



|| JAI SRI GURUDEV ||  
**SRI ADICHUNCHANAGIRI FISRT GRDE COLLEGE**  
CHANNARAYAPATTANA, 573116

**Department Of Geography**

**Course Outcomes**

**B.A/B.Sc Semester 1**

**Title of the Course: Principles of Geomorphology**

**Code: GEOGDSC T1.1**

**Course Outcomes:**

1. After the completion of this course, students should be able to:
2. Define the field of Geomorphology and to explain the essential principles of it.
3. To outline the mechanism of dynamic nature of the Earth's surface and interior of the Earth.
4. To illustrate and explain the forces affecting the crust of the earth and its effect on it.
5. To understand the conceptual and dynamic aspects of landform development

**B.A. / BSc Semester 1**

**Title of the Course - 1.Introduction to Physical Geography:**

**GEOGOE T1.1**

**Course Outcomes:**

1. Students will be able to understand the fundamental concepts in Earth Sciences
2. Understands basic terminology used to describe physical processes and landscapeforms.
3. Describe elements of the atmosphere and the oceans

**B.A. / BSc Semester 2**

**Title of the Course: Introduction to Climatology**

**CODE: GEOGDSC T2.1**

**Course Outcomes: After the completion of this course, students should be able to**

1. define the field of climatology and to understand the atmospheric composition and structure.
2. to outline the mechanism and process of solar radiation transfer to earth surface and to explain the temperature distribution and variation according to time and space.
3. to illustrate and explain the air pressure system, wind regulating forces and the formation of the Atmospheric Disturbance.
4. to understand and compute the air humidity as well as to explain the process of Condensation and formation of precipitation and its types.



## **B.A. / BSc Semester 2**

**Title of the Course: 1 Introduction to Human Geography**

**CODE: GEOGOE T2.1.1**

**Course Outcomes:**

1. Students will learn how human, physical, and environmental components of the world interact.
2. Students will be familiarized with economic processes such as globalization, trade and their impacts on economic, cultural and social activities.
3. The student will describe what geography and human geography are.
4. Understand population dynamics and migration.

## **B.A. / B.Sc. honors Programme Semester III**

**Title of the Course: Fundamentals of Human Geography**

**CODE: DSC T 3.1**

**Course Outcomes:**

1. Students will learn Basic concepts, approaches and development of Human Geography.
2. Learn how human interact with environmental components of the world and also learn how human beings and environment mutually influences one another.
3. Students will be familiarized with cultural and economic processes at different scales such as globalization, trade, cultural and social activities.
4. The student will be able differentiate between geography and human geography.
5. Understand population dynamics and human settlements.

## **B.A. /B.Sc. Honors Programme III Semester (Open Elective)**

**Title of the Paper: Geography of India**

**Code:OE3.1**

**Course Outcomes:**

1. This is intended to ensure the Students of other discipline to gain geographical knowledge about India.
2. Prepare them to think geographically about our nation and to enhance the pride of our Nation.



## B.A. / B.Sc. honors Programme Semester IV

Title of the Course: India- Resources and Sustainability

CODE: DSC T 4.1

### Course Outcomes:

1. Students will learn about the physical setting of India.
2. Students will be familiarized with the water and Agricultural Resources of India and they will understand the importance of these resources in the national development and prosperity.
3. The student will be able understand the factors affecting, location and distribution of Industries and different modes of Transport.

## B.A. / B.Sc. honors Programme Semester V

Title of the Course: Population resources and dynamics

CODE: DSC T 5.1

### Course Outcomes:

1. Apply critical analysis skill on the demographic composition of a country
2. Classify and evaluate migration and their types
3. Understanding the population growth issues and challenges
4. Investigate how migration takes place


## B.A. / B.Sc. honors Programme Semester V

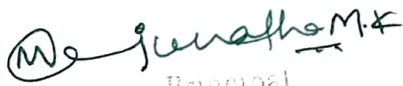
Title of the Course: Fundamentals of Remote sensing

CODE: DSC T 5.2

### Course Outcomes:

1. Understand the concepts of Photogrammetric and compute the heights of objects
2. Understand the principles of aerial and satellite remote sensing, Able to comprehend the energy interactions with earth surface features, spectral properties of water bodies .
3. Understand the basic concept of GIS and its applications, know different types of data representation in GIS
4. Understand and Develop models for GIS spatial Analysis and will be able to know what the questions that GIS can answer are
5. Apply knowledge of GIS software and able to work with GIS software in various application fields
6. Illustrate spatial and non spatial data features in GIS and understand the map projections and coordinates systems
7. Apply knowledge of GIS and understand the integration of Remote sensing.

  
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