

# INDIAN SCHOOL AL WADI AL KABIR

<b>Class: VIII</b>	<b>Department : Computer Science</b>	<b>Year :2023-2024</b>
<b>WORKSHEET</b>	<b>Topic: AI AND ITS DOMAINS</b>	

## I. CHOOSE THE CORRECT ANSWER:

- Which of the following type of AI aims to build machines that are better than humans in every aspect?  
a)Narrow AI b)Strong AI c)**Super AI** d)None of these
- Which of the following is a disadvantage of AI?  
a)reducing errors b)Ability to complete dangerous tasks c)**No-out of the box thinking**  
d)None of these
- Which subsets of AI lets machines see and extract meaning from the pixels of an image?  
a)**Computer Vision** b)Natural Language Processing c)Voice Recognition d)None of these
- Which of the following is the starting point of every application?  
a)CV b)**Data** c)NLP d)All of these
- Which Term is used to describe machine that mimic cognitive functions that human associative with the human mind  
a) Machine intelligence b)**Artificial intelligence** c) Domain intelligence  
d) Cognitive intelligence

## II Fill in the blanks

- Narrow AI** is a technology designed with an intention to overtake humans in narrowly defined tasks.
- Machine Learning** enables a computer to understand the context of visual data by using algorithmic models.
- Face recognition systems used at workplace and schools to mark the attendance are based on **Computer Vision**
- Personal Assistant applications such as Google Assistant ,Siri and Alexa are based on **NLP**