

ALLAMA IQBAL OPEN UNIVERSITY

LEVEL	MA/M.MED.SPECIAL EDUCATION	SEMESTER	SPRING 2022
PAPER	FOUNDATIONS OF SCIENCE EDUCATION (695)	TIME ALLOWED	3 Hours

NOTE: ATTEMPT ANY FIVE QUESTION.

Q.NO.	QUESTIONS	MARKS
Q.NO.1	Explain the concept of Quran and science by comparing their authenticity.	20
Q.NO.2	Describe Muslim contributions in science in medicine, science, and technology.	20
Q.NO.3	Explain the term 'Constructive Empiricism. Also describe its implications in science education.	20
Q.NO.4	Describe Logical Positivism as a school of thought of 20 th century.	20
Q.NO.5	Explain the key features and uses of Ganges Hierarchy of learning theory.	20
Q.NO.6	Describe the information processing theory of human mind. Also explain how different components of memories work under the general model of information processing theory.	20
Q.NO.7	What relationship between society and science? How can science work for social Reconstruction in society.	20
Q.NO.8	Debate the Globalization of science Education for Development.	20