Department of Geography Academic Year – 2019-20

#### **Annual Teaching Plan**

Name of the teacher: Mr. H. P. Patil

Programme- B.A. Semester - 1

Subject:- STDCourse Title: Science, Technology & Development - I

Month - July			Module/Unit:	Sub-units planned	
Lectures	Practicals	Total	Module- I – Introduction to Science, Technology &	> Introduction > Definition	
16	•	16	Development	<ul> <li>➢ Nature</li> <li>➢ Steps</li> <li>➢ Importance</li> <li>➢ Concepts</li> </ul>	
Month - August			Module/Unit:	Sub-units planned	
Lectures	Practicals	Total	Module- II- Contribution of Scientists	> Newton > Einstein	
16		16		<ul> <li>Edison</li> <li>Dr. Homibhabha</li> <li>Dr. M.S.</li> <li>Swaminathan</li> <li>Dr. A. P.J. Abdul</li> <li>Kalam</li> </ul>	
Month - Septembe	er day of the	14 120	Module/Unit:	Sub-units planned	
Lectures	Practicals	Total	Module- III – Science Technology and Human	<ul><li>Human Blood</li><li>Diet- Need,</li></ul>	
16	ina Terri	16	Health	Balance ➤ Covid-19 ➤ Addictions	
Month - October	The state of the s	144	Module/Unit:	Sub-units planned	
Lectures	Practicals	Total	Module- IV – Non-Conventional Power	<ul><li>Types</li><li>Solar Energy</li></ul>	
16		16	Resources	<ul> <li>Wind Energy</li> <li>Hydel Energy</li> <li>Bio Energy</li> <li>Tidal Energy</li> <li>Corban Credits</li> </ul>	

Hati
Name and Signature of Teacher

ESTD. IONE 1964 CONTRACTOR MAPLE AND CONTRACTOR MAP

Name and Signature of HoD

Hatin

Head
DEPARTMENT OF GEOGRAPHY
VI'EKANAND COLLEGE,
KOLHAPUR.

Department of Geography Academic Year – 2020-21

#### **Annual Teaching Plan**

Name of the teacher: Mr. H. P. Patil

Programme- B.A. Semester - II

Subject:- STDCourse Title: Science, Technology & Development - II

Month - February			Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module- I – Disaster Management	> Introduction > Definition
16	· -	16		<ul> <li>Management</li> <li>Classification</li> <li>Elements of</li> <li>Disaster</li> </ul>
Month - March			Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module- II- Means of Communication and	> History of Communication
16		16	Information Technology	> Information Tech. > Computer
				Network  > Internet  > GIS, GPS
Month - April			Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module- III – Science, Technology &	<ul><li>Irrigation Tech.</li><li>Fertilizers</li></ul>
16	-	16	Agriculture	> HYV > Plant Protection > Green Revolution > Tissue Culture
Month - May		1	Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module- IV – Science Tech. Space and Ocean research	> Satellite era > Rocket Tech.
16	- 4	16		<ul><li>Indian Space Prog</li><li>INO- Ocean</li><li>Studies</li></ul>
Month - June			Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Revision on Module – I to IV Exam	Revision on Module – I and II
16	-	16		Revision on Module – III, IV

Hatil Name and Signature of Teacher ENTE DE LES

Hati Name and Signature of HoD

Head
DEPARTMENT OF GEOGRAPHY
VI 'EKANAND COLLEGE,
KOLHAPUR.

Department of Geography Academic Year – 2019-20

# **Annual Teaching Plan**

Name of the teacher: Mr. H. P. Patil

Programme- B.A. Semester - III

Subject:- GeographyCourse Title: Resource Geography

Month - July			Module/Unit:	Sub-units planned
Lectures 16	Practicals	Total 16	Module- I – Introduction to Resource Geography	<ul> <li>Introduction</li> <li>Definition</li> <li>Nature</li> <li>Scope</li> <li>Importance</li> <li>Classification of the Resources</li> </ul>
Month - August		10 mg	Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module- II- Minerals and Energy Resources	<ul><li>Imp. Of the Minerals</li><li>Iron Ore, Bauxite</li></ul>
16	- - - - - - - - - - - - - - - - - - -	16		> Coal and Petroleum product Conventional Energy-Solar, Wind
Month - Septembe	r		Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module- III – Natural Vegetation	> Importance > Types of the
16	-912	16		natural vegetation  Distribution in India
Month - October			Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module- IV – Practical – Geography	> Proportional Circles > Dot Map
16	-	16		<ul><li>Choroplath Map</li><li>Isotherms Map</li></ul>

Hati Name and Signature of Teacher

ESTD. FOR JUNE 1964

Name and Signature of HoD

Head
DEPARTMENT OF GEOGRAPHY
VI EKANAND COLLEGE,
KOLHAPUR.

