Progressive Education Society's Modern College of Arts, Science and Commerce Ganeshkhind, Pune -16 (Autonomous)

DEPARTMENT OF Geography

B. A. Geography (CBCS)

Programme outcomes: Bachelor of Arts (BA)

- **PO1** Demonstrate Language and Communication Skills (Oral and Written) which can be applied in personal and professional spheres
- **PO2** Display the ability to engage in social interactions across the board
- **PO3** Adhere to values and ethics inculcated through the curricula in profession and personal life
- **PO4** Develop an understanding about the need and role as citizens and taking up individual responsibilities.
- **PO5** Gain knowledge and skills essential for employability

Program specific outcomes

- **PSO1** Students learn about the formation of landforms and identify various landforms around them.
- **PSO2** Students learn about various economic activities of man and their spatial temporal distribution. Students acquire knowledge of basic surveying and map making.
- **PSO3** Students know about disasters, their causes and managing disasters.
- **PSO4** Students come to know about the geographical, socio-economic and political background of India.

PSO5 Students apply geographical knowledge in their day to day life like being alert about disasters, weather and climate data.

Course Outcomes

First Year (2022 pattern) Autonomous

Compulsory English

Course Outcome:

CO1: Students develop interest in reading literary texts.

CO2: Students learn about insightful cultural experiences and situations that help develop human values.

CO3: Students get to improve their linguistic competence and communicative Skills

CO4 : Students acquire skills necessary to become employable

Optional English

Course Outcome:

- CO1: Students become familiar with different genres of Literature by reading selected texts and poems
- CO2: Students develop their critical thinking abilities and learn to appreciate a literary text
- CO3: Students develop a taste for specialized study of English Language and Literature
- CO4: Students explore career opportunities that demand expertise in English
- CO5: Students acquire linguistic competency for better employability

Marathi: I (22-COB117(c)) (Semester I)

- CO1: Students can identify the literary concepts of essay writing and biography writing.
- CO2: Students understand biographical writing and conceptual writing in the textbook.
- CO3: Students learn life values, constitutional values and environmental values through biographical and conceptual writings in assigned textbooks.
- CO4: The skill of analyzing the assigned literary work is acquired.
- CO5: Students develop biographical and conceptual writing skills.

Marathi – II (22-COB127(c)) (Semester II)

- CO1: Students know the nature and requirements of studying Marathi language in various fields
- CO2: Students learn the skills of using Marathi language in various fields
- CO3: Acquire writing skills for a variety of writing genres
- CO4: Ability to analyze applied Marathi writing in various fields is developed
- CO5: Marathi language writing skills will be practiced in the professional field

Hindi

- CO1: विद्यार्थी भाषा और लिपी की शुद्धता के प्रति निप्ण हो जायेंगे 1
- CO2: विद्यार्थी कहानी साहित्य और काव्य साहित्य की समीक्षा एवं आलोचना करणे में सक्षम बनेंगे।
- CO3: वाचन कौशल्य और लेखन कौशल्य विकसित होने से विद्यार्थीयोगी अभिव्यक्ती क्षमता विकसित होगी।

Semester 1 Physical Geography (Sub Code 22 GG – A1131)

After studying Physical Geography, students will be able to

- CO 1: Know branches and interdisciplinary approach of Physical Geography and their applications.
- CO 2: Understand spheres around earth and their interactions and interdependence on each other.
- CO 3: Learn the basic concepts of Lithosphere, Atmosphere, and hydrosphere.

Semester 2 Human Geography (Sub Code 22 GG – A1231)

After studying Human Geography, students will have

- CO 1: knowledge about the subject, branches and application of Human Geography.
- CO 2: Learn basic concepts and theories used in Population, Settlement, and Agriculture etc.
- CO 3: Locate and differentiate regions of Population, settlement and Agriculture on the world map.

