

## WEST BENGAL STATE UNIVERSITY

B.Sc. Honours 6th Semester Examination, 2021

## ARDACOR14T-AGRICULTURE AND RURAL DEVELOPMENT (CC14)

## FIELD SURVEY METHODOLOGY FOR RURAL RESEARCH

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.

All symbols are of usual significance.

1.		Answer any <i>six</i> questions from the following:	$5 \times 6 = 30$
	(a)	Distinguish between Descriptive research and Action research.	5
	(b)	What is hypothesis? Discuss about type-I and type-II error.	2+3
	(c)	Write a short note on action research.	5
	(d)	What is a variable? Discuss about the different types of variables.	5
	(e)	Is any single form of research design suitable for all research? Explain.	5
	(f)	What is the difference between sample survey and census? What is biasness in research?	3+2
	(g)	Distinguish between qualitative and quantitative research.	5
	(h)	What is participant observation? What is the merit of this data collection technique?	3+2
	(i)	'Probability sampling is preferred than non-probability sampling' — Justify	5
2.		Answer any <i>one</i> question out of the following:	$10 \times 1 = 10$
	(a)	What is sampling? What is simple random sampling? Discuss the different types of non-probability sampling procedures.	2+2+6
	(b)	What is secondary data? How do you get secondary data for your research? Distinguish between Interview schedule and Questionnaire.	2+3+5

**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.

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