Department of Geography Academic Year – 2020-21

#### **Annual Teaching Plan**

Name of the teacher: Mr. H. P. Patil

Programme- B.A. Semester - IV

Subject:- GeographyCourse Title: Agricultural Geography

Month - February			Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module- I – Introduction to Agricultural	<ul><li>Introduction</li><li>Definition</li></ul>
16		16	Geography	<ul> <li>Nature</li> <li>Scope</li> <li>Importance</li> <li>Evaluation of Agriculture</li> </ul>
Month - March			Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module- II- Theories of Land Utilization	Classification of Agri. Systems
16		16		<ul><li>Major Agri.</li><li>Systems in India</li></ul>
Month - April		,	Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module- III – New Concepts in Modern Agricultural	<ul><li>Agricultural regionalization</li></ul>
16		16	Practice	<ul> <li>Crop         Combination,         Crop             Diversification         Problems &amp;             Solutions         Green Revolution,         Organic Farming     </li> </ul>
Month - May	19 19 7		Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module- IV – Important Agricultural Documents	> 7/12,8A > Importance of
16	-	16		Land Revenue ➤ Agri. News
Month - June		1	Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Revision on Module – I to IV Exam	<ul><li>Revision on Module – I and II</li></ul>
16	-	16		<ul><li>Revision on Module – III, IV</li></ul>

Name and Signature of Teacher

Hati

ESTOR SE

Name and Signature of HoD

Hati

Head
DEPARTMENT OF GEOGRAPHY
VI 'EKANAND COLLEGE,
KQLHAPUR,

Department of Geography Academic Year – 2019-20

#### Annual Teaching Plan

Name of the teacher: Mr. H. P. Patil

Programme- B.A. Semester - V

Subject:- Geography Course Title: Geographical Thoughts

Month - July		,	Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module- I – Ancient Geographical	> Greek & Roman > Ancient Indian
16	-	16	Thoughts	> Arabian
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	And the second	The state of the s	No.
Month - August	2011	Same.	Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module- II- Eminent Geographers	<ul><li>Alexander Von Humboldt</li></ul>
16	en en <u>e</u> n en en en en en en en	16		> Ratzel > Karl Ritter > Elon Sample
Month - September			Module/Unit:	Sub-units planned
Lectures Practicals Total		Module- III – Dualism in Geography	<ul><li>Determinism</li><li>Naturalism</li></ul>	
16	· = 1.00	16	the Conference of the State of	
Month - October	10 10 10 10 10 10 10 10 10 10 10 10 10 1		Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module- IV – Quantitative Revolution	<ul><li>Causes, effects</li><li>Importance</li></ul>
16	1	16		

Hati Name and Signature of Teacher

Name and Signature of HoD

Hati

Head
DEPARTMENT OF GEOGRAPHY
VI 'EKANAND COLLEGE,
KOLHAPUR.

Department of Geography Academic Year – 2020-21

## **Annual Teaching Plan**

Name of the teacher: Mr. H. P. Patil

Programme- B.A. Semester - VI

Subject:- GeographyCourse Title: Political Geography

Month - February			Module/Unit:	Sub-units planned
Lectures 16	Practicals	Total	Module- I – Introduction to Political Geography	> Introduction > Definition > Nature > Scope > Importance
Month - March			Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module- II- State and Nation	<ul><li>➢ Factors</li><li>➢ Difference</li></ul>
16	- W	16		<ul><li>➢ Boundaries</li><li>➢ LOC</li></ul>
Month - April			Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module- III – Theories	<ul><li>Heart Land Theory</li><li>Ream land Theory</li></ul>
16		16		Not Agencia
Month - May			Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module- IV – Regional Disputes	<ul><li>➢ Indo- Pok</li><li>➢ Indo- China</li></ul>
16	· · · · · · · · · · · · · · · · · · ·	16		<ul><li>Ganga River water dispute</li><li>Krishna River water dispute</li></ul>
Month - June		1 84	Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Revision on Module  – I to IV	<ul><li>Revision on Module – I and II</li></ul>
16	18	16	Exam	<ul><li>Revision on Module – III,</li><li>IV</li></ul>

Name and Signature of Teacher



Name and Signature of HoD

Head
DEPARTMENT OF GEOGRAPHY
VI EKANAND COLLEGE,
KOLHAPUR.

