

Kisan Shikshan Prasarak Mandal, Hadolli
Karmayogi Tulshiram Pawar Mahavidyalaya, Hadolli
 NAAC Accredited with B grade
 Tq: Ahmedpur Dt: Latur
 Teaching plan: 2019-20

Class: B.A.S.Y.

Sub: Geography

Paper: VIII

Sr.	Month	Chapters : Details Units	Duration	Implementation
Semi - III				
Economic Geography				
1.	June			
2.	July Unit - I	A) Definition, Nature & scope of Eco. Geog. B) Branches of Eco. Geography or significance of study of ECONOMIC GEOG.		
3.	August Unit - II	A. Factors influencing on Agriculture. B. Types of Agri - Extensive & Intensive C. Distribution & production of major crops in world, Rice, wheat, etc cotton & sugar cane		
4.	September Unit - III	A) Mineral Resources - Iron & manganese B - Power Resources C - Coal & Petroleum Industries, Trade & Transport		
5.	October			
6.	November Unit - IV	A) Major Industries - Iron & Cotton B - Major Transport Routes - Land, Water, Air routes C - Trade - National & International.		
Semi - IV				
Diwali Vacation Population Geography - XI				
7.	December Unit - I	A) Definition, Nature, scope of Popul. B - Relationship with other social sciences C - Significance of study of Popul. Geog.		
8.	January Unit - II	A - Factors affecting growth of Pop. B - Growth of Popul. in world & India C - Distribution of Population in world & India.		
9.	February Unit - III	A - Malthusian theory of Population B - Theory of optimum Population C - Demographic transition theory		
10.	March Unit - IV	A) - Age & sex structure in India B - Literacy in India C - Birth rate & death rate in India.		
11.	April			
12.	May			

Name: _____

Kisan Shikshan Prasarak Mandal, Hadolli
Karmayogi Tulshiram Pawar Mahavidalaya, Hadolli
 NAAC Accredited with B grade
 Tq: Ahmedpur Dt: Latur
 Teaching plan: 2019-20

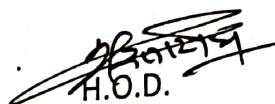
Class: B.A.S.Y.

Sub: LSIZOGRAPHY (PR)

Paper: XII

Sr.	Month	Chapters : Details Units	Duration	Implementation
1.	June			
2.	July			
3.	August			
4.	September			
5.	October			
6.	November			
Diwali Vacation				
7.	December	Unit B - <u>Line Graph, Bar Graph (Simple & Multiple)</u> Unit C - <u>Hytherograph</u> Unit I - <u>Stevs Diagram</u>		
8.	January	Unit A - <u>Weather Instruments</u> Unit B - <u>minimum & maximum thermometer</u> Unit C - <u>Dry & Wet bulb thermometer</u>		
9.	February	Unit A - <u>Humidity</u> Unit B - <u>Hygrometers</u> Unit C - <u>Weather Signs & Symbols</u>		
10.	March	Unit A - <u>Shapes of Isobars on Weather map</u> Unit B - <u>Interpretation of Indian Daily Weather maps on each season - Winter, Summer, Rainy season.</u>		
11.	April			
12.	May			

Name :


H.O.D.


Principal
K.T.P. College, Hadolli
Tq. Ahmedpur Dist. Latur
Maharashtra - 413514

Kisan Shikshan Prasarak Mandal, Hadolli
Karmayogi Tulshiram Pawar Mahavidalaya, Hadolli
 NAAC Accrediated with B grade
 Tq: Ahmedpur Dt: Latur
 Teaching plan: 2019- 20

Class: B.A.S.Y

Sub: S.E.C.

Paper: II

Sr.	Month	Chapters : Details Units	Duration	Implementation
1.	June			
2.	July			
3.	August			
4.	September			
5.	October			
6.	November			
Semi - IV				
Diwali Vacation				
7.	December	<u>Nature, slope & significance of soil topography, its relationship with pedology</u>		<u>Soil topography - II</u>
8.	January	<u>Processes of soil formation & soil development - physical, biological, chemical & organic soil forming factors - parent material</u>		
9.	February	<u>Physical properties: morphology, texture, structure, water, air & other properties of soil.</u>		
10.	March	<u>Chemical properties of soil: reaction & soil erosion, degradation & conservation.</u>		
11.	April	<u>Variations of soil.</u>		
12.	May			

Name: _____

H.O.D. _____

Principal _____



Kisan Shikshan Prasarak Mandal, Hadolti
Karmayogi Tulshiram Pawar Mahavidalaya, Hadolti
 NAAC Accredited with B grade
 Tq: Ahmedpur Dt: Latur
 Teaching plan: 2019-20

Class : B.A.T.Y.

Sub: Geography

Paper: XIII

Sr.	Month	Chapters : Details Units	Duration	Implementation
Semi - V Development of Geog. Thought Part - I				
1.	June			V - 100
2.	July	A. Brief History of Geog. Thought Unit - I 1) Greek - Aristotle & Eratosthenes 2) Roman - Strabo & Ptolemy 3) Arab - Al-Biruni & Al-Idrisi		I - 100
3.	August	4) Indian - Aryabhat, Varahmihir, Brahmagupta & Bhaskaracharya Unit - II Contribution of modern Geog.		II - 100
4.	September	1) British - 2) German 3) French 4) American		III - 100
5.	October	III - Major Concepts in Geog. 1) Determinism 2) Possibilism		IV - 100
6.	November	3) Neodeterminism Development of Geographical Thought		V - 100
Semi - VI Diwali Vacation Part - II				
7.	December	Unit I Concepts in Geography 1) Concept of Region 2) Concept of Spatial Organization		I - 100
8.	January	Unit II Approaches in Geography. 1) Systematic Approach 2) Regional Approach		II - 100
9.	February	3) System Approach 4) Behavioral Approach 5) Radical Approach		III - 100
10.	March	Unit III Models in Geography Significance, need, features & growth classification		IV - 100
11.	April			
12.	May			

Name :

H.O.D.

