII :- Standard Format For Syllabus Framework

**SHIVAJI UNIVERSITY,
KOLHAPUR.**



B

Accredited By NAAC

New/Revised Syllabus For

Bachelor of Arts/ Social sciences

(Part - II Semester - III / IV)

Geography of Tourism (IDS)

(Subject to the modifications to be made from time to time)

Syllabus to be implemented from June 2011 onwards.

A] **Ordinance and Regulations:-**
(as applicable to degree/programme)

B] **Shivaji University, Kolhapur**
New/Revised Syllabus For
Bachelor of Arts
Semester –III / IV

1. TITLE : Subject – Geography of Tourism (IDS)

Optional under the Faculty of Science

2. YEAR OF IMPLEMENTATION:- New/Revised Syllabus will be implemented from June 2011 onwards.

3. PREAMBLE:-

All of us are part and parcel of the earth's environment. We will act as responsible citizens and participate proactively in all tourism activity to preserve the natural and cultural environment and leave for future generations in its nativeness.

4. GENERAL OBJECTIVES OF THE COURSE/ PAPER :

- 1) To familiarize the students with aspects of tourism which have a relation with the subject matter of Geography
- 2) To orient the students to the logistics of tourism industry and the role of tourism in regional development.
- 3) To understand the impact of tourism on physical and human environments.
- 4) To familiarize the students with local, regional and national tourism

5. DURATION

- The course shall be a full time course
- The duration of course shall be of one year (Two semesters Sem. – III & IV)

6. PATTERN:-

Pattern of Examination will be Semester

7. FEE STRUCTURE:- (as applicable to regular/self supporting course)

i) Entrance Examination Fee (If applicable)- Rs----- (Not refundable)

ii) Course Fee-

Particulars	Rupees
Tuition Fee	Rs.
Laboratory Fee	Rs.
Computer Fee	Rs.
Annual/Semester fee- Per student	Total Rs.

Other fee will be applicable as per University rules/norms.

8.IMPLEMENTATION OF FEE STRUCTURE:-

In case of revision of fee structure, this revision will be implemented in phase wise manner as mentioned below:-

For Part I- From academic year_____ onwards.

For Part I & II- From academic year_____ onwards.

For Part I, II & III- From academic year_____ onwards.

9. ELIGIBILITY FOR ADMISSION :-

As per eligibility criteria prescribed for each course and the merit list in the qualifying examination.

10. MEDIUM OF INSTRUCTION :

The medium of instruction shall be in English or Marathi. (as applicable to the course/programme concerned.)

11. STRUCTURE OF COURSE- -----

(Note – The structure & title of papers of the degree as a whole should be submitted at the time of submission/revision of first year syllabus.

SECOND YEAR B. A. ----- (NO.OF PAPERS FOUR)**SEMESTER THIRD**

Paper.No.	Title	Marks
IDS - I	Introduction to Tourism Geography	50

SEMESTER FOURTH

Paper.No.	Title	Marks
IDS - II	Tourism in India	50

12. SCHEME OF TEACHING AND EXAMINATION:-

[The scheme of teaching and examination should be given as applicable to the course/paper concerned.]

SECOND YEAR***Scheme of Teaching and Examination***

Sr. No.	Subject/Paper	Teaching Scheme (Hrs/Week)				Examination Scheme (Marks)		
		L	T	P	Total	Theory	Term Work	Total
1	Introduction to Tourism Geography - Paper – I	04	04	00	04	40	10	50
2	Tourism in India – Paper - II	04	04	00	04	40	10	50

13. SCHEME OF EXAMINATION :-

- The examination shall be conducted at the end of each semester
- The Theory paper shall carry 40 marks
- The evaluation of the performance of the students in theory papers shall be on the basis of semester Examination of 40 marks.
- Question Paper will be set in the view of the /in accordance with the entire Syllabus and preferably covering each unit of syllabi.

14. STANDARD OF PASSING:-

As Prescribed under rules & regulation for each degree/programme.