Semester I History-History: Early India-Prehistory to Mouryan Age: Sub Code- 22-HS- A1141

- CO1: understood the salient features of Ancient Indian history
- CO2: understood the key concept related to Ancient India
- CO3:take interest to read historical maps, biographies, and novel related to Ancient period.
- CO4: They take interest to visit historical place in relevance to ancient India

Like caves, Temple, Art Architecture

Semester II History - History: Early India- Post Mauryan Age to the Rashtrakutas (Sem II) Sub Code-22- HS-A1241

- CO1: understood the Historical Process of Rise, Development & decline of Great Dynasty in Ancient India
- CO2: understood the Historical Process of transformation From Ancient to Medieval
- CO3: They take interest to understand The Power politics of North India before Muslim Invasion
- CO4: understood the socio- Economical & cultural transformation in Ancient India

Economics (Autonomous)

- Sem-I Indian Economic Environment I (22-EC-A1111)
- Sem-II Indian Economic Environment II (22-EC-A1121)
- CO1: Understand the basic concepts of Economics and its scope.
- CO2: Develops an understanding of Indian economic environment.
- CO3: Awareness on the various new developments in the different sectors of an economy agriculture, industry, services, banking, etc.
- CO4: Ability to compare and contrast Indian Economy with other world economies.
- CO5: Students will be able discuss and debate on the various issues and challenges facing the Indian

Economic Environment.

Political Science

Introduction to Constitution of India Sem I and II (Autonomous)

- CO1: Understand historical background and making of Constitution of India
- CO2: Enumerate and compare the Fundamental Rights and Directive Principles of State Policy
- CO3: Illustrate Salient Features of Indian Federalism

- CO4: Explain and Analyse working of organs of the government
- CO5: Understand functioning of electoral system in India
- CO6: Understand basic analytical framework for studying Politics in India

Sociology

Introduction to Sociology (G 1 - General paper – I) (Semester 1)

- CO1: The students will be familiar with the basic concepts and subject matter of sociology and communicate them effectively.
- CO2: The students will be able to understand the emergence of sociology as a science.
- CO3: The students will be able to acquaint themselves with a new subject.
- CO4: The students will be able to explore different career opportunities available in Sociology.
- CO5: The students will be able to understand how societies have evolved.

Social Institutions and Change (G 1 - General paper – I) (Semester 2)

- CO1: The students will be able to identify 'Social Institutions' and their newer forms
- CO2:- The students can effectively understand the nuances of the functioning of social institutions.
- CO3: The students will be able to explain 'Social Change' and its different dimensions
- CO4: Critical understanding about the causes and consequences of social inequality.

Psychology

Course----- Foundations of Psychology

- CO1 Provides solid foundation for the basic principles of Psychology
- CO2 Familiarizes students with the historical trends in Psychology, major concepts, theoretical perspectives, and empirical findings.
- CO3 Gives an overview of the applications of Psychology.
- CO4 To understand the basic psychological processes and their applications in day to day life. .
- CO5 To enhance the ability to evaluate memory processes, emotions of an individual.
- CO6 To understand the personality and intelligence of the students by developing their psychological processes and abstract potentials.

Course----- Introduction to Social Psychology

- CO1 To understand the basics of social psychology.
- CO2 To assess the interactional processes in our day today life.
- CO3 To understand the individual in the social world.

SYBA (SPPU 2019 pattern)

Gg 210 (A) CC-1C Economic Geography I

- CO1: Students can differentiate between activity and Economic activity.
- CO2: Students can classify various economic activities like primary, secondary and tertiary.
- CO3: Understand the importance of resources and make wise use of them.
- CO4: Know significance of agriculture in the economy and classify agriculture on the basis of various parameters.

Gg 210 (B) CC -1 C Economic Geography II

- CO1: Students know the significance of industries in economic development and classify industries on the basis of various parameters.
- CO2: Differentiate between various modes of transport.
- CO3: Understand the need for trade and analyze the causes behind the Domestic and International trade.
- CO4: Recognise the causes and effects of uneven rating of Economic Development in the world.

Gg 220(A) DSE 1A Population Geography -I

- CO1: Students describe the need for Population Geography as an independent branch to study various aspects of population.
- CO2: List out sources of population data and be able to compute them with graphical presentation.
- CO3: Elaborate the causes behind uneven distribution of population in the world.
- CO4: Understand the composition of the population.