Principal
K.T.P. College, Hadolti
Tq Ahmedpur Dist. Latur
Maharashtra - 413514

Kisan Shikshan Prasarak Mandal, Hadolti
Karmayogi Tulshiram Pawar Mahavidyalaya, Hadolti
 NAAC Accredited with B grade
 Tq: Ahmedpur Dt: Latur
 Teaching plan: 2019- 20

Class: B.A.T.Y. Sub: Practical Geography

Paper: XV & XVIII

Sr.	Month	Chapters : Details Units	Duration	Implementation
1.	June Semi - V	Paper - XV - Projection		
2.	July Unit - I	Zenithal Equal Area Projection Zenithal Polars Equal Area Projection Conical Projection, Bonnier's Proj.		
3.	August Unit - II	Cylindrical Equal Area Projection Mercator's Projection		
4.	September Unit - I	XVIII - Surveying Chain - Tape Survey. Open & Close Traverse.		
5.	October Unit - II	Plane table Survey - Intersection method open & close traverse		
6.	November Unit - II	Prismatic Compass Survey Bowditch's method with correction of bearings Conversion of bearing. Whole circle bearing.		
7.	December Unit - I	Semi - VI Diwali Vacation Measurement of lengths & angles Area, median & mode in simple, discrete & continuous series		
8.	January Unit - II	Measurement of Deviations Quartile, mean & standard deviation & their co-eff.		
9.	February Unit - I	Paper - XVIII Application of computer in surveying		
10.	March Unit - II	Concept of G.I.S & It's Application in surveying. Excursion or Town survey Report.		
11.	April			
12.	May			

Name: _____

H.O.D.

Principal

K.T.P.R.K. Mahavidyalaya
 Hadolti, Ahmedpur Dt. Latur
 Maharashtra - 413014

Kisan Shikshan Prasarak Mandal, Hadolli
Karmayogi Tulshiram Pawar Mahavidyalaya, Hadolli
 NAAC Accredited with B grade
 Tq: Ahmedpur Dt: Latur
 Teaching plan: 2019- 20

Class : **B.A.T.Y.**

Sub: **S.E.L
 Geography**

Paper: **IV**

Sr.	Month	Chapters : Details Units	Duration	Implementation
Sem i - VII - S.E.L. - Disaster management				
1.	June			
2.	July			
3.	August			
4.	September			
5.	October			
6.	November			
Diwali Vacation				
7.	December	Unit - I 1) Meaning, Nature & Scope, Types of disaster 2) Disaster management act - 2005		
8.	January	3) Yokohama strategy - 1994 4) Functioning of Centre, State & Disaster management departments		
9.	February	Unit - II 1) Disaster management plan A - Pre - Disaster management B - During - Disaster management C - Post disaster management.		
10.	March	2) Application of Remote sensing & GIS for disaster management		
11.	April	Unit - III - The role of various dept. in disaster management - ISRO, PWD, Revenue, Fire, PWD, Irrigation, Health etc.		
12.	May			

Name :

[Signature]
H.O.D.

[Signature]
Principal
 K.T.P. College, Hadolli
 Tq. Ahmedpur Dist. Latur
 Maharashtra - 413514

Kisan Shikshan Prasarak Mandal, Hadolti
Karmayogi Tulshiram Pawar Mahavidalaya, Hadolti
 NAAC Accredited with B grade
 Tq: Ahmedpur Dt: Latur
 Teaching plan: 2021-22

Class : B.A.T.Y.

Sub: Physical Geography

Paper: II

Sr.	Month	Chapters : Details Units	Duration	Implementation
1.	June			
2.	July			
3.	August			
4.	September			
		<u>Sem I - I - An Introduction of Human Geography - II</u>		
5.	October Unit I	A- Definition, Nature & scope of Human Geography B- Branches of Human Geography C- Importance of study of Human Geography	16	
6.	November Unit II	A- Evolution of RACES B- Basis of Racial Classification & Distribution of RACES in India	14	
		<u>Diwali Vacation</u>		
7.	December Unit III	Environment, possibilism, determinism	12	
8.	January Unit IV	Human Adaptations to Environment A- Eskimo - Cold region B- Bushman - Hot region C- Tribes of India - Noida, Shill, Toda	16	
9.	February			
		<u>Sem - II Population Geography - III</u>		
10.	March Unit I	Definition, Nature & scope of Population Geography Relationship of Pop. Geog with other social sciences.	14	
11.	April Unit II	Factors affecting growth of Popul. Popul. Growth in the world & India Factors aff. on distribution of population.	16	
12.	May Unit III IV	Population theory & migration Attributes and structure of Popul.	16	

Name: Bayas B.S.

H.O.D.

Principal

K.T.P. College, Hadolti
 Tq. Ahmedpur Dist. Latur
 Maharashtra - 413514

Kisan Shikshan Prasarak Mandal, Hadolli
Karmayogi Tulshiram Pawar Mahavidalaya, Hadolli
 NAAC Accredited with B grade
 Tq: Ahmedpur Dt: Latur
 Teaching plan: १३ ६४ ११

Class: B.A. S.Y.

