

GOVERNMENT COLLEGE BIROHAR (JHAJJAR)

Summary of Lesson Plans of College Faculty for Academic Session 2025-26

Name of Assistant Professor: Sh. OMBIR

Class & Sem.: B.A. 3rd year, 5th Sem Subject: Economic Geography.

Months	Topics/Chapters to be covered
August 2025	→ Nature, Scope and relationship of Economic Geography with other branches of Social Science. → Classification of Various Economic Activities Discuss in detail various Primary Activities: Primary Sec. Tertiary Principal of Map design layout. Symbolization: point, line & area. fisheries pastoralism Gathering Hunting etc.
September 2025	→ World Natural Resources Types of Res. Their classification Sustainable Development. → Conservation and Utilization of Natural Res. → Unit test and doubt classes.
October 2025	→ Spatial Distribution of Crops Lettering & toponymy, Mechanics of map construction. food (Rice & Wheat) Commercial (Cotton & Sugarcane) Plantation (tea, rubber & Coffee) → Classification of Mineral Res. :- Coal, iron, Petroleum & N. gas. Distribution of Map Chorochromatic maps - 1 exercise Chorochromatic maps - 2 exercise.
November 2025	Classification of industries, iron and steel, textile. Mode of Transport, Communication and trade :- Road, Railways, water & air with pipeline. → Prismatic Compass Survey Unit test and Assignment for Internal Assessment.

Signature of Assistant Professor

GOVERNMENT COLLEGE BIROHAR (JHAJJAR)

Summary of Lesson Plans of College Faculty for Academic Session 2025-26

Name of Assistant Professor: Sh. OMBIR

Class & Sem.: M.A. 1st year, 1st Sem Subject: Resources Geography

Months	Topics/Chapters to be covered
August 2025	→ Nature, Scope and Significance of Geography of Resources. → Definition and concept of Resources. → Classification of Resources:- - Basic of Continuity - Basic of origin - Basic of aim of unity.
September 2025	Models in Resources Geog. - Zimmerman's:- Primitive and Advanced models of Natural Res. - Kirk's:- Decision Model. - Brookfield's:- System Model.
October 2025	Use and Misuse of Resources: - Water Resources - Forest Resources - Mineral Res. - Soil Resources. Future Prospects of Natural Resources.
November 2025	Conservation and Management of Natural Res:- Soil water forest Mineral Meaning and Concept of Conservation and Management. → Unit test and Assignment work with Perseus for Internal Assessment.

Omber

Signature of Assistant Professor

GOVERNMENT COLLEGE BIROHAR (JHAJJAR)

Summary of Lesson Plans of College Faculty for Academic Session 2025-26

Name of Assistant Professor: Sh. Smbir

Class & Sem.: M.A. 1st Year, 1st Sem Subject: Statistical Methods in Geography.

Months	Topics/Chapters to be covered
August 2025	→ Relation between Geography and Statistic Concept. → Significance of Statistic in Geographical Study. Discuss in detail of various data:- Primary and Secondary. Level of Measurement:- Nominal, Ordinal, Interval and Ratio.
September 2025	Measures of Central Tendency - Arithmetic Mean. - Median. - Mode. Centographic techniques - Mean Center - Median Center - Mode Center.
October 2025	Measures of dispersion - Mean deviation - Standard deviation - Coefficient of Variation - Lorenz Curve and Gini's Coefficient. Location Quotient.
November 2025	Correlation and regression:- Scatter diagram, Correlation by Spearman's Rank and Karl Pearson's product moment, Regression Analysis. Construction of Regression line, Computation of residuals and mapping. → Class test and Assignment for Internal Assessment.

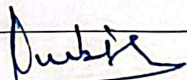
Signature of Assistant Professor

GOVERNMENT COLLEGE BIROHAR (JHAJJAR)

Summary of Lesson Plans of College Faculty for Academic Session 2025-26

Name of Assistant Professor: Sh. DMBIR / Topographical sheets and
Class & Sem.: M.A.II year, IV Sem Subject: M.A. Practical (Morphometric Analysis)

Months	"Group A" Topics/Chapters to be covered
August 2025	Introduction to Map, Definition and Types of Maps, Map Scale, Conventional map Symbols, Importance and use of Maps Interpretation of Topographical maps :- Topographical maps and their types.
September 2025	Basic Information on Topographical Sheets Conventional Signs, Identification of Physical and cultural details on Survey of India Toposheets.
October 2025	Morphometric Analysis of Drainage Basin Types and its Geographical Significance, Linear Aspects, Stream ordering Based on Horton and Strahler, Areal Aspects:- Stream frequency and Drainage density.
November 2025	Relief Aspects:- Hypsometric Curve and Integral hypsometric curve, Clinographic Curve, Slope Analysis, Average Slope (Wentworth Methods), Relative Relief (Smith Methods) Profile Analysis Longitudinal Profile. Unit test, Viva-vo, File record etc. for Assessment.


Signature of Assistant Professor