Department of Geography Academic Year – 2019-20

#### **Annual Teaching Plan**

Name of the teacher: Mr. H. P. Patil

Programme- B.A. Semester - V

Subject:- Geography Course Title: Practical Geography I & II

Month - July		1	Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module- I – Introduction to Toposheet	> Introduction > Definition
	40	40	,	> Types of maps > Importance > Reading
Month - August	1 : XI-	we in the great	Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module- I – Introduction to Toposheet	> Introduction > Definition
8 <del>-</del>	40	40		<ul><li>Types of maps</li><li>Importance</li><li>Reading</li></ul>
Month - Septembe	r		Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module- II – GIS	Meaning  Elements
"V",	40	40	A STATE OF THE STA	> Importance
Month - October	1 2011	11.	Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module- II – GIS	<ul><li>Meaning</li><li>Elements</li></ul>
	40	40		> Importance

Name and Signature of Teacher



Name and Signature of HoD

Head
DEPARTMENT OF GEOGRAPHY
VI 'EKANAND COLLEGE,
KOLHAPUR,

Department of Geography Academic Year – 2020-21

## **Annual Teaching Plan**

Name of the teacher: Mr. H. P. Patil Programme- B.A. Semester – VI

Subject:- GeographyCourse Title: Practical Geography I & II

Month - February			Module/Unit:	Sub-units planned
Lectures	Practicals 40	Total 40	Module- III – Statistical Techniques	> Introduction > Data Types > Mean, Median, Mode > Deviation > Karl Pearsons Method
Month - March		7	Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module- III – Statistical	<ul><li>Introduction</li><li>Data Types</li></ul>
	40	40	Techniques	<ul> <li>Mean, Median, Mode</li> <li>Deviation</li> <li>Karl Pearsons Method</li> </ul>
Month - April			Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module- IV = Project writing	> Problem Finding > Project Design
:	40	40		> Questionnaire > Surveying
Month - May	7.5		Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module- IV – Tour Report	> Planning > Tour
	40	40		> Project
Month - June			Module/Unit:	Sub-units planned
Lectures	Practicals	Total	Module – V Surveying	> Meaning, Types > Importance
·	40	40		<ul> <li>Plane Table Survey</li> <li>Prismatic Survey</li> </ul>

Name and Signature of Teacher



Name and Signature of HoD

Head
DEPARTMENT OF GEOGRAPHY
VI 'EKANAND COLLEGE,
KOLHAPUR,

#### **Annual Teaching Plan**

Academic Year: 2019-2020 Semester: I & II Department: Geography

Subject: STD (Paper No- I & II)

Course Title: Science Technology Development – I and II

Month - J	Ionth - June 2019		Module/Unit: 1	Sub-units planned			
Lectures	Practical	Total	I – Introduction to Science	A) Definition ,Nature ,Scope B) Importance of Science			
4	-	16	Tech.	C) Science and superstition			
Month Jul	y 2019		Module/Unit: 2	Sub-units planned			
Lectures	practical	Total		A) Newton B) Einestine			
4	-	18	II – Contribution of scientist	C) Edison D) Homibhabha E) Swaminathan F) Dr. A P J Abdulkalam			
Month Au	gust 2019	I.	Module/Unit: 3	Sub-units planned			
4	-	16	III– Technology and Human Health	A) Human Blood group B) diet C) AIDS D) Addiction			
Month: S	eptember 2	019	Module/Unit:4	Sub-units planned			
4	-	16	IV– Non Conventional Power resources	A) Types of resources B) Solar energy C) Wind Energy			
Month Oc	Month October 2019		Module/Unit:	Sub-units planned			
4	-	16	IV– Non Conventional Power resources	D) Types of resources E) Solar energy F) Wind Energy			
	Semester - II						