Sub: Geography

Paper:

Sr.	Month	Chapters : Details Units	Duration	Implementation
1.	June			
2.	July			
3.	August			
4.	September			
5.	October	Semi-III Economic Geography - VIII Definition, Nature & scope of Econ. Geog. Branches of Economic Geography	16	
6.	November	II - Agriculture Types of Agricultural factors aff. on them Distribution & production of major crops a) Wheat & Cotton.	16	
7.	December	III Diwali Vacation Importance of minerals & Power Reso. a) Iron & Manganese b) Power Reso - Coal & Petroleum.	14	
8.	January	IV Weber's Theory of Industrial Location a) Iron & Steel industry in the world b) Iron & Cotton textile	12	
9.	February	Semi-IV		
10.	March	Oceanography - X Unit I - Oceanography & its fields Definition, Nature & scope of oceanography Significance of study of oceanography	14	
11.	April	II Spatial configuration of ocean floors a) Ocean Resources: Biotic, mineral Energy Resources	12	
12.	May	III - Temperature IV - Salinity of ocean V - Circulation of Oceanic Waters	12	

Name: Bayas B.S.

[Signature]
A.O.D.

[Signature]
Principal

Principal
 K.T. Pawar Mahavidalaya, Hadolli
 Tq. Ahmedpur Dist. Latur
 Maharashtra - 413514

Kisan Shikshan Prasarak Mandal, Hadolti
Karmayogi Tulshiram Pawar Mahavidalaya, Hadolti
 NAAC Accrediated with B grade
 Tq: Ahmedpur Dt: Latur
 Tehsil: Latur

Class : B.A.T.Y.

Sub: Geography

Paper: XIII

Sr.	Month	Chapters : Details Units	Duration	Implementation
1.	June			
2.	July			
3.	Augest			
4.	September	Semi - V DSEB EOLG - XIII Evolution of Geographical Thought		
5.	October	Unit I - Contribution of Ancient & Medieval Geographers 1. Greek - Eratosthenes & Aristotle 2. Roman - Strabo & Ptolemy		20
6.	November	Unit II - Arab - Al Biruni & Al Idrisi 3. India - Aryabhata & Bhaskara II 4. German - Alexander von Humboldt		16
Diwali Vacation				
7.	December	5. French - Vidal de la Blache 6. British - Halford John Mackinder 7. American - Richard Hartshorn		14
8.	January	Unit III - Region - Definition, Characteristics Unit IV - Models in Geography Systemic Approach & Quantitative		12
9.	February	Semi - VI DSEB EOLG - XVI Environmental Geography		
10.	March	Unit I - Definition, Nature & Scope of Env. Geog. Unit II - Importance of study of Env. Geog. Ecosystem and Biodiversity.	1-3-22 to 31-3-22	16
11.	April	Unit III - Natural Resources 1. Renewable & non Renewable Reso. 2. Conservation of natural resources.	1-4-22 30-4-22	20
12.	May	Unit IV - Environmental Pollution 1. Air Pollution & Water Pollution Unit V - Environmental Issues	1-5-22 20-5-22	20

Name : Bhush B.S.

H.O.D.

Principal

Principal
K.T.P. College, Hadolti
Tq. Ahmedpur Dist. Latur
Maharashtra - 413514

Kisan Shikshan Prasarak Mandal, Hadolli
Karmayogi Tulshiram Pawar Mahavidalaya, Hadolli
 NAAC Accredited with B grade
 Tq: Ahmedpur Dt: Latur
 Teaching plan:

Class: B.A.T.Y.

Sub: Geography (PR)

Paper: XV & XVI

Sr.	Month	Chapters : Details Units	Duration	Implementation
1.	June			
2.	July			
3.	August			
4.	September	Sem. V to VI DSEUEOU - XV & XVII Practical Geography		
5.	October	Unit I - Definition, classification & construction of projection. Properties & uses of projection I - Zenithal projection II - Mercator projection	45	
6.	November	III - Conical projection & Bonnier's proj. Statistical methods		
7.	December	Diwali Vacation		
8.	January	Unit I - Nature & scope of surveying I - Chain - tape survey - open & closed II - Chain - tape survey - close & open Plan table survey - open & close	45	
9.	February			
10.	March	Unit II - Prismatic compass survey Bowditch method with correction III - Statistical methods mean		
11.	April	IV - Limitation & its coefficient Quartile deviation & its coefficient		
12.	May	V - Standard deviation & its coefficient VI - Applications of Geography		

Name: Balraj B.S.

[Signature]
H.O.D.

[Signature]
Principal

Principal
 K.T.P. College, Hadolli
 Tq. Ahmedpur Dist. Latur
 Maharashtra - 413514

Kisan Shikshan Prasarak Mandal, Hadolli
Karmayogi Tulshiram Pawar Mahavidalaya, Hadolli
 NAAC Accredited with B grade
 Tq: Ahmedpur Dt: Latur
 Teaching plan:

Class : B.P.S.Y. Sub: Geography (PR) Paper: IX

Sr.	Month	Chapters : Details Units	Duration	Implementation
1.	June			
2.	July			
3.	August			
4.	September	Semi-III - IX Practical Geography		
5.	October	Unit I - Climatic Graphs & Diagrams A - Wind Rose B - Isothermograph		
6.	November	Unit II - Hytherograph Weather Instruments		
Diwali Vacation				
7.	December	A - minimum & maximum thermometer B - Rain gauge C - Luff Anemometer		
8.	January	Unit III - Weather signs & symbols & shapes of Isobars Unit IV - Study of Indian Daily weather report		
9.	February			
10.	March			
11.	April			
12.	May			

Name : Bhaya B.S.

H.O.D.

Principal
Principal
 K.T.P. College, Hadolli
 Tq. Ahmedpur Dist. Latur
 Maharashtra - 413514

Class: B.A.F.Y.

