

**VISHWA VIDYALAYA RESEARCH
ENTRANCE TEST (VRET) SYLLABUS FOR
ADMISSION TO PhD PROGRAMME IN
ANTHROPOLOGY**

**GURU GHASIDAS VISHWA VIDYALAYA
BILASPUR, CHHATTISGARH**

(Approved in the Board of Studies held on 26/06/2018)

**Syllabus for Vishwavidyalay Research Entrance Test (VRET) for
Admission to Ph D Programme in Anthropology**

Department of Anthropology and Tribal Development

Guru Ghasidas Vishwavidyalay

SECTION-A

Total Marks: 50

Paper 1: Research Methodology

UNIT I: **10 Marks**
Basics of Research: Definition and overview of Research, Need for Scientific Research, Bibliography, Research Aptitude, Citations and its importance, Research Ethics.

UNIT II: **10 Marks**
Data Collection and analysis: Methods of data collection, Observation and Collection of data, Sampling Methods- Data Processing and Analysis strategies. Measures of dispersion: Range, Mean deviation, Standard deviation, Standard error of mean.

UNIT III: **10 Marks**
Basic statistical definitions and concepts: Variables and Variation, Frequency Distributions and Cumulative Frequency Distributions, Test of significance: Student t- test, ANOVA; Elementary idea of probability, Central tendencies.

UNIT IV: **10 Marks**
General aptitude and Computation: Basics of computers and operating systems, Blood Relation Test, Input-Output Test, Data Analysis and Interpretation Test, Ratios Test, Permutations and Combinations Test, Percentage Test, Symbol Sequence Test.

UNIT V: **10 Marks**
Reasoning: Number Series, Verbal Classification, Analogies, Matching Definition, Verbal Reasoning, Statement and Assumption, Statement and Conclusion, Cause and Effect, Logical Deduction, Making Judgments, Logical Problems, Analyzing Arguments.

Section B

UNIT-I

Defining Anthropology, Meaning, Scope, History, Branches of Anthropology, Emerging Frontiers in Anthropology. Social Anthropology: Nature and Scope, Philosophical and Historical Foundations, Relationship of Social Anthropology with Allied Disciplines; Applied Social Anthropology.

Concept of Society and Culture, Social Groups, Social Structure and Movements, Social Change in Indian Context.

Classical Theories, Functionalism, Structural Functionalism and Neo Functionalism, Social Organisation and Dynamic Theories of Structure, Culture and Personality, Marxism, Structuralism, Feminism, Post-Modernism and Post-Colonialism.

UNIT-II

Kinship, Descent and Alliance Theories, Marriage, Family, Kinship, Family and Marriage in India.

Economic Organization: Concept and scope, characteristics of primitive and peasant economy; Religion, Magic and Science: Concept and meaning of primitive religion: Animism & Animatism, Manaism, Magic – Types, Sorcery, Witchcraft, Shamanism, Taboo; Political Organization: Types – Band, tribe, chiefdom, state.

Growth of Indian Anthropology. Contributions of anthropologists in India. Caste and Tribe in Indian Context.

UNIT-III

Definition, Scope and Branches, Relationship with Other Disciplines, Applied Physical Anthropology

Principles of Evolution, Theories of Organic Evolution, Synthetic Theory, Palaeoanthropology.

Concept of Race, Characteristic, Criteria of Biological Diversity, Racial Classification (Both and Indian and World Race)

Primate: Classification and Characteristics, Living Primates, Primate Behaviour.

UNIT-IV

Human Genetics, Methods in Human Genetics, Population Genetics, Chromosomal Abnormality, Application of Human Genetics

Principles of Growth, Methods and Influencing Factors, Human Constitution and Physique, Reproductive Biology

Fundamentals of Ecology, Adaptation to Environment, Epidemiological Anthropology

Dietary habits, energy need of the body, nutritive and calorific value of food, roles of vitamin and minerals in human nutrition; vitamins and minerals.

UNIT- V

Definition and Scope, History and Development, Interdisciplinary Relations.

Tool Families, Tool-Technologies.

Time and Space, Holocene Period. Relevance of Dating, Relative and Absolute dating

Palaeolithic, Mesolithic and Neolithic Cultures of India and Europe