Month:	Month: November 2019		Module/Unit: 1	Sub-units planned
4	-	12	I – Means of communication	A) Importance of computers B) Internet C) Computers virus
Month : D	December 20	019	Module/Unit: 2	Sub-units planned
4	-	16	II- Beginning of space research	A) Rocket tech. B) Satellite C) GIS D) GPS
Month: J	anuary2020		Module/Unit:3	Sub-units planned
4	-	16	III- Indian Defence and Ocean research	<ul><li>A) National defence</li><li>B) Ocean study</li><li>C) Antarctica expedition</li></ul>
Month : F	Month: February 2020		Module/Unit:4	Sub-units planned
4	-	16	IV – Disaster Management	A) Earth quake B) Flood C) Fire D) Accident E) croud
Month: N	Month: March 2020		Module/Unit:4	Sub-units planned
4	-	10	IV – Disaster Management	F) Earth quake G) Flood H) Fire I) Accident J) croud



Hati Name and Signature of HoD

Head

DEPARTMENT OF GEOGRAPHY

VITEKANAND COLLEGE,
KOLHAPUR.

#### **Annual Teaching Plan**

Academic Year: 2019-2020 Semester: III & IV Department: Geography

Subject: IDS- Geography of Tourism

Course Title: Geography of Tourism - I and Geography of Tourism - II

Month - J	une 2019	Module/Unit: 1		Sub-units planned
Lectures	Practical	Total	I – Introduction to	A) Definition ,Nature ,Scope
2	-	8	Geography of Tourism	B) Importance of Geography of Tourism
Month Jul	ly 2019		Module/Unit: 1	Sub-units planned
Lectures	practical	Total	I –	C) Tourism- Definition D) Tourist- Definition
2	-	8	Introduction to Geography of Tourism	E) Significance F) Integration
Month Au	igust 2019		Module/Unit: 2	Sub-units planned
4	-	10	II – Geographical Factors of Tourism Development	A) Location B) Relief C) Vegetation D) Rivers E) Beach F) Hills
Month: S	eptember 2	019	Module/Unit:2	Sub-units planned
4	-	16	II – Economical Factors of Tourism Development	<ul> <li>A) Industrialization</li> <li>B) Urbanisation</li> <li>C) Religious Factors</li> <li>D) Historical Factors</li> <li>E) Cultural Factors</li> </ul>
Month Oc	ctober 2019		Module/Unit:	Sub-units planned

4	-	16	Revision of 1 and 2 modules	A) Revision of 1 and 2 modules
				Semester - IV
Month:	November 2	2019	Module/Unit:	Sub-units planned
4	-	12	I – Development of Tourism in India	A) Ancient Period     B) Medieval Period
Month : I	December 20	019	Module/Unit:	Sub-units planned
4	-	16	I – Development of Tourism in India	C) Ancient Period D) Medieval Period E) Modern Period F) Sergeant Committee G) MTDC, ITDC
Month : J	anuary2020	)	Module/Unit:2	Sub-units planned
4	-	18	II Geographical tourism in India	A) North Indian – tourism     B) South Indian - tourism
Month : F	ebruary 202	20	Module/Unit:2	Sub-units planned
4	-	18	II Historical tourism in India	C) North Indian – tourism centres D) South Indian - tourism centres
Month: N	1arch 2020		Module/Unit:2	Sub-units planned
4	-	10	II Historical tourism in India	<ul><li>E) North Indian – tourism centres</li><li>F) South Indian - tourism centres</li></ul>





Name and Signature of HoD

Head

DEPARTMENT OF GEOGRAPHY

VI'EKANAND COLLEGE,

KOLHAPUR,

# **Vivekanand College, Kolhapur (Autonomous)**

#### **Annual Teaching Plan**

Academic Year: 2019-2020 Semester: V& VI Department: Geography

Subject: Geography Paper No. – IX and X

Course Title: Population Geography and Economic Geography -

Month - J	une 2019		Module/Unit: 1	Sub-units planned
Lecture s	Practica 1	Tota 1	I – Introduction to Population	A) Definition ,Nature ,Scope B) Importance of Geography of
2	-	4	Geography	Population
Month Ju	ly 2019		Module/Unit: 1	Sub-units planned
Lecture s	practical	Tota 1		C) Definition ,Nature ,Scope
2	1	6	I – Introduction to Population Geography	D) Importance of Geography of Tourism E) Source of Population data
Month Au	igust 2019		Module/Unit: 2	Sub-units planned
2	-	8	II – Population growth and distribution	A) World population growth     B) Factors of population     distribution
Month: S	eptember 2	2019	Module/Unit:2	Sub-units planned

