

PSYCHOLOGY

QUESTION BANK

HEREDITY AND ENVIRONMENT

SECTION A – 15 MARK QUESTIONS (Long Essays)

Q.No	Question	Bloom's Level	University	Year
1	Define heredity and environment. Discuss their relative importance in human development with suitable examples.	Understand + Analyze	RGUHS	2021
2	Explain the role of heredity and environment in the development of physical characteristics.	Understand + Apply	TN Dr MGR Medical University	2020
3	Discuss intelligence in relation to heredity and environment.	Understand + Analyze	MUHS	2019
4	Explain the role of heredity and environment in the development of personality.	Understand + Apply	KUHS	2022
5	Describe twin studies and explain their significance in understanding heredity and environment.	Analyze + Evaluate	RGUHS	2021

SECTION B – 5 MARK QUESTIONS (Short Notes)

Q.No	Question	Bloom's Level	University	Year
1	Define heredity.	Remember	RGUHS	2018
2	Define environment.	Remember	MUHS	2019

Q.No	Question	Bloom's Level	University	Year
3	Meaning of heredity–environment interaction.	Understand	TNMGRMU	2020
4	Role of heredity in growth and development.	Understand	KUHS	2021
5	Role of environment in growth and development.	Understand	RGUHS	2019
6	Physical characteristics influenced by heredity.	Understand	MUHS	2020
7	Environmental factors influencing physical development.	Apply	TNMGRMU	2021
8	Intelligence – meaning and determinants.	Understand	KUHS	2019
9	Role of heredity in intelligence.	Understand	RGUHS	2021
10	Role of environment in intelligence.	Apply	MUHS	2020
11	Personality – definition.	Remember	TNMGRMU	2019
12	Hereditary factors influencing personality.	Understand	KUHS	2020
13	Environmental factors influencing personality.	Understand	RGUHS	2021
14	Types of twins.	Remember	MUHS	2019
15	Identical twins and their significance.	Analyze	TNMGRMU	2021
16	Fraternal twins.	Understand	KUHS	2020
17	Importance of twin studies in psychology.	Evaluate	RGUHS	2022
18	Nature vs nurture debate.	Analyze	MUHS	2021
19	Educational implications of heredity and environment.	Apply	RGUHS	2022
20	Relevance of heredity and environment in health sciences.	Evaluate	TNMGRMU	2022

SECTION C – 2 MARK QUESTIONS (Very Short Answers)

Q.No	Question	Bloom's Level	University	Year
1	Define heredity.	Remember	RGUHS	2018
2	Define environment.	Remember	MUHS	2019
3	What is heredity?	Remember	TNMGRMU	2020
4	What is environment?	Remember	KUHS	2021
5	Name two physical traits influenced by heredity.	Remember	RGUHS	2019
6	Mention two environmental factors affecting growth.	Remember	MUHS	2020
7	What is intelligence?	Remember	TNMGRMU	2019
8	Mention one hereditary factor affecting intelligence.	Remember	KUHS	2020
9	Mention one environmental factor affecting intelligence.	Remember	RGUHS	2021
10	Define personality.	Remember	MUHS	2019
11	Mention one hereditary factor affecting personality.	Remember	TNMGRMU	2020
12	Mention one environmental factor affecting personality.	Remember	KUHS	2021
13	What are twins?	Remember	RGUHS	2019
14	Define identical twins.	Remember	MUHS	2018
15	Define fraternal twins.	Remember	TNMGRMU	2021
16	Mention one importance of twin studies.	Remember	KUHS	2020

Q.No	Question	Bloom's Level	University	Year
17	What is nature–nurture?	Remember	RGUHS	2019
18	State one difference between heredity and environment.	Remember	MUHS	2021
19	Mention one role of heredity in human development.	Remember	TNMGRMU	2022
20	Mention one role of environment in human development.	Remember	KUHS	2022

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