

# GOVT. AUTONOMOUS COLLEGE

ROURKELA

DEPARTMENT OF ANTHROPOLOGY

Paper Title: Biological Anthropology

UG 1<sup>st</sup> Semester Examination-(2023-2024)

Core Paper-1

## 1.Fill in the blanks:

A-Anthropology is the study of\_\_\_\_\_.

B-Physical anthropology is the study of\_\_\_\_\_.

C-Biological anthropology branch of\_\_\_\_\_.

D-Physical anthropology, also known as\_\_\_\_\_.

E-Evolution is a process of gradual change that take place\_\_\_\_\_.

F-Theory of acquired character given by\_\_\_\_\_.

G-Darwinism theory also known as\_\_\_\_\_.

H-In human body\_\_\_\_\_pair of chromosomes.

I-Non-functional part also known as\_\_\_\_\_DNA.

J-Genes are located in the\_\_\_\_\_.

## 2.Very short answer type questions: (within 2 to 3sentence)

A-Explain branches of Anthropology?

B-According to anthropologist explain definition of Anthropology?

C-Two main subfield of Biological Anthropology?

D-What is cell division?

E-What is the application of Mendel's law?

F-What is Evolution?

G-Explain different theories of Evolution?

H-What is Gene Mutation?

**3. Write short note on:**

**A-Physical Anthropology:**

**B-Lamarckism:**

**C-Mutation:**

**D-Genotypes:**

**E-Mendel's Law:**

**F-Old World Primates:**

**G-Recombination:**

**H-Isolation:**

**4. Long answer type questions: (within 500 words)**

**A-What is the aim and scope of biological anthropology?**

**B-What is the scope and development of Physical anthropology?**

**C-What is the history of biological anthropology?**

**D-What is the study of anthropology?**

**E-What is biological anthropology and its subfield relate to other allied discipline?**

**F-What are the three main theory of evolution and explain briefly?**

**G-What are the structure and function of an animal cell?**

**H-What are the Mendel law of inheritance?**

**I-What is the distribution of non-human living primates?**

**J-Describe about Cell Division and Types of Cell Division?**