15. NATURE OF QUESTION PAPER AND SCHEME OF MARKING :-

(Unit wise weightage of marks should also be mentioned)

Semester III	Marks
Qus : 1) Objective Type Question (Multiple Choice)	05
Qus : 2) Short Note Type Question (Any three out of five)	15
Qus: 3) Description Type Question (Any two out of three)	20

Semester IV

Qus : 1) Objective Type Question (Multiple Choice)	05
Qus : 2) Short Note Type Question (Any three out of five)	15
Qus: 3) Broad Ans. Type Question (Any two out of three)	20

16. EQUIVALENCE IN ACCORDANCE WITH TITLES AND CONTENTS OF PAPERS- (FOR REVISED SYLLABUS)

Sr.No.	Title of Old Paper	Title of New Paper	
1.	Geography of Tourism (IDS)	Semester - III	
		Paper - I	Introduction to Tourism Geography
		Semester - IV	
		Paper - II	Tourism in India

17. SPECIAL INSTRUCTIONS , IF ANY.

**NEW/REVISED SYLLABUS FOR
B.A. (Part II) Geography
(Introduced from June 2011 onwards)
Semester - III**

- (i) **Paper – I**
(ii) **Title of Paper :- Introduction to Tourism Geography**
(iii) **Specific Objectives:-**
(iv) **A brief note :- (On expected level of study from examination and assessment point of view):- -----**

- (v) **UNIT** **No.of Lectures**
Unit 1 **(No.of Lectures – 15)**
Nature and Scope of Geography of Tourism
1.1 Meaning and Definition of tourism.
1.2 Nature

- 1.3 Scope
- 1.4 Importance of tourism
- 1.5 Tourism as an interdisciplinary Subject

Unit 2 (No.of Lectures – 20)

Factors affecting tourism development

- 2.1 Physical Factors –
 - 2.1.1 Relief
 - 2.1.2 Climate
 - 2.1.3 Vegetation
 - 2.1.4 Wild life
 - 2.1.5 Water Bodies
- 2.2 Socio – Cultural Factors
 - 2.2.1 Religious Factors
 - 2.2.2 Historical Factors
- 2.3 Economic Factors
 - a) Transportation
 - b) Accommodation
- 2.4 Other Factors

Unit 3 (No.of Lectures – 15)

Classification of tourism and Tourism planning

- 3.1 Classification on the basis of -
 - 3.1.1 Nationality
 - 3.1.2 Time of travel
 - 3.1.3 Number of tourist
 - 3.1.4 Purpose
 - 3.1.5 Mode of transportation
 - 3.1.6 Season
 - 3.1.7 Nature of tourism
- 3.2 Planning
 - 3.2.1 Local planning
 - 3.2.2 Regional planning
 - 3.2.3 National planning
 - 3.2.4 Problems in Tourism Planning

Unit 4 (No.of Lectures – 10)

Impact of Tourism

- 4.1 Impact of tourism on economy
- 4.2 Impact of tourism on socio-cultural aspects
- 4.3 Impact of tourism on Environment
- 4.4 Eco – Tourism

Semester - IV

- (i) **Paper – II**
- (ii) **Title of Paper :- Tourism in India**
- (iii) **Specific Objectives:-**
- (iv) **A brief note :- (On expected level of study from examination and assessment point of view):- -----**

- (v) **UNIT** **No.of Lectures**
Unit 1 **(No.of Lectures – 15)**
Development of Tourism in India
1.1 Tourism in ancient and medieval periods
1.2 Tourism in modern period
1.3 Role of tourism in national economy of India.
- Unit 2** **(No.of Lectures – 15)**
Geographical & Historical tourism in India
2.1 Hill stations
2.2 Sea beaches
2.3 Sanctuaries and National Parks
2.4 Water Bodies – Lakes, Water falls, snow fields
2.5 Forts, Capital Places and other historical places.
- Unit 3** **(No.of Lectures – 15)**
Religious and Cultural tourism in India
3.1 Religious tourist Centers in north India
3.2 Religious tourist Centers in south India
3.3 Cultural tourist centers in north India
3.4 Cultural tourist centers in south India
- Unit 4** **(No.of Lectures – 15)**
Organization of Tour & Visit to Places to tourism interest (Period not more than one week)
4.1 Objectives of tour
4.2 Economic Planning
4.3 Frame work of tour
4.4 Choice of tourism centers
4.5 Duration of tour
4.6 Distance
4.7 Means of transportation
4.8 Age group
4.9 Accommodation
- (vi) **Recommended Reading :**
(In MLA/APA Style Sheet Format)
a) Basic Reading :-
b) Additional Reading :-
c) References :-
1. Bhatia A.K. : International Tourism
2. Bhatia A.K. : Tourism Development
3. Dev Manoj : India – A Toruist Paredise
4. Dhar Pramnath : Development of Tourism and Travel Industry
5. Gupta V.N. : Tourism in India
6. Negi Jagmohan : Tourism Development and Resource Conservation 28
7. Pearce Donglas : Tourism Development
8. Robinson R. : Geography of Tourism
9. Sharma K.C. : Tourism : Policy, Planning strategy.
10. Seth Pran : Enlessful Tourism Management

