

Year: **Third Semester: Fifth**
 Subject: **Geology**
 Course Code: **B090502T**
 Course Title: **STRATIGRAPHY**

Unit	Topics	
VIII	Rise of the Himalayas and development of Siwalik Group; Quaternary Period and Meghalayan Stage, Brief Idea about Ganga plain	

Programme/Class: **Diploma Year: Second Semester: Fourth**
 Subject: **Geology**
 Course Code: **B090401T** Course Title: **PETROLOGY**

Unit	Topics	
VI	Introduction, origin and formation of sedimentary Rocks	
VII	Classification of sedimentary rocks, Brief idea about depositional sedimentary Environments	

Dr Satyendra Singh
 Associate Professor of Geology
 GOVT. GIRLS PG COLLEGE GHAZIPUR

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To
 The Registrar, VBS Purvanchal University
 Jaunpur.

Subject: Addition of a few topic in syllabus of B.Sc. in Uploaded on <http://uphed.gov.in/Council/NEET12021.aspx>

Sir,
 I would like to inform you that I accepted proposed syllabus with minor addition. to add a few topic in B.Sc. syllabus that are fundamental points and necessary for student to know for higher studies. Therefore I request you make necessary correction in corresponding papers topic suggested by me typed in bold letters in as follows

Thanking you.
 Yours sincerely
 Dr Satyendra Singh
 Associate professor of geology
 GGPGC Ghazipur

Programme/Class: **Degree**
B.Sc.
 Year: **Third Semester: Fifth**
 Subject: **Geology**
 Course Code: **B090602T** Course Title: **Economic Geology and Ground Water**

Unit	Topics	
IV	Conventional energy resources: Coal, Petroleum, Atomic minerals	
VI	Non-conventional energy resources: Geothermal energy - hot springs; Nonmetallic minerals to refractory and cement industry , Glass sand , Building stone Industry	
VII	Hydrological cycle, Types and Movement of Ground water, Ground water Provinces of India Groundwater and its vertical distribution; Aquifers and the geological considerations; Water bearing properties of rocks - Porosity and Permeability; specific yield, specific retention	

Programme/Class: **Degree**
B.Sc.