

**GOVT.V.Y.T.PG AUTONOMOUS COLLEGE, DURG C.G.**  
**ASSIGNMENT, 2024-25**  
**B.Sc.- I SEM GEOLOGY**

**TITLE OF THE PAPER : Fundamentals of Geology (DSC / GEC)**

**Max. Marks : 20**

Part A and B of each question in each unit consist of very short answer type questions which are to be answered in one or two sentences. (Objective type question which may be answered in one word or multiple choice question or 'fill in the blank' type question or 'true or false' type question **should not be asked**.) Part C (Short answer type) and D (Long answer type) of each question should be answered within the word limit mentioned. No short note should be given. Only descriptive question should be asked in part D of each question.

Assignment (DSC/GEC)

UNIT - II

Q.2 A संरचनात्मक भूविज्ञान को परिभाषित करें।  
Define Structural Geology. (1)

Q.2 B आर्थिक भूविज्ञान को परिभाषित करें।  
Define Economic Geology. (1)

Q.2 C नति और नतिलंब क्या है? नामांकित किए गए आरेख के साथ समझाये।  
What is dip and strike? Explain in labeled diagram. (3)

Or

भारत के लौह निक्षेपों पर एक टिप्पणी लिखिए।

Write a note on iron ore deposits of India.

Q.2 D वलन के प्रकारों का सचित्र वर्णन कीजिये।  
Describe various types of folds along with diagrams. (5)

Or

आक्सीकरण एवं ऊर्ध्वजनित सल्फाइड समृद्धि प्रक्रम का वर्णन करें।

Describe the process of oxidation and supergene sulphide enrichment.