



NATIONAL EDUCATION SOCIETY FOR TRIBAL STUDENTS [NESTS]  
EKLAVYA MODEL RESIDENTIAL SCHOOL-TAVAGA, GOKAK-BELAGAVI

Holidays Homework

Subject:- AI

Sub. Teacher:- Chithra V

CLASS 10<sup>TH</sup>

**SHORT ANSWER TYPE QUESTIONS - 2 MARKS**

1. Describe how Machines are made Smart/Intelligent?
2. How Deep Learning Machines work?
3. What is AI Bias?
4. Define AI Ethics.
5. Write a difference between Interpersonal vs Intrapersonal
6. Give Examples of machines that are smart but not AI.
7. What is AI Access?
8. Write Examples of Features or applications used in Smart Phone that uses AI.
9. How do you understand whether a machine/application is AI based or not? Explain with an example.
10. Define Intelligence.

**LONG ANSWER TYPE QUESTIONS - 4 MARKS**

1. What are the different types of Intelligences.
2. Write the Applications of AI
3. What are the different domains of AI
4. Explain the AI Categories/branches?