	ı	1	,	
2	-	6	II – Population growth and distribution	C) World population growth     D) Factors of population     distribution     E) Malthus theory
Month Oc	     ctober 2019	)	Module/Unit:	Sub-units planned
2	-	8	II – Population growth and distribution	F) World population growth G) Factors of population distribution H) Malthus theory I) Demographic transition theory
			S	Semester - IV
Month: 1	November 2	2019	Module/Unit: 1	Sub-units planned
2	-	8	I – Introduction Economic Geogra	_/
Month : D	December 2	019	Module/Unit: 1	Sub-units planned
2	-	6	I – Introduction Economic Geogra	,
Month: J	anuary2020	)	Module/Unit:2	Sub-units planned
2	-	8	II Concept of manufacturing reg	
Month : F	ebruary 20	ruary 2020 Module/Unit:2		Sub-units planned
2	-	8	II Concept of manufacturing reg	
Month: N	1 March 2020	<u> </u>	Module/Unit:2	Sub-units planned
2	-	6	II Concept of manufacturing reg	G) Manufacturing Regions in India

	I) Iron and Steel Indus. In USA and India
--	---



Name and Signature of HoD

Head

DEPARTMENT OF GEOGRAPHY

VI'EKANAND COLLEGE,

KOLHAPUR.

## **Vivekanand College, Kolhapur (Autonomous)**

#### **Annual Teaching Plan**

Academic Year: 2019-2020 Semester: V& VI Department: Geography

Subject: Geography Paper No. – XIII and XIV

Course Title: Fundamentals of Map Making and Map interpretation and Advance Tools,

Techniques and fieldd work

Month - J	une 2019		Module/Unit: 1	Sub-units planned
Lecture s	Practica 1	Tota 1	I – Mapping Of	A) Types of Slope
	8	20	Slope	B) Gentle slope
Month Ju	ly 2019		Module/Unit: 1	Sub-units planned
Lecture s	practical	Tota 1		
	8	20	I – Mapping Of Slope	C) Method of relief representation D) Explanation of slope
Month Au	igust 2019		Module/Unit: 2	Sub-units planned

	8	20	II – Statistical data	<ol> <li>Divided rectangle</li> <li>Proportional Square</li> <li>Isopleths map</li> </ol>
Month · S	eptember 2	019	Module/Unit:3	Sub-units planned
Wionth . S	eptember 2	2017	Woddie/ Cint.5	1) Mean, Mode, Median
	8	20	III – Statistical data methods	2) Mean Deviation
Month Oc	tober 2019	)	Module/Unit:3	Sub-units planned
	8	20	III – Statistical data methods	3) Mean, Mode, Median 4) Mean Deviation 5) Standard
		1	Se	emester - VI
Month: 1	November 2	2019	Module/Unit: 1	Sub-units planned
	8	20	I – Surveying	<ol> <li>Definition ,Nature ,Scope</li> <li>Importance of Surveying</li> </ol>
Month : D	December 2	019	Module/Unit: 1	Sub-units planned
	8	20	I – Surveying	<ul><li>3) Plane table surveying</li><li>4) Prismatic compass</li></ul>
Month: J	anuary2020	)	Module/Unit:1	Sub-units planned
	8	20	I – Surveying	<ul><li>5) Plane table surveying</li><li>6) Prismatic compass</li><li>7) Conversion of bearings</li><li>8) Correction of bearing</li></ul>
Month : F	ebruary 20	20	Module/Unit:2	Sub-units planned
	8	20	II- Study tour	Ooty, Mysoor and Banglore- Tour Tour Project report preperation
Month: N	1arch 2020		Module/Unit:3	Sub-units planned
	8	20	II Project Work	Project surveying – Jeur Village, Tal- Panhala, Kolhapur Social, Economical Survey