11. Sinha P.C. : Tourism Marketing
12. Singh Shawni : Principles of Indian Tourism
13. Singh S.N. : Geography of Tourism and Recreation
14. Singh Ratandeeep : Tourism Today Vol. 1
Tourism Today Vol. 2
Tourism Today Vol. 3
15. शिंदे एस.बी. : पर्यटन भूगोल
16. चारपुरे व्ही.टी. : पर्यटन भूगोल, पिंपळापुरे अँड पब्लिशर्स, नागपूर, 2003
- 17 Geography of Tourism – Distance Education Department, Shivaji University, Kolhapur

NOTE :

- i) The details of field work, seminar, Group Discussion and Oral examination be given wherever necessary.
- ii) General/Specific instructions for Laboratory safety should be given wherever necessary)

CHAPTER VII :- Standard Format For Syllabus Framework

**SHIVAJI UNIVERSITY,
KOLHAPUR.**



**B
Accredited By NAAC**

**New/Revised Syllabus For
Bachelor of Arts/ Social sciences
(Part - II Semester - III / IV)**

Cartography (IDS)

(Subject to the modifications to be made from time to time)

Syllabus to be implemented from June 2011 onwards.

A] **Ordinance and Regulations:-**
(as applicable to degree/programme)

B] **Shivaji University, Kolhapur**
New/Revised Syllabus For
Bachelor of Arts
Semester –III / IV

1. TITLE : Subject – Cartography (IDS)

Optional under the Faculty of Science

2. YEAR OF IMPLEMENTATION:- New/Revised Syllabus will be implemented from June 2011 onwards.

3. PREAMBLE:-

Cartography is the most important part of Geography. The present syllabus of this paper includes nature, scope, historical development and importance of cartography, study of maps and their types, map projections, surveying, S.O.I. Topomaps, I.M.D. weather maps, and introduction to modern techniques like computer, G.I.S., G.P.S. etc.

In the process of development of science and technology, the changing nature of subject will make aware to the students about the modern technologies used in cartography. This will further help to improve the use of cartographic techniques and methods in teaching-learning and research work.

4. GENERAL OBJECTIVES OF THE COURSE/ PAPER :

- 1) To introduce the students with the importance of cartography.
- 2) To enable the students to understand map, concept of projection and concept of scale.
- 3) To give basic information to the students about S.O.I. top maps and I.M.D. weather maps.
- 4) To familiarize the students with the concept of surveying and different cartographic techniques and methods used for representation of demographic and physiosocio-economic database.
- 5) To aware the students with the modern technology like computer, GIS, GPS etc and their advantages over conventional cartography

5. DURATION

- The course shall be a full time course
- The duration of course shall be of one year (Two semesters Sem. – III & IV)

6. PATTERN:-

Pattern of Examination will be Semester

7. FEE STRUCTURE:- (as applicable to regular/self supporting course)

i) Entrance Examination Fee (If applicable)- Rs----- (Not refundable)

ii) Course Fee-

Particulars	Rupees
-------------	--------

Tuition Fee	Rs.
Laboratory Fee	Rs.
Computer Fee	Rs.
Annual/Semester fee- Per student	Total Rs.

Other fee will be applicable as per University rules/norms.

8.IMPLEMENTATION OF FEE STRUCTURE:-

In case of revision of fee structure, this revision will be implemented in phase wise manner as mentioned below:-

For Part I- From academic year _____ onwards.

For Part I & II- From academic year _____ onwards.

For Part I, II & III- From academic year _____ onwards.

9. ELIGIBILITY FOR ADMISSION :-

As per eligibility criteria prescribed for each course and the merit list in the qualifying examination.

10. MEDIUM OF INSTRUCTION :

The medium of instruction shall be in English or Marathi. (as applicable to the course/programme concerned.)

11. STRUCTURE OF COURSE- -----

(Note – The structure & title of papers of the degree as a whole should be submitted at the time of submission/revision of first year syllabus.