Sub: LS Geography

Paper: II & V

Semi-I Introduction to Human Geography - II

Sr.	Month	Chapters : Details Units	Duration	Implementation
1.	June			
2.	July			
3.	August Unit-I	A- Definition, Nature & scope of Human Geography B- Branches of Human Geography C- Importance of study of Human Geography		
4.	September Unit-II	Human Races & Migration A- Evolution of Races B- Basis of Racial Classification & Distribution major Races in the world		
5.	October Unit-III	A- Environmentalism B- Possibilism C- Stop & Go Determinism		
6.	November Unit-IV	- Human Adaptations to Environment A- Eskimo - Cold Region B- Bushman - Hot Region C- Tribes of India - Naga, Shillong & Toda		
Semi-II - V Population Geography				
7.	December Unit-I	meaning & field of Population Geography A- Definition, Nature, scope of Pop. Geog. B- Relationship of Population Geography C- Factors affecting on Dist. of Population.		
8.	January Unit-II	Population Growth & Distribution A- Factors affecting on growth of Population B- Population Growth in the world, S.R. India.		
9.	February Unit-III	C- Factors affecting on Dist. of Population D- Distribution of Population in world. Population Theory & Migration. A- Demographic Transition Theory		
10.	March Unit-IV	B- Causes & Types of Migration Attributes & Structure of Population		
11.	April	A- Birth rate & Death rate of Population in India B- Age & sex composition of Population in India. C- Literacy in India.		
12.	May			

Name : Asst. Prof. Bharat S. Bayas

H.O.D.
Mr. Bharat S. Bayas
 Asst. Prof. & Head Dept. of Geography
 Karmayogi Tulshiram Pawar College
 Hadolti Tq. Ahmedpur Dist. Latur

Principal
Mr. K.T.P. College, Hadolti
 Tq. Ahmedpur Dist. Latur
 Maharashtra - 413514

Klean Shikshan Prarak Mandal, Hadolli
Karmayogi Tulshiram Pawar Mahavidalaya, Hadolli
 NAAC Accredited with B grade
 Tq: Ahmedpur Dt: Latur
 Teaching plan: 2022-23

Class: **B.A.T.Y.(S.E.C)**

Sub: **LS Geography**

Paper: **S.E.C.
IV**

Sr.	Month	Chapters : Details Units	Duration	Implementation
1.	June			
2.	July			
3.	August			
4.	September			
5.	October			
6.	November			
Semi-VI		Disaster Management - IV		
		Diwali Vacation		
7.	December	Unit-I Meaning, nature, scope & types of disaster Disaster management Act - 2005 Yokohama Strategy - 1994 Evolution of disaster management	10	
8.	January	Unit-II Disaster management plan Application of Remote sensing & GIS for disaster management	08	
9.	February	Unit-III Role of Agencies in disaster management Unit-IV Training Leaders for disaster management	10 09	
10.	March	Unit-V Role of media in disaster management	08	
11.	April			
12.	May			

Name: **Asst. Prof. Bayas B.S.**

Mr. Bharat S. Bayas
 Asst. Prof. & Head Dept of Geography

Karmayogi Tulshiram Pawar College
 Hadolli Tq. Ahmedpur Dist. Latur

Principal
 K.T.F. College, Hadolli

Ahmedpur Dist. Latur
 Maharashtra - 431514

Klaan Shikshan Praarak Mandal, Hadolli
 Karmayogi Tulshiram Pawar Mahavidyalaya, Hadolli
 NAAC Accredited with B grade
 Tq: Ahmedpur Dt: Latur
 Teaching plan: 2022-23

Class : B.A.T.Y.

Sub: Geography

Paper: XIII & XVI

Sr.	Month	Chapters : Details Units	Duration	Implementation
Semi - V				
1.	June	Evaluation of Geographical Thought - XIII		
2.	July			
3.	August	Unit I - Contribution of Ancient & medieval Geographers 1) Strabo, Ptolemy, Al-Biruni, Al-Idrisi	15	
4.	September	Unit II - India - Aryabhata & Bhaskaracharya Contribution of modern Geographers 1) German 2) French 3) British	15	
5.	October	Unit III - American Concepts in Geography Unit IV - 1) models in Geography	05 10 05	
6.	November	Unit V - Approaches in Geography	10	
Semi - VI - Environmental Geography - XVI				
Diwali Vacation				
7.	December	Unit I - Introduction - 1) Definition, nature & scope of Environmental Geography Unit II - Ecosystems & Biodiversity	10 06	
8.	January	Unit II - Biodiversity - Concept, types, conservation Unit III - Natural Resources	06 10	
9.	February	Unit IV - Environmental Pollution I - Air Pollution II - Water Pollution III - Noise Pollution	14	
10.	March	Unit V - Environmental Issues I) Drought - causes, effects, remedies II) Global Warming & ozone depletion	14	
11.	April	causes & effects & remedies		
12.	May			

Name : Asst. Prof. Bayas B.S.

Mr. Bharat S. Bayas

Asst. Prof & Head Dept of Geography
 Karmayogi Tulshiram Pawar College
 Hadolli Tq. Ahmedpur Dist. Latur

Principal

K.T.P. College, Hadolli
 Tq. Ahmedpur Dist. Latur
 514

Kisan Shikshan Prasarak Mandal, Hadolti
Karmayogi Tulshiram Pawar Mahavidyalaya, Hadolti
 NAAC Accredited with B grade
 Tq: Ahmedpur Dt: Latur
 Teaching plan: 2022-23

Class: B.A.T.Y.