Hati Name and Signature of HoD

Head
DEPARTMENT OF GEOGRAPHY
VI'EKANAND COLLEGE,
KOLHAPUR,

Academic Year: 2019-2020 Semester: I & II Department: Geography

Subject: Geography (Paper No- I & II)

Course Title: Physical Geography and Human Geography

Month - June 2019		Module/Unit: 1	Sub-units planned
Practical	Total	I – Introduction to	A) Definition ,Nature ,Scope
-	10	Physical Geography	B) Importance of Geography
ly 2019		Module/Unit: 2	Sub-units planned
practical	Total		A) History of Evaluation of Earth     B) The Earth Interior
-	18	II - Lithosphere	C) Endogenic and Exogenic Forces D) Mountain Building Movements
ugust 2019		Module/Unit: 3	Sub-units planned
	10	III– Atmosphere	A) Meaning, Definition     B) Composition, Structure     C) Weather and Climate     D) Pressure Belts     E) Planetary wind
September 2	019	Module/Unit;4	Sub-units planned
-	18	IV- Hydrosphere	A) Meaning Definition     B) Spatial distribution of Water resources     C) Hydrological Cycle     D) Utilization of Surface Water
tober 2019		Module/Unit:	Sub-units planned
-	18	Revision of All modules	A) Revision of all modules
	ly 2019 practical  ugust 2019  compared to the september 2	- 10 ly 2019 practical Total  - 18 lugust 2019  - 10 September 2019  - 18	I – Introduction to Physical Geography  I – Introduction to Physical Geography  Module/Unit: 2  practical Total  II – Lithosphere  - 18  Module/Unit: 3  - 10  III– Atmosphere  Geptember 2019  Module/Unit: 4  - 18  IV– Hydrosphere  Ctober 2019  Module/Unit:  Revision of All



			Semes	ter - 11
Month: N	November 2	019	Module/Unit: 1	Sub-units planned
4		12	I – Introduction to Human Geography	A) Definition ,Nature ,Scope     B) Importance of Human Geography
Month : D	December 20	)19	Module/Unit: 2	Sub-units planned
4	-	16	II- Human Races	A) Human Evaluation     B) Human Races     C) Races Classification     D) Major Racial Group
Month: J	anuary2020	)	Module/Unit:3	Sub-units planned
4	-	18	III- World Population and Migration	<ul><li>A) Growth of Population</li><li>B) Malthus theory</li><li>C) Fertility and Mortality</li><li>D) Migration</li></ul>
Month : I	February 20:	20	Module/Unit:4	Sub-units planned
4	-	18	IV – Human Settlement	A) Factors affecting rural settlements     B) Types of rural settlements     C) Function of rural settlements     D) urbanization
Month : March 2020			Module/Unit:4	Sub-units planned
4	-	10	-	A) Von thunen theory     B) E.W. Burgies theory

Name and Signature of HOD

Head
DEPARTMENT OF GEOGRAPHY
VITEKANAND COLLEGE,
KOLHAPUR,



Academic Year: 2019-2020 Semester: III & IV Department: Geography

Subject: Geography (Paper No- IV & VI)

Course Title: Resource Geography and Agriculture Geography

Month - J	une 2019	,	Module/Unit: I	Sub-units planned		
Lectures 4	Practical -	Total	I – Introduction to Resource Geography	A) Definition ,Nature ,Scope     B) Importance of Resource     Geography		
Month Ju	ly 2019		Module/Unit: 2	Sub-units planned		
Lectures	practical	Total		A) Importance of mineral resources B) Iron Ore, Boxite, Mangenese		
4	-	18	II – Mineral Resources	Distribution in USA, Briton, USSR, India C) Renewable Resources- Solar Energy, Wind energy		
Month A	ugust 2019		Module/Unit: 3	Sub-units planned		
4	-	10	III- Natural Vegetation	A) Types of Natural Vegetation     B) Problems related to deforestation		
Month : S	eptember 2	019	Module/Unit:4	Sub-units planned		
4	-	16	IV- Practical Geography	A) Proportional Circle     B) Dot Map     C) Cloroplath Map     D) Isothermal Map		
Month Oc	tober 2019		Module/Unit;	Sub-units planned		
4	-	16	Revision of All modules	B) Revision of all modules		
	Semester - IV					
Month: N	lovember 20	019	Module/Unit: 1	Sub-units planned		