SECOND YEAR B. A. ----- (NO.OF PAPERS FOUR)

SEMESTER THIRD

Paper.No.	Title	Marks
IDS- I	Cartography - I	50

SEMESTER FOURTH

Paper.No.	Title	Marks
IDS- II	Cartography - II	50

12. SCHEME OF TEACHING AND EXAMINATION:-

[The scheme of teaching and examination should be given as applicable to the course/paper concerned.]

SECOND YEAR

Scheme of Teaching and Examination

Sr. No.	Subject/Paper	Teaching Scheme (Hrs/Week)				Examination Scheme (Marks)		
		L	T	P	Total	Theory	Term	Total

							Work	
1	Cartography – I Paper - I	04	04	00	04	40	10	50
2	Cartography- II Paper - II	04	04	00	04	40	10	50

13. SCHEME OF EXAMINATION :-

- The examination shall be conducted at the end of each semester
- The Theory paper shall carry 40 marks
- The evaluation of the performance of the students in theory papers shall be on the basis of semester Examination of 40 marks.
- Question Paper will be set in the view of the /in accordance with the entire Syllabus and preferably covering each unit of syllabi.

14. STANDARD OF PASSING:-

As Prescribed under rules & regulation for each degree/programme.

15. NATURE OF QUESTION PAPER AND SCHEME OF MARKING :-

(Unit wise weightage of marks should also be mentioned)

Semester III	Marks
Qus : 1) Objective Type Question (Multiple Choice)	05
Qus : 2) Short Note Type Question (Any three out of five)	15
Qus: 3) Description Type Question (Any two out of three)	20

Semester IV	
Qus : 1) Objective Type Question (Multiple Choice)	05
Qus : 2) Short Note Type Question (Any three out of five)	15
Qus: 3) Broad Ans. Type Question (Any two out of three)	20

16. EQUIVALENCE IN ACCORDANCE WITH TITLES AND CONTENTS OF PAPERS- (FOR REVISED SYLLABUS)

Sr.No.	Title of Old Paper	Title of New Paper	
1.	Cartography	Semester - III	
		Paper - I	Cartography - I
		Semester - IV	
		Paper - II	Cartography - II

17. SPECIAL INSTRUCTIONS , IF ANY.

NEW/REVISED SYLLABUS FOR
B.A. (Part II) Geography
(Introduced from June 2011 onwards)
Semester – III

- (i) **Paper – I**
- (ii) **Title of Paper :- Cartography - I**
- (iii) **Specific Objectives:-**
- (iv) **A brief note :- (On expected level of study from examination and assessment point of view):- -----**

- (v) **UNIT** **No.of Lectures**
Unit 1 **(No.of Lectures – 15)**

Nature and Scope of Cartography

- 1.1) Definition and Nature of Cartography
- 1.2) Scope of Cartography
- 1.3) Branches of Cartography
- 1.4) Importance of Cartography

Unit 2 **(No.of Lectures – 15)**

Historical Development of Cartography

- a. The ancient period
- b. The medieval period
- c. The modern period

Unit 3 **(No.of Lectures – 15)**

Maps and their types

- 3.1 Definition and elements of map
- 3.2 Classification and uses of maps
- 3.3 Scale of map and methods of expression of scale
- 3.4 Construction of simple graphical scale

Unit 4 **(No.of Lectures – 15)**

Map Projections

- 4.1 Definition of map projection
- 4.2 Necessity of map projection
- 4.3 Classification of map projection
- 4.4 Choice of map projection

Semester - IV

- (i) **Paper – II**
- (ii) **Title of Paper :- Cartography - II**
- (iii) **Specific Objectives:-**
- (iv) **A brief note :- (On expected level of study from examination and assessment point of view):- -----**

- (v) **UNIT** **No.of Lectures**
Unit 1 **(No.of Lectures – 15)**

Surveying

- 1.5) Meaning and definition of surveying
- 1.6) Objective and types of surveying
- 1.3) Introduction to chain and tape, plane table and prismatic compass
Survey (theory only)

Unit 2 **(No.of Lectures – 15)**

Introduction to Topomaps and Weather maps

- 2.1 S.O.I. Topographical maps : Indexing, Conventional Signs and Symbols
- 2.2 Methods of Representation of Relief
- 2.3 I.M.D. Weather maps : Conventional Signs and Symbols
- 2.4 Isobars: Definition, Characteristics and patterns.