Sub: Practical Geography

Paper: XV & XVIII

Sr.	Month	Chapters : Details Units	Duration	Implementation
		PAPER NO - <u>XV</u> Projection & statistical methods		
1.	June	Unit-I Introduction 1) Definition, Classification & Construction 2) Properties & Use of Projection	15	
2.	July	Unit-II Zenithal Projection 1) Zenithal Polar Projection 2) Zenithal Polar Equal Area Projection	15	
3.	August	Unit-III Conical Projection 1) Conical Projection 2) Bonnier's Projection Surveying, Use of Computers & Survey	15	
4.	September	Unit-I - Nature & Slope of Surveying Unit-II - Chain Tapes Survey & Open & Close Traverse Unit-III - Plane Table Survey - Open & Close Traverse	15	
5.	October	Unit-III Prismatic Compass Survey 1) Prismatic Compass - Open & Close Traverse	15	
6.	November	Unit-IV - Correction & Conversion of Bearing	15	
Semi-VI PAPER NO - <u>XVI & XVIII</u>				
Diwali Vacation				
7.	December	Unit-IV) Cylindrical Projection 1) Mercator's Projection	45	
8.	January	Unit-V - Measurement of Central Tendencies 1) mean in simple, Discrete, Continuous 2) Median - simple, Discrete, Continuous		
9.	February	Unit-VI - measurement of Deviations 1) Mean Deviation		
10.	March	1) Quartile deviation 2) Standard Deviation		
PAPER NO - <u>XVIII</u>				
11.	April	Unit-V - Application of Computers in Geography Unit-VI - Limits of Remote Sensing & GIS Use Unit-VII - Extension of Village Survey report		
12.	May			

Name: Asst. Prof. B. S. Bayas

Mr. Bharat S. Bayas
 Asst. Prof. & Head Dept of Geography
 Karmayogi Tulshiram Pawar College
 Hadolti Tq. Ahmedpur Dist. Latur

Principal
 Principal
 K.T.P. College, Hadolti
 Dist. Latur
 43514

Kisan Shikshan Prasarak Mandal, Hadolli
Karmayogi Tulshiram Pawar Mahavidalaya, Hadolli
 NAAC Accrediated with B grade
 Tq: Ahmedpur Dt: Latur
 Teaching plan: 2022- 23

Class : B.A.S.Y.

Sub: Geography

Paper: VII - E - X

Sr.	Month	Chapters : Details Units	Duration	Implementation
Sem - III				
1.	June	<u>Climatology - VII</u>		
2.	July			
3.	August	<u>Climatology</u> its field weather & climate Unit - I A) Definition, Nature & scope of climatology B) Elements of weather & climate		
4.	September	<u>Atmosphere - Composition & structure</u> Unit - II Insulation and Horizontal & Vertical distribution of temperature		
5.	October	<u>Atmospheric Pressure & Winds</u> Unit - III Types of winds Unit - IV <u>Atmospheric Moisture & Clouds</u>		
6.	November	<u>Tropical Cyclone</u> Unit - V <u>Climate Classification & Applied Climatology</u>		
Sem - IV				
7.	December	<u>Oceanography</u> its fields Unit - I A) Definition, Nature & scope B) Significance of study of oceanography		
8.	January	<u>Surface configuration of ocean floor & Resource</u> Unit - II Resource - Biotic, mineral & Energy		
9.	February	<u>Ocean Temperature</u> Unit - III A) Ocean Temp. factors affecting ocean temperature B) Ocean temp. & Distribution.		
10.	March	<u>Salinity of ocean</u> Unit - IV A) Factors affecting ocean salinity B) Horizontal distribution of salinity		
11.	April	<u>Circulation of ocean waters</u> Unit - V A) Waves tides & currents B) Currents of Atlantic, Pacific		
12.	May	<u>Indian oceans</u>		

Name : Asst. Prof. Bharat S.

Mr. Bharat S. Bayas

Asst. Prof. & Head of Dept of Geography
 Karmayogi Tulshiram Pawar College
 Hadolli Tq. Ahmedpur Dist. Latur

Principal

Principal
 K.T.P. College, Hadolli
 Tq. Ahmedpur Dist. Latur
 Maharashtra - 413514

Kisan Shikshan Prasarak Mandal, Hadolli
Karmayogi Tulshiram Pawar Mahavidyalaya, Hadolli
 NAAC Accredited with B grade
 Tq: Ahmedpur Dt: Latur
 Teaching plan: 2022- 23

Class :

Sub:

Paper:

Sr.	Month	Chapters : Details Unlts	Duration	Implementation
1.	June			
2.	July			
3.	August			
4.	September			
5.	October			
6.	November			
Semi-IV				
7.	December	SEL-II Diwali Vacation Soil Geography Unit-I Introduction A) definition, slope & composition of soil B- Soil of component of Geography		
8.	January	Unit II - Soil testing & Biogeochemical cycles A- Factors affecting soil formation & types of soil B- procedure & importance of soil testing		
9.	February	Unit III - Soil Pollution & Conservation A- procedure & importance of soil testing B- Biogeochemical cycles 1) Carbon cycle 2) Nitrogen cycle 3) Phosphorus cycle		
10.	March			
11.	April			
12.	May			

Name : **Asst. Prof. Bharat S. Bayas**

Mr. Bharat S. Bayas

Asst. Prof & Head Dept of Geography, **K.T.P. College, Hadolli**
 Karmayogi Tulshiram Pawar Coll. - **Latur**
 Hadolli Tq. Ahmedpur Dist. Latur
 Maharashtra - 413514

Principal



Class: B.A.S.Y.

