Time : 3 hours

Full Marks : 200

The figures in the right-hand margin indicate marks.

*Answer any **five** questions.*

1. Compare among the fundamental philosophical tenets of Vedanta, Buddhism and Jainism. Discuss their respective educational implications.

    $(10+10+10)+10 = 40$

2. What do you mean by Social Change ? How can Education bring about Social Change ? In this context, discuss the educational status of the marginalized people in India. $10+10+20 = 40$

3. Explain the Gagne's Hierarchy of Learning Theory with suitable illustrations. How can the learning theory be implemented in educational practices ?

    $20+20 = 40$

4. Why the Wood's Despatch (1854) is termed as **Magna Carta** of Indian Education ? Critically evaluate the then Despatch in the context of modern education system of India.   20+20 = 40

5. Discuss the salient features and standard of Higher Education in USA and compare that with India.   20+20 = 40

6. Differentiate between Sample and Population ? Discuss different types of sampling technique with respective strengths and weaknesses. How the sampling errors be minimized ?(5+5)+25+5 = 40

7. What is inferential statistics ? Differentiate between parametric and non-parametric statistics. Calculate and interpret the Pearson's Coefficient of Correlation of the following distribution of scores in two subjects of the same sample :   5+(5+5)+(20+5) = 40

Sample	Mathematics Scores	English Scores
A	50	22
B	54	25
C	56	34

ZK – 11/1   (2)   Contd.

Sample	Mathematics Scores	English Scores
D	59	28
E	60	26
F	62	30
G	61	32
H	65	30
I	67	28
J	71	34
K	71	36
L	74	40

8. Discuss the aims, objectives and organizational structure of Pre-service Teacher Education in India. Critically evaluate the role of NCTE in maintaining the quality of In-service Teacher Education. 20+20 = 40

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