



WEST BENGAL STATE UNIVERSITY

B.Sc. Honours 6th Semester Examination, 2021

ARDADSE06T-AGRICULTURE AND RURAL DEVELOPMENT (DSE3/4)

POPULATION STUDIES

Time Allotted: 2 Hours

Full Marks: 40

The figures in the margin indicate full marks.

Candidates should answer in their own words and adhere to the word limit as practicable.

1. Answer any **six** questions from the following: 5×6 = 30
 - (a) Write a short note on the different measures of fertility.
 - (b) Discuss the significance of Population Studies.
 - (c) What is density of population? State the factors affecting it.
 - (d) Distinguish between population and demography.
 - (e) Distinguish between population density and concentration of population.
 - (f) Why do temporal changes take place in concentration of population in a region?
 - (g) What are the factors that affect mortality rate?
 - (h) What are the major sources of population data in India? Discuss the salient features of any one major source of population data in India.
 - (i) Explain the role of Census as an important source of population data in India.
2. Answer any **one** question from the following: 10×1 = 10
 - (a) Analyze with suitable examples the factors affecting spatial distribution of population in an area. 10
 - (b) What is meant by the terms 'Fertility' and 'Mortality'? Explain how fertility and mortality affects the population of an area. 2+8

N.B. : *Students have to complete submission of their Answer Scripts through E-mail / Whatsapp to their own respective colleges on the same day / date of examination within 1 hour after end of exam. University / College authorities will not be held responsible for wrong submission (at in proper address). Students are strongly advised not to submit multiple copies of the same answer script.*

—x—