Sub: Geography (PR)

Paper: IX

Sr.	Month	Chapters : Details Units	Duration	Implementation
1.	June	Political Geography - IX		
2.	July			
3.	August	Unit - I Climate & Climographs and Diagrams 1) Climate Rose 2) Climograph 3) Hytherograph.		
4.	September	Unit - II Weather Instruments (mechanism & function & use). A - minimum & maximum thermometer B - Rain gauge C - Cup Anemometer		
5.	October	Unit - III Weather signs, symbols & shapes of Isobars - A - Weather signs & symbols B - shapes of Isobars on weather maps		
6.	November	Unit - IV Study of Indian daily weather report A - Interpretation of Indian daily weather report B - Weather station model		
7.	December	Diwali Vacation		
8.	January			
9.	February			
10.	March			
11.	April			
12.	May			

Name: Asst. Prof. Bharat S. Bayas

H.O.D.
 Mr. Bharat S. Bayas
 Asst. Prof. & Head Dept. of Geography
 Karmayogi Tulshiram Pawar College
 Hadolti Tq. Ahmedpur Dist. Latur

Principal
 K.T.P. College, Hadolti
 Tq. Ahmedpur Dist. Latur
 Maharashtra - 413514

Kisan Shikshan Prasarak Mandal, Hadolli
 Karmayogi Tulshiram Pawar Mahavidalaya, Hadolli
 NAAC Accredited with B grade
 Tq: Ahmedpur Dt: Latur
 Teaching plan: 2023-2024

Class: B.A.F.Y.

Sub: Geography

Paper: II

Sr.	Month	Chapters : Details Units	Duration	Implementation
Semi-I				
1.	June			
2.	July Unit-I	A- Definition, Nature & Scope of Human Geography		
3.	August	B- Branches of Human Geography C- Importance of study of Human Geography		
4.	September Unit-II	A- Evolution of Races B- Basis of racial classification & Distribution major races in the world		
5.	October III	A- Environmentalism B- Possibilism C- Stages of Determinism IV-A - Eskimo - Cold Region		
6.	November	B- Bushman - Hot Region C- Tribes of India - Naga, Bhil and Toda.		
Semi-II			VI	
Diwali Vacation				
7.	December Unit-I	A- Definition, Nature & Scope of Popul. B- Relationship of Population Geog. with other social sciences C- Importance of study of popul. Geog.		
8.	January Unit-II	A- Factors affecting growth of population B- Population growth in the world with India C- Factors affecting distribution of population		
9.	February	D- Distribution of population in the world special ref. to India Unit-III A- Demographic Transition Theory		
10.	March	B- Causes and Types of migration Unit. A - Birth rate & Death rate of India IV B - Age & Sex composition of population in India		
11.	April	C - Literacy in India		
12.	May			

[Signature]

Name: Bhagy B.S.

[Signature]
H.O.D.

[Signature]
Principal

K.T.P. College, Hadolli
 Tq. Ahmedpur Dist. Latur
 Maharashtra - 413514

Class : B.A.S.Y.

Sub: Geography

Paper: VIII

Sr.	Month	Chapters : Details Units	Duration	Implementation
1.	June	VIII - Economic Geography		
2.	July	Unit I A- Definition, nature, scope & significance of Economic Geography. B- Branches of Economic Geography		
3.	August	Unit II A- Types of Agriculture & factors affecting them B- Distribution & Production of major crops in the world		
4.	September	Unit III 1) Wheat 2) Cotton A- mineral Resources 1) Iron 1) Manganese		
5.	October	B- Power Resources Unit IV 1) Coal ii) Petroleum		
6.	November	A- Factors affecting location of Industries B- Weber's Industries location C- major Industries in world D- major transport routes Diwali Vacation		
7.	December	Paper - X Oceanography		
8.	January	Unit I A- Definition, Nature & scope of Oceanography B- Significance of study of Oceanography		
9.	February	Unit II A- Surface configuration of Ocean floor B- Ocean Resources - Biotic mineral Energy Resources Unit III A- Oceanic Temperature B- Distribution of Oceanic Temp.		
10.	March	IV - A- Salinity of Ocean & Distribution		
11.	April	V - A- Circulation of Ocean Waters B- Currents of Atlantic, Pacific and Ocean of Indian.		
12.	May			

[Signature]
 B.A.S.Y.

[Signature]
 H.O.D.

[Signature]
 Principal
 K.T.P. College, Hadolli
 Tq. Ahmedpur Dist. Latur
 Maharashtra - 413514

Kisan Shikshan Prasarak Mandal, Hadolti
Karmayogi Tulshiram Pawar Mahavidalaya, Hadolti
 NAAC Accrediated with B grade
 Tq: Ahmedpur Dt: Latur
 Teaching plan: 2023-2024

Class: **B.A.S.Y.**

Sub: **Geography**

Paper: **S.E.L. I**

Sr.	Month	Chapters : Details Units	Duration	Implementation
1.	June	S.E.L. I Topic Tourism Geography		
2.	July	Unit-I A-Definition, nature, scope of Tourism Geography B-Types of Tourists & tourism		
3.	August	Unit-II A-Environment Laws B-Communication Skills C-Techniques of advertisement		
4.	September	Unit-III A-Destination & transportation B-Booking skills through internet		
5.	October	Unit-IV A-Behavioural study of host and guest of tourist		
6.	November	Unit-V A-Concepts		
Diwali Vacation				
7.	December			
8.	January			
9.	February			
10.	March			
11.	April			
12.	May			

[Signature]
 B.A.S.Y. B.S.