Unit 3

(No.of Lectures – 15)

Cartographic Techniques

Representation of Statistical data by following methods

- 3.1 Graphs – Line and Bar graphs
- 3.2 Diagrams – divided rectangle, divided Circle, Proportional Circles
- 3.3 Distributional maps – Dot maps, Choropleth maps, Isopleth maps (Theory only)

Unit 4

(No.of Lectures – 15)

Computer Cartography

- 4.1 Introduction to Computer : Definition, Types, Input-output Devices
- 4.2 Application of computer in cartography
- 4.3 Introduction to G.I.S. : Definition and Application
- 4.4 Introduction to G.P.S. : Definition and Application

(vi) **Recommended Reading :**
(In MLA/APA Style Sheet Format)

- a) Basic Reading :-
- b) Additional Reading :-
- c) References :-

1. Bygoot, J. : An Introduction to Mapwork and Practical Geography. University Tutorial, London, 1964
2. Kanetkar, T.P. and Kulkarni S.V.: Surveying and Levelling (Part I & II.) A.V.G. Prakashan, Poona, 1965.
3. Mishra R.P and Ramesh A. : Fundamentals of Cartography. Concept Publ. Com., New Delhi, 2000.
4. Monkhouse, F. J. and Wilkinson, H. R.: Maps and Diagrams. Methuen, London, 1971.
5. Raisz, E.: Principles of Cartography. McGraw Hill Book Com., Inc, New York 1962.
6. Robinson, A.H. and Sale, R. D.: Elements of Cartography. John Wiley and Sons, Inc, New York 1969
7. Sarkar, A.K. : Practical Geography : A Systematic Approach. Oriental Longman, Calcutta, 1997.
8. Singh, L.R. and Singh, R.: Mapwork and Practical Geography. Allahabad, 1973.
- 9 आहिराव, डी.वाय. व करंजखेले, इ.के., : प्रात्यक्षिक भूगोल, सुदर्शन, नाशिक 2002
- 10 गाताडे डी.जी.व अडवितोट, एस.सी.: प्रात्यक्षिक भूगोल, अक्षरलेणं प्रकाशन, सोलापूर 2008
- 11 कुंभार, अर्जुन : प्रात्यक्षिक भूगोल, सुमेरु प्रकाश, डोंबिवली पूर्व, 1994
- 12 शिंदे, एस. बी. : नकाशाशास्त्रा प्रात्यक्षिक भूगोल, फडके प्रकाशन, कोल्हापूर, 2002
- 17 Cartography – Distance Education Department, Shivaji University, Kolhapur

NOTE :

- i) The details of field work, seminar, Group Discussion and Oral examination be given wherever necessary.
- ii) General/Specific instructions for Laboratory safety should be given wherever necessary)

CHAPTER VII :- Standard Format For Syllabus Framework

**SHIVAJI UNIVERSITY,
KOLHAPUR.**



B
Accredited By NAAC

New/Revised Syllabus For
Bachelor of Arts/ Social sciences
(Part - II Semester - III / IV)

Resource Geography of Maharashtra (IDS)

(Subject to the modifications to be made from time to time)

Syllabus to be implemented from June 2011 onwards.

A] **Ordinance and Regulations:-**
(as applicable to degree/programme)

B] **Shivaji University, Kolhapur**
New/Revised Syllabus For
Bachelor of Arts
Semester –III / IV

1. TITLE : Subject – Resource Geography of Maharashtra (IDS)

Optional under the Faculty of Science

2. YEAR OF IMPLEMENTATION:- New/Revised Syllabus will be implemented from June 2011 onwards.

3. PREAMBLE:-

All of us are part and parcel of the Resource in Maharashtra. We will act as responsible citizens and participate proactively in all.

4. GENERAL OBJECTIVES OF THE COURSE/ PAPER :

- 1) To understand concepts, meaning and approaches of Natural Resources.
- 2) To examine use and misuse of various resource in Maharashtra and to analyze future prospects.
- 3) To study various methods and approaches of conservation and management of Natural resources in Maharashtra.
- 4) To understand the concept of sustainable and integrated resource and its application.

