Roll No: B.Tech. Total No. of Pages 1 SEPT-2018 **I SEMESTER** INTRODUCTION TO ENVIRONMENTAL SCIENCES MID TERM EXAM Max. Marks: 25 FEC-7 Time: 1:00 Hour Answer all questions. Note: Q.1 Draw the flow of resourcesin the ecosystem by Carbon Cycle and cycle. Nitrogen [6] Q. 2 Write short notes on: Structure and function of ecosystem. Biogeographical classification of India. [b] Deforestation and problems caused by deforestation. [15] Q. 3 Answer the following: Define natural resources. Describe the major types of natural resources and their associated problems. Define Biodiversity. What kind of threats to the biodiversity may lead to its loss? Define ecosystem. Describe food chain, food web and ecological

pyramids.