[Signature]

[Signature]
Principal
 K.T.P. College, Hadolti
 Tq. Ahmedpur Dist. Latur
 Maharashtra - 413514

Kisan Shikshan Prasarak Mandal, Hadolti
 Karmayogi Tulshiram Pawar Mahavidalaya, Hadolti
 NAAC Accrediated with B grade
 Tq: Ahmedpur Dt: Latur
 Teaching plan: 202 - 202

Class: B.A.T.Y. Sub: Geography Paper: XIII

Sr.	Month	Chapters : Details Units	Duration	Implementation
1.	June			
2.	July	Contributions of Ancient Geographers 1) Greek - Eratosthenes & Aristotle 2) Roman - Strabo & Ptolemy		
3.	August	3) Arab - Al Biruni & Al Idisi 4) India - Aryabhata & Bhaskara Charya		
4.	September	German - Humboldt French - Blache British - Mackinder Russian - Hartshorn		
5.	October	Region - Definition, Characteristics Classification		
6.	November	Models :- Definition, Features Needs & significance Systematic, Quantitative Approach		
		<u>XVI</u> Diwali Vacation		
7.	December	Unit - I Definition, Nature & Scope of environment Importance of study of environmental Geography		
8.	January	A - Ecosystem B - Biodiversity		
9.	February	A - Renewable & non-renewable resources B - Conservation of natural resources & sustainable Develop.		
10.	March	A - Air pollution B - Water pollution C - Noise pollution		
11.	April	D - Global warming, drought.		
12.	May			

[Signature]
 K.T.P. College
 Tq. Ahmedpur Dist. Latur
 Maharashtra - 413514

[Signature]
 H.O.D.

[Signature]
 Principal
 K.T.P. College, Hadolti
 Tq. Ahmedpur Dist. Latur
 Maharashtra - 413514

Kisan Shikshan Prasarak Mandal, Hadolti
Karmayogi Tulshiram Pawar Mahavidalaya, Hadolti

NAAC Accredited with B grade

Tq: Ahmedpur Dt: Latur

Teaching plan: 2024 - 25

Sub: Geography

Paper: Introduction to
 Physical Geography

Class: B.A.F.Y.

Sr.	Month	Chapter : Details Of Units	Duration	Implementation
1	June	Admission Process		
2	July	Introduction. Definition, Nature & scope of physical Geography		
3	August	Solar system Origin of solar system from sun to planets, solar		
4	September	Continental Drift Theory Plate Tectonic Theory As three types convectional current		
5	October	Theory History of Ocean & continents sea level rise - Fall, Plateau, Plains, Erosion, Folds - River land forms		
NOV-- Diwali Vacation - Sem Exam				
H B E D T - 115 <u>Introduction to Human Geography</u>				
6	December			
7	January	II. Introduction - Defn, Branches, Imp Human Economic Activities		
8	February	III. Concepts in Human Geography 1) Environmentalism 2) Possibilism 3) Step to ISO Determinism		
9	March	III. Human Adaptation to Environment 1) Cold Region - Eskimo Hot Region - Bushmen Tribes in India - Adivasi, Negrito		
10	April	Sem Exam		


Asst. Prof B. S. B. S.
Head Of The Department Geography

Kisan Shikshan Prasarak Mandal, Hadolti
 Karmayogi Tulshiram Pawar Mahavidalaya, Hadolti
 NAAC Accredited with B grade

Tq: Ahmedpur Dt: Latur
 Teaching plan: 2024 - 25

Sub: Geography

Paper: Physical Geography

Class: B.A.S.

Sr.	Month	Chapter : Details Of Units	Duration	Implementation
1	June	Admission Process		
2	July	Unit-I Introduction - A- Definition, Disturbance & Slope of Elevation B- Essentials of Economic Geography.		
3	August	Unit-II Agriculture A- Types of Agri. & factors affecting them B- Distribution & production of various crops is wheat is cotton.		
4	September	Unit-III Imp. of minerals & power resources USA is major producer of oil & coal.		
5	October	Unit-IV Industries McCloskey Theory of Indus. Location major Industries USA is cotton.		
Unit V - Transport & Routes				
NOV-- Diwali Vacation - Sem Exam				
Unit VI - Oceanography				
6	December Unit-I	Oceanography & its field		
7	January Unit-II	Surface configuration of ocean Waves & Resources		
8	February Unit-III Unit-IV	Ocean Temperature Salinity of Ocean		
9	March Unit-V	1- Location of Ocean waters 2- Waves, tides & currents 3- currents of Atlantic Pacific & Indian		
10	April	Oceans Sem Exam		

Asst. Prof. B. S. B. S.
 Head Of The Department

Kisan Shikshan Prasarak Mandal, Hadolli
 Karmayogi Tulshiram Pawar Mahavidyalaya, Hadolli

NAAC Accredited with B grade

Tq: Ahmedpur Dt: Latur

Teaching plan: 2024 - 25

Paper: Evolution of Geography Thought Class: B.A.T.Y.
XIII

Sub: Geography

Sr.		Month	Chapter : Details Of Units	Duration	Implementation
1		June	Admission Process		
2	Unit I July		Contribution of Ancient & medieval 1) Greek - Eratosthenes & Aristotle 2) Roman - Strabo & Ptolemy 3) Arab - Al Biruni & Al Idrisi		
3	Unit II August		1) Indian - Aryabhata, Bhaskara Charya Contribution of modern Geographers Lutheran, French, British, American		
4	Unit III September		Concepts in Geography Region.		
5	Unit IV October		Models in Geography.		
		Nov - V	Approaches in Geography.		
NOV-- Diwali Vacation - Sem Exam					
DSE 67E05 - XVI - Environmental Geography					
6		December	Introduction to Environment Geog.		
7	Unit II January		Ecosystem & Biodiversity Ecosystem Biodiversity.		
8	Unit III February		Natural Resources 1) Renewable & non renewable Resources 2) Conservation of natural resources		
9	Unit IV March		Environmental Pollution		
			Unit V Environmental Issues		
10		April	Sem Exam		

Asst. Prof B. S. B. S.
 Head Of The Department

Kisan Shikshan Prasarak Mandal, Hadolli
Karmayogi Tulshiram Pawar Mahavidalaya, Hadolli

NAAC Accredited with B grade

Tq: Ahmedpur Dt: Latur

Teaching plan: 2024 - 25

Sub: Geography

Paper: XV & XVIII

Class: B.A.T.Y.

