

**CERTIFICATE COURSE**  
**DEPARTMENT OF GEOGRAPHY**  
**MORIGAON COLLEGE**  
**Map Reading and Drawing**

(Course duration from 27/01/21 to 21/08/21)

**SYLLABUS**

(THEORY Total Class 20)

(Practical Total class 10)

**Total Credit =2**

**Course outcomes:**

1. Map reading is important for all people to understand the different environment of the world or regional.
2. It is very important mainly for the border security force, and defence service man.
3. Businessmen and companies' owner should know the map to arrange their office for better communication.

1. Meaning of Maps and Models. (2 Class)

2. Scale: (4 Class)

Definition , Types and use in Maps and Models.

and day-to-day life. (Thermometer, Barometer, Rain gauge, Animo meter)

3.. Latitude and Longitude

Definition, Use in Maps, Location, Time calculation, Standared Time , Local Time. (6 Class)

4. Use of symbols in Maps. (2 Class)

5. Relief Features

Definitions of Mountains , Hills, Platues, Plains, Gorges Etc. ( 2 Class)

6. Use of Contour line , Isobers (3Class)

7. Different Boundaries (National, International, State, District Etc.) (1 Class)

**Cont.**

## **PRACTICALS WORK**

**(10 Class)**

- i. Drawing of Maps and Diagram.
- ii. Drawing of Scales.
- iii. Drawing of Latitude and Longitude.
- iv. Time Calculation
- v. Drawing of different types of symbols used in day-to-day life and Maps.
- vi. Drawing of Different relief features.

*Approved*  
*18/1/21*  
*Bhaskar*

**HOD**

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**Morigaon College**