4	-	12	I – Introduction to agriculture Geography	A) Definition ,Nature ,Scope     B) Importance of Agriculture     Geography
Month: I	December 20	)19	Module/Unit: 2	Sub-units planned
4	-	16	II- Theories and System	A) Types of Agri. System     B) Nomadic Agriculture C) Subsistence Agriculture D) Von thunen theory
Month : J	anuary2020		Module/Unit:3	Sub-units planned
4	-	18	III- Modern Concept of Agri. Geog.	A) Agricultural Regionalization     B) Crop pattern- Crop association     C) Crop- decentralization
Month : F	February 202	20	Module/Unit:4	Sub-units planned
4	-	18	IV – Important Revenue Documents	A) Talathi Office     B) 7/12 and Utara 8     C) Important of Revenue
Month: N	Month: March 2020		Module/Unit:4	Sub-units planned
4	-	10	-	E) Agricultural News report

Name and Signature of HOD

Head
DEPARTMENT OF GEOGRAPHY
VITEKANAND-COLLEGE,
KOLHAPUR.



Academic Year: 2019-2020 Semester: III & IV Department: Geography

Subject: IDS- Geography of Tourism

Course Title: Geography of Tourism - 1 and Geography of Tourism - 11

Month - J	une 2019		Module/Unit: 1	Sub-units planned	
Lectures	Practical	Total		A) Definition ,Nature ,Scope	
2	-	8		B) Importance of Geography of Tourism	
Month Ju	ly 2019		Module/Unit: 1	Sub-units planned	
Lectures	practical	Total		C) Tourism- Definition D) Tourist- Definition	
2	-	8		E) Significance F) Integration	
Month Au	igust 2019		Module/Unit: 2	Sub-units planned	
4	-	10		A) Location B) Relief C) Vegetation D) Rivers E) Beach F) Hills	
Month: S	eptember 2	019	Module/Unit:2	Sub-units planned	
4	-	16		A) Industrialization     B) Urbanisation     C) Religious Factors     D) Historical Factors     E) Cultural Factors	
Month Oc	tober 2019		Module/Unit:	Sub-units planned	
4	-	16		C) Revision of 1 and 2 modules	
	Semester - IV				



Month: 1	November 2	2019	Module/Unit: 1	Sub-units planned
4		12		A) Ancient Period B) Medieval Period
Month : D	December 20	019	Module/Unit: 1	Sub-units planned
4	-	16		C) Ancient Period D) Medieval Period E) Modern Period F) Sergeant Committee G) MTDC, ITDC
Month: J	anuary2020	)	Module/Unit:2	Sub-units planned
4	-	18		A) North Indian – tourism B) South Indian - tourism
Month : F	February 20	20	Module/Unit:2	Sub-units planned
4	-	18		C) North Indian – tourism centres D) South Indian - tourism centres
Month: N	March 2020		Module/Unit:2	Sub-units planned
4	-	10	Syllabus Completed	E) North Indian – tourism centres F) South Indian - tourism centres

Name and Signature of HOD

Head DEPARTMENT OF GEOGRAPHY VI 'EKANAND COLLEGE, KOLHAPUR,



Academic Year: 2019-2020 Semester: V& VI Department: Geography

Subject: Geography Paper No. - IX and X

Course Title: Population Geography and Economic Geography -

Month - June	2019		Module/Unit: 1	Sub-units planned	
Lectures	Practica	Tota	<ul><li>I – Introduction to</li></ul>	A) Definition ,Nature ,Scope	
	1	1	Population	B) Importance of Geography of	
			Geography	Population	
2	-	4			
Month July 2			Module/Unit: 1	Sub-units planned	
Lectures	practical	Tota	I – Introduction to	C) Definition ,Nature ,Scope	
		1	Population	D) Importance of Geography of Tourism	
2	-	6	Geography	E) Source of Population data	
Month Augus	st 2019		Module/Unit: 2	Sub-units planned	
2	-		II – Population	A) World population growth	
			growth and	B) Factors of population distribution	
			distribution		
		8			
Month: Sept	ember 2010	<u> </u>	Module/Unit:2	. Sub-units planned	
2	ember 2013	6	II – Population	C) World population growth	
2	_	"	growth and	D) Factors of population distribution	
			distribution	E) Malthus theory	
			distribution	2)	
Month Octob	er 2019		Module/Unit:	Sub-units planned	
2	-	8	II – Population	F) World population growth	
			growth and	G) Factors of population distribution	
			distribution	H) Malthus theory	
				Demographic transition theory	
			Semeste	er - IV	
			2011001		
Month: Nov	ember 201	9	Module/Unit:	Sub-units planned	
			1	,	