Physical Geography - XV

Sr.	Month	Chapter : Details Of Units	Duration	Implementation
1	June	Admission Process		
2	July	Unit. I Introduction		
3	August	Unit. II Zenithal projection		
4	September	Unit. III Conical projection		
5	October	Unit. I Introduction - Chain & tape surveying Unit. II Plane table survey Intersection method. Unit. III Prismatic compass survey Unit. IV Correction & conversion of bearings		
NOV-- Diwali Vacation - Sem Exam <u>XV & XVIII - Physical Geography</u>				
6	December	Unit. IV Cylindrical projection		
7	January	Unit. V measurement of Central tendencies		
8	February	Unit. VI measurement of Distributions Unit. VII Application of computer in Geography		
9	March	Unit. VIII Impacts of Remote Sensing & GIS Unit. IX GIS in Geography		
10	April	Sem Exam		


Asst. Prof. B.S. Bhat
Head Of The Department

Kisan Shikshan Prasarak Mandal, Hadolli
Karmayogi Tulshiram Pawar Mahavidalaya, Hadolli
 NAAC Accredited with B grade
 Tq: Ahmedpur Dt: Latur
 Teaching plan: 2025-2026

Class: **B.A.F.Y.**

Sub: **Geography**

Paper: **HSE06T-1101**

Sr.	Month	Chapters : Details Units	Duration	Implementation
Sem-I				
1.	June	Atmospheric Pressure		
2.	July	Definition, Nature & Scope of Physical Geography		
3.	August	Solar System - Nebular Theory, Tidal Theory of Sea & Tides		
4.	September	Assessments of Plants in Biosphere Lunar & Solar Eclipse		
5.	October	Continental Drift theory Plate Tectonic theory		
6.	November	First order - Ocean & Continents Second order - mountain, plateau Rivers Land forms		
Diwali Vacation			HSE06T-1151	
Sem-II				
7.	December	Introduction, Definition, Nature & Scope of Human Geography		
8.	January	Human & Economic Activities Primary Activities Secondary Activities		
9.	February	Concepts in Human Geography Possibilism, Environmentalism Stoic & Neo-Determinism		
10.	March	Human Adaptations to Environment Cold Region - Eskimo Hot Region - Bushmen		
11.	April	Tribes in India - Toda, Aonla, Bhil		
12.	May			

[Signature]
Principals B.S.
 Karmayogi Tulshiram Pawar
 College Hadolli

[Signature]
Principal
 Karmayogi Tulshiram Pawar
 College Hadolli

Class : B. A. S. Y.

Sub: LSIOGRAPHY

Paper:

HLSEOGT-1202

Sr.	Month	Chapters : Details Units	Duration	Implementation
1.	June	Definition, Nature & Scope of Population Geography		
2.	July	Importance of Study of Popul. Geog. Population Growth & Distribution Factors affecting growth of population		
3.	August	Population Growth in the world with special Ref. to India Factors affecting population distribution		
4.	September	Population Density Birth rate & death rate of population in India Age & sex composition of population in India Literally India		
5.	October	Malthusian Theory of Population Demographic Transition Theory		
6.	November	Meanings, Causes & Types of Migration		
Diwali Vacation				
7.	December	Definition, nature & scope of Meteorology. Elements of weather & climate		<u>HLSEOGT-1205</u>
8.	January	Atmosphere, Insolation & Temperature Atmosphere - Composition & structure Insolation Horizontal & vertical distribution of Temp.		
9.	February	Atmosphere Pressure & winds Vertical & Horizontal distribution of Press. Types of winds - planetary, local		
10.	March	Atmospheric moisture, precipitation & cyclones		
11.	April			
12.	May			

[Signature]

B. A. S. Y.

[Signature]
H.A.D.

[Signature]

Principal
 Karmayogi Tulshiram Pawar
 College Hadolti

Class : B.A. 54
 S.E.L -

Sub: Geography

Paper: HLEOGL/201

Sr.	Month	Chapters : Details Units	Duration	Implementation
1.	June	Definition of water testing Use of water		
2.	July	Process of water testing Types of water sources Ground water, surface water Rain water		
3.	August	Types of water testing Parameters 1) Physical testing 2) Chemical testing		
4.	September	3) Biological testing Importance of water testing 1) Agriculture		
5.	October	2) Animal 3) Human health.		
6.	November			
		Practical. Geog Diwali Vacation		
7.	December	Density of population 1) Arithmetic density 2) Agricultural density	HLEOGLP-1204	
8.	January	3) Nutritional density Measures of Fertility 1) Crude Birth Rate 2) General Birth Rate		
9.	February	3) Standard Birth Rate Measures of mortality 1) Crude Death Rate		
10.	March	2) Age specific death rate Population growth Net population growth, population growth rate		
11.	April	Average population growth rate		
12.	May			

NOTE:
 [Signature]
 B.S.

[Signature]
 H.O.D.

[Signature]
Principal
 Karmayogi Tulshiram Pawar
 College Hadolti