5. DURATION

- The course shall be a full time course
- The duration of course shall be of one year (Two semesters Sem. – III & IV)

6. PATTERN:-

Pattern of Examination will be Semester

7. FEE STRUCTURE:- (as applicable to regular/self supporting course)

i) Entrance Examination Fee (If applicable)- Rs----- (Not refundable)

ii) Course Fee-

Particulars	Rupees
Tuition Fee	Rs.
Laboratory Fee	Rs.
Computer Fee	Rs.
Annual/Semester fee- Per student	Total Rs.

Other fee will be applicable as per University rules/norms.

8.IMPLEMENTATION OF FEE STRUCTURE:-

In case of revision of fee structure, this revision will be implemented in phase wise manner as mentioned below:-

For Part I- From academic year_____ onwards.

For Part I & II- From academic year_____ onwards.

For Part I, II & III- From academic year _____ onwards.

9. ELIGIBILITY FOR ADMISSION :-

As per eligibility criteria prescribed for each course and the merit list in the qualifying examination.

10. MEDIUM OF INSTRUCTION :

The medium of instruction shall be in English or Marathi. (as applicable to the course/programme concerned.)

11. STRUCTURE OF COURSE- -----

(Note – The structure & title of papers of the degree as a whole should be submitted at the time of submission/revision of first year syllabus.

SECOND YEAR B. A. ----- (NO.OF PAPERS FOUR)

SEMESTER THIRD

Paper.No.	Title	Marks
IDS- I	Resource Geography of Maharashtra - I	50

SEMESTER FOURTH

Paper.No.	Title	Marks
IDS- II	Resource Geography of Maharashtra - II	50

12. SCHEME OF TEACHING AND EXAMINATION:-

[The scheme of teaching and examination should be given as applicable to the course/paper concerned.]

SECOND YEAR

Scheme of Teaching and Examination

Sr. No.	Subject/Paper	Teaching Scheme (Hrs/Week)				Examination Scheme (Marks)		
		L	T	P	Total	Theory	Term Work	Total
1	Resource Geography of Maharashtra - I Paper - I	04	04	00	04	40	10	50
2	Resource Geography of Maharashtra - II Paper - II	04	04	00	04	40	10	50

13. SCHEME OF EXAMINATION :-

- The examination shall be conducted at the end of each semester
- The Theory paper shall carry 40 marks
- The evaluation of the performance of the students in theory papers shall be on the basis of semester Examination of 40 marks.

- Question Paper will be set in the view of the /in accordance with the entire Syllabus and preferably covering each unit of syllabi.

14. STANDARD OF PASSING:-

As Prescribed under rules & regulation for each degree/programme.

15. NATURE OF QUESTION PAPER AND SCHEME OF MARKING :-

(Unit wise weightage of marks should also be mentioned)

Semester III	Marks
Qus : 1) Objective Type Question (Multiple Choice)	05
Qus : 2) Short Note Type Question (Any three out of five)	15
Qus: 3) Description Type Question (Any two out of three)	20

Semester IV

Qus : 1) Objective Type Question (Multiple Choice)	05
Qus : 2) Short Note Type Question (Any three out of five)	15
Qus: 3) Broad Ans. Type Question (Any two out of three)	20

16. EQUIVALENCE IN ACCORDANCE WITH TITLES AND CONTENTS OF PAPERS- (FOR REVISED SYLLABUS)

Sr.No.	Title of Old Paper	Title of New Paper	
1.	Cartography	Semester - III	
		Paper - I	Resource Geography of Maharashtra - I
		Semester - IV	
		Paper - II	Resource Geography of Maharashtra - II

17. SPECIAL INSTRUCTIONS , IF ANY.

NEW/REVISED SYLLABUS FOR
B.A. (Part II) Geography
 (Introduced from June 2011 onwards)
Semester – III

- (i) Paper – I
- (ii) Title of Paper Resource Geography of Maharashtra (IDS) - Paper - I
- (iii) Specific Objectives:-
- (iv) A brief note :- (On expected level of study from examination and assessment point of view):- -----

- (v) **UNIT** **No.of Lectures**
Unit 1 **(No.of Lectures – 15)**

Introduction

- 1.1 Location of Maharashtra
- 1.2 Physiography
- 1.3 Climate
- 1.4 Drainage Pattern

- Unit 2** **(No.of Lectures – 15)**

Resources

- 2.1 Definition and Classification of resources
- 2.2 Conservation and sustainable development of resources
- 2.3 Role of resources in regional development

Unit 3 (No.of Lectures – 15)

Mineral and power resources in Maharashtra

Importance, distribution and production of

- 3.1 Manganese
- 3.2 Coal
- 3.3 Oil, Natural Gas, Hydroelectricity & Thermal power
- 3.4 Non – conventional power resource – solar, wind

Unit 4 (No.of Lectures – 15)

Water and Soil Resources in Maharashtra

- 4.1 Sources of irrigation and distribution
- 4.2 Water Management
- 4.3 Major soil types and their distribution
- 4.4 Need of conservation and sustainable development of soil resources.