2	-	8	I – Introduction of Economic Geography	A) Definition ,Nature ,Scope     B) Importance of Geography of Economic
Month : Dec	ember 2019		Module/Unit: 1	Sub-units planned
2	-	6	I – Introduction of Economic Geography	C) Definition ,Nature ,Scope     D) Importance of Geography of Economic     E) Concept and economic activity     F) Branches of economic geography
Month : Janu	uary2020		Module/Unit:2	Sub-units planned
2	-	8	II Concept of manufacturing regions	A) Manufacturing Regions in India     B) Concept of Economical Zones     C) Iron ans Steel Indus. In USA and India
Month : February 2020			Module/Unit:2	Sub-units planned
2	-	8	II Concept of manufacturing regions	D) Manufacturing Regions in India     E) Concept of Economical Zones     F) Iron and Steel Indus. In USA and India
Month : Ma	rch 2020		Module/Unit:2	Sub-units planned
2	-	6	II Concept of manufacturing regions	G) Manufacturing Regions in India     H) Concept of Economical Zones     I) Iron and Steel Indus. In USA and     India

Name and Signature of HOD

Hati

Head DEPARTMENT OF GEOGRAPHY VI 'EKANAND COLLEGE, KOLHAPUR,



Academic Year: 2019-2020 Semester: V& VI Department: Geography

Subject: Geography Paper No. – XIII and XIV

Course Title: Fundamentals of Map Making and Map interpretation and Advance Tools,

Techniques and field work

Month - June 2019			Module/Unit: 1	Sub-units planned
Lecture s	Practica 1	Tota I	I – Mapping Of Slope	A) Types of Slope     B) Gentle slope
	8	20		
Month July 2019			Module/Unit: 1	Sub-units planned
Lecture	practical	Tota	I – Mapping Of Slope	<ul> <li>C) Method of relief representation</li> </ul>
S		1		D) Explanation of slope
	8	20		
Month A	ugust 2019		Module/Unit: 2	Sub-units planned
	8	20	Π – Statistical data	Divided rectangle     Proportional Square     Isopleths map
Month: S	September 2	2019	Module/Unit:3	Sub-units planned
	8	20	III – Statistical data methods	Mean, Mode, Median     Mean Deviation     Standard deviation
Month Oc	tober 2019		Module/Unit:3	Sub-units planned
	8	20	III – Statistical data methods	Mean, Mode, Median Mean Deviation Standard deviation Karl person method Semi average method
			Semester -	VI
Month: November 2019			Module/Unit: 1	Sub-units planned
	8	20	I – Surveying	Definition ,Nature ,Scope     Importance of Surveying
Month: December 2019			Module/Unit: 1	Sub-units planned



	8	20	1 – Surveying	Plane table surveying     Prismatic compass
Month: J	anuary2020	)	Module/Unit:1	Sub-units planned
	8	20	I – Surveying	<ul><li>5) Plane table surveying</li><li>6) Prismatic compass</li><li>7) Conversion of bearings</li><li>8) Correction of bearing</li></ul>
Month: F	ebruary 20	20	Module/Unit:2	Sub-units planned
	8	20	II- Study tour	Ooty, Mysoor and Banglore- Tour Tour Project report preparation
Month : N	March 2020		Module/Unit:3	Sub-units planned
	8	20	II Project Work	Project surveying – Jeur Village, Tal- Panhala, Kolhapur Social, Economical Survey

Name and Signature of HOD

Hati

Head DEPARTMENT OF GEOGRAPHY VI EKANAND COLLEGE, KOLHAPUR.