Gg 220 (B) DSE 1 B Population Geography -II

- CO1: Students understand the concepts of population and space and know the terminologies like optimum population, over population and under population.
- CO2: Students compare and read about the population policies of India and China.
- CO3: List out health indicators and Human Development Index.
- CO4: Explore and interpret the process and trend of urbanization.

Gg 201 (A) DSE 2 A Fundamental of Geographical Analysis

- CO1: Students read the history of Cartography and understand the importance of Cartography as an independent branch of study.
- CO2: Classify the types of maps.
- CO3: Convert verbal scale to numeric and also British to metric system and vice versa.
- CO4: Draw the graphical scale and major types of projections.

Gg 201(B) DSE 2 B Fundamental of Geographical Analysis

- CO1: Students will discover modern methods of Cartography.
- CO2: Construct techniques of data representation manually and on computer.
- CO3: Carry out surveying with the help of surveying instruments and prepare a map.
- CO4: Participate in a study tour and prepare a study tour report.
- CO5: Know how to measure the area in real life.

SEC –1 A Applied Course of Disaster Management

- CO1: Students understand the fundamental concepts used in Disaster Management.
- CO2: State the role of geographers in planning for Disasters.
- CO3: Compare the preparedness and mitigation plans executed in different countries during pre and post disasters.
- CO4: Study and collect data about disasters in detail from any one geographical scale.

SEC –1 B Applied Course of Travel and Tourism

- CO1: Students acquire basic knowledge about Travel and Tourism.
- CO2: List out Tourist places from local to global.
- CO3: Know the essential skills for tour management and execution.
- CO4: Explain and Estimate tour plan.

TYBA (SPPU 2019 pattern)

Gg 310 (A) CC 1 E Geography of Disaster Management - I

- CO1: Students understand the aims and objectives of Disaster Management.
- CO2: Students classify and list the Disasters.
- CO3: Students get information about Standard Operating Procedures of Disaster Management.

Gg 310 (B) CC 1 F Geography of Disaster Management - II

- CO1: Students learn the causes behind natural and anthropogenic disasters.
- CO2: Students try to give solutions to the natural and anthropogenic disasters
- CO3: Students differentiate between techniques of disaster management applied in other countries through case studies.

Gg 320 (A) DSE I C Geography of India - I

- CO1: Students recall the location of India and its relationship with neighbouring countries.
- CO2: Students distinguish between different physiographic divisions of India and describe climate, water resources, soils, natural vegetation accordingly.

CO3: Students locate major physiographic divisions, climate, water resources, soils and natural forests on the map.

Gg 320 (B) DSE I D Geography of India - II

- CO1: Students illustrate religions, languages and tribes in India and related problems.
- CO2: Students classify resources, transport and communication
- CO3: Students explain agro based industries and agriculture revolutions.

Gg 301 (A) DSE 2 (C) Practical Geography -I (Techniques of Spatial Analysis)

- CO1: Students understand the importance of toposheets, weather maps and know basic information.
- CO2: Students identify physical and man made features given in the toposheets and weather related conditions from weather maps.
- CO3: Students learn and discover new techniques used in cartography like GIS and Remote Sensing.

Gg 301 (B) DSE 2 (D) Practical Geography -II (Techniques of Spatial Analysis, Surveying and Excursion, Village/Project Report)

- CO1: Students understand the use of statistics in Geography and learn basic concepts in statistics.
- CO2: Students calculate Central Tendency and Dispersion related questions.
- CO3: Students make the hypothesis and test it.
- CO4: Students join in Field Excursion/Village Survey and prepare a report.

SEC 2 C Research Methodology - I

- CO1: Students understand the basic concepts of Research.
- CO2: Students develop a framework of Research.
- CO3: Students identify the research problem.

SEC 2 D Research Methodology - II

- CO1: Students learn the methods of data collection.
- CO2: Students select appropriate methods of data collection.
- CO3: Students understand the procedure of research writing and prepare a research report.
