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

## TITLE OF THE PAPER: Essentials of Geology (DSC / GEC)

Max. Marks: 10

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 - III		
Q.3A	Define Petrology.	
	शैल-विज्ञान की परिभाषा लिखिए।	(1)
Q.3B	Write the name of any 5 igneous rock type.	
	किन्ही पाँच आग्नेय-शैलों का नाम लिखें।	(1)
Q.3C	Write a note on rock cycle with diagram.	
	आरेख बनाते हुए शैल चक्र पर एक टिप्पणी लिखें।	(3)
	Or	
	Define the clastic sedimentary rocks.	
	खंडज अवसादी शैलो की परिभाषा दीजिये ।	
Q.3D	Write a note on Metamorphic structures.	
	कायान्तरित संरचनाओं पर एक टिप्पणी लिखिए ।	(5)

Or

Write a note on Vesicular and amygdaloidal structure in igneous rock with diagram.

आग्नेय शैल में स्फोट्गर्ती (वेसिकुलर) और वातामकी (एमिग्डालॉइडल) संरचना पर चित्र सहित एक नोट लिखें।