

2017**M.Sc. 2nd Semester (Supple.) Examination****ANTHROPOLOGY****PAPER—ANT-204***Full Marks : 50**Time : 2 Hours**The figures in the margin indicate full marks.**Candidates are required to give their answers in their own words as far as practicable.**Illustrate the answers wherever necessary.**Answer Q. No. 1 and three questions from the rest.*

1.. Answer any *five* questions from the following : 5×2

(a) Define gene.

(b) Write the full form of PCR.

(c) Write two differences between DNA & RNA.

(d) Define holism.

(e) Define pedigree.

(Turn Over)

- (f) Define ethnography.
- (g) What is Cultural Resource Management ?
- (h) What is Forensic anthropology ?
2. What is the definition of disease ? Briefly discuss the gene-environment interaction for Diabetes. 2+8
3. Define Somatotyping. What is the role of Anthropometry in human development ? 3+7
4. Discuss the role of social cultural anthropology in social impact assessment. 10
5. Discuss briefly the role of social cultural anthropology in formulating developmental policies related to forest and water. 5+5
6. Write the aims & scope of genetic counselling. Describe pedigree as an important method of genetic counselling. 5+5

[Internal Assessment — 10]
