



INDIAN SCHOOL AL MAABELA
(ISO 9001:2015 CERTIFIED INSTITUTION)
DEPARTMENT OF COMPUTERSCIENCE
WORKSHEET- AI 417

ISAM/FR/SEC/WK/04

Name of the Student:	Std: IX	Sec:	Roll No:
Resource Person: Mrs. Ashly Jiphy	Worksheet No: 04	Date: 07/ 06/2021	
Topic/Lesson: Smart City & Smart Homes, Introduction to sustainable Development Goals , AI Ethics			

Descriptive Questions

1. Define the smart city concept & explain the components of smart city.
2. Describe the three levels of home automation.
3. Describe any two smart city components and their impact in the IoT era.
4. Mention the Societal SDG goals and role of AI in achieving in these goals.
5. List out the Economical & Environmental SDG Goals.
6. What do you understand by AI Ethics?
7. What are the components of a good AI policy?
8. What do you understand by the problem of inclusion in AI systems?
9. What are the ethical concerns related to the adoption of AI systems?
10. Explain the possible biasing in AI data collection.
11. Describe the importance of "GIGO" concept in AI data collection.
12. What is "Tay"? What controversies created by Tay?