Semester - IV

- (i) **Paper – II**
- (ii) **Title of Paper Resource Geography of Maharashtra (IDS) - II**
- (iii) **Specific Objectives:-**
- (iv) **A brief note :- (On expected level of study from examination and assessment point of view):- -----**

- (v) **UNIT No.of Lectures**
Unit 1 (No.of Lectures – 15)

Forest Resources in Maharashtra

- 1.1 Importance of forest resources
- 1.2 Types and Distribution of forest
- 1.3 Deforestation causes and effects
- 1.4 Conservation of forest resources.

Unit 2 (No.of Lectures – 15)

Animal Husbandry and Fisheries in Maharashtra

- 2.1 Types of animals and their distribution
- 2.2 Animals production (milk, meat, skin, hide, wool, eggs)
- 2.3 Conservation of Animals
- 2.4 Types of fisheries and their distribution
- 2.5 Conservation of fisheries

Unit 3 (No.of Lectures – 15)

Human resource in Maharashtra

- 3.1 Man as a resource
- 3.2 Growth of population
- 3.3 Distribution of population
- 3.4 Composition of population
- 3.5 Population pressure on resources in Maharashtra

Unit 4 (No.of Lectures – 15)

Practical

Resource survey (Theory only)

4.1 Water

4.2 Soil

4.3 Population

4.4 Animal

(vi) Recommended Reading :
(In MLA/APA Style Sheet Format)

a) Basic Reading :-

b) Additional Reading :-

c) References :-

1. B. Arunchalm, Regional Geography of Maharashtra
2. B.D. Nag Choudhary, "Inhoduction to Enviroment Management" Inter Prind Mehata House, New Delhi.
3. Brucu Mitchell "Geography and resources analysis" John willey and sons, New York.
4. C.D. Deshpande, "Geography of Maharashtra" National book Trust of India, New Delhi.
5. Cutler L, Renwick H.L. Exploitation conservation and preservation : A Geographical perspective and natural resource use, Rowmon and Allanhed, Towata.
7. Govt. of Maharashtra "Economic development of Maharashtra." (Maharashtra Economic Development Council)
8. Karve "Maharashtra – Land and People
9. Dixit K.R., "Maharashtra in Maps"
10. Matthews O.P., "Water resources Geopgraphy and Laow, Scientific Publishers, Jodhapur.
11. Deshpande, S.H. "Economy of Maharashtra"
12. खतीब के. ए., महाराष्ट्राचा भूगोल मेहला पब्लिशिंग हाऊस, पुणे
13. सावंत प्रकाश - महाराष्ट्राचा भूगोल, फडके प्रकाशन, कोल्हापूर
14. पाटील टी.पी. - महाराष्ट्राचा भूगोल
15. सवदी ए. बी - द मेगा स्टेट महाराष्ट्र, निराली प्रकाशन, पुणे
16. दास्ताने संतोष - महाराष्ट्र दास्ताने रामचंद्र आणि कंपनी, पुणे (2005)
- 22
17. देशपांडे चं. धु. - महाराष्ट्रचा भूगोल, अनुवादक मो. द. तावडे
18. सवदी ए.बी. - महाराष्ट्राचा भूगोल निराली प्रकाशन पुणे (1999)
19. दाते एस. पी. - महाराष्ट्राचा साधन संपत्तीचा भूगोल, नॅशनल बुक स्टेट ऑफ इंडिया, नवी दिल्ली
20. सामंत जयकुमार - पर्यावरण शास्त्रा शिवाजी विद्यापीठ प्रकाशन कोल्हापूर

17 Resource Geography of Maharashtra (IDS) – Distance Education Department, Shivaji University, Kolhapur

NOTE :

- i) The details of field work, seminar, Group Discussion and Oral examination be given wherever necessary.
- ii) General/Specific instructions for Laboratory safety should be given wherever necessary)