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Course : BTech CSE

DATE: 22/05/25
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2nd sem (A)

Ques:

What is History of AI?

Ans:

1950 : A test by Alan Turing to check a machine can think like a human or not which is called Turing Test

1951 : A program was written to play chess game which is called Game AI.

1956 : First time 'AI' term was used by John McCarthy.

1959 : First AI lab was introduced in MIT

1960 : First AI robot was made

1961 : First chatbot was made whose name is ELIZA

1997 : IBM Deep Blue (AI bot) defeat the chess champion Garry Kasparov

2005 : ~~First~~ Stanley wins the world level ~~the~~ race. Stanley was the car with auto pilot feature. developed by AI

2011 $\frac{1}{2}$ WATSON defeated two champions
⑤ in a question-answering.

Ques: $\frac{1}{2}$

Illustrate the applications of AI in real world?

Ans: $\frac{1}{2}$

- ① In Google Search Suggestion AI is used to suggest a precise search to the user.
- ② In ads: when a user searches for a product and don't buy that product. Then the user will start seeing ads of that product.
- ③ In Netflix recommendations AI is used to recommend the user movies, webseries according to his interest.
- ④ In Spotify Daily Mix Playlists. AI is used to get taste of user and give him a playlist of music that he likes.
- ⑤ In solving basic problems we can use AI like ChatGPT, BlackBox.

⑤

Ques: Mention three types of AI with examples.

Ans: ① Weak AI :- It refers to the AI that performs basic tasks and can help the humans to be productive like ChatGPT, FlanGPT, Gamma etc

② General AI :- It refers to the AI that can perform very complex tasks and much more faster than weak AI like Alladin etc.

③ Super AI :- It is the most powerful AI that can think like a human. It can train and improve itself by own like ~~Altan~~, ~~Sotia~~, ~~Ravan~~ chitti etc

Ques: Why AI gained so much importance nowadays?

Ans: AI gained so much importance nowadays because :-

① Earlier we don't have that much resource like internet

② Now we have better computation technology

③ Now we have big data to train AI

④ Now we have big companies to invest in AI

⑤ AI have a very good efficiency.

⑥ Now we have better algorithms

Good Write

Ques:- What is Explain AI in modern world.

Ans:- AI is the science or engineering of making intelligent machines. In modern era there are many uses of AI like:-

- ① In solving problems we are stucked in
- ② For students to get solutions of assessments
- ③ In designing also it gives many eye catching designs
- ④ As a personal assistant for increasing productivity

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