**Artificial Intelligence (AI): Aik Naye Zamane Ka Aghaz!**

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Assalamualaikum dosto! Aaj hum baat karenge ek bohat hi mazedaar aur har kisi ke zabaan par hone wali technology, ‘Artificial Intelligence’ yaani AI ke baare mein.

**AI Kya Hai?**

‘Artificial Intelligence’ (AI) woh branch hai computer science ki jahan computers ya machines ko aise program kiya jata hai ke woh insani tarah soch sakte hain, samajh sakte hain, aur decisions le sakte hain. Matlab, machine ko aise train kiya jata hai ke woh insani tarah kaam kar sake bina kisi insaan ke madad ke.

**AI ka Istemal Kahan Hota Hai?**

* + **Mobile Apps:** Aapke phone mein jo voice assistants hain jaise Siri ya Google Assistant, woh AI ke zariye chalte hain.
  + **Gaming:** Modern games mein woh characters jo khud decisions lete hain, woh AI ke zariye control kiye jate hain.
  + **Healthcare:** Bimariyon ki pehchan ya patient ki monitoring mein AI madad karta hai.
  + **Automobiles:** Khud chalne wale cars jaise Tesla, woh bhi AI par mabni hain.

**Toh Dosto, AI Kyun Zaroori Hai?**

AI ka zamana aagaya hai! Yeh technology humari zindagi ko asaan bana rahi hai aur humein naye tareeqe se kaam karne ki salahiyat de rahi hai. Iske istemal se hum zyada efficient, smart, aur tezi se kaam kar sakte hain.

**Artificial Intelligence : Kitne Qisam Ke Hote Hain Aur Kya Kaam Aate Hain?**

Hum sab ne ‘Artificial Intelligence’ yaani AI ke bare mein suna hai, lekin kya aapko maloom hai ke yeh kitni mukhtalif qisam ke hote hain aur har qisam ka kya kaam hai?

**1. Narrow ya Weak AI (ANI): Specific Task ke Liye Expert**

* + Yeh woh AI hai jo sirf ek khaas task ya kaam ke liye design kiya gaya hota hai.
  + Examples: Apple ke Siri jaise virtual assistants, chatbots, aur tasveer pehchanne wale systems.
  + Matlab, yeh woh cricketers hain jo sirf batting ya sirf bowling mein mahir hain.

**2. General AI (AGI): Har Kaam Mein Khoobsurat Perform Karne Wala**

* + AGI woh AI hai jo insani soch aur samajhne ki salahiyat rakhta hai, har tarah ke kaam mein.
  + Filhal yeh sirf theoretical hai aur abhi tak real mein nahi bana.
  + Matlab yeh woh cricketer hai jo batting, bowling aur fielding mein bhi top class hai.

**3. Super AI (ASI): AI ka Baap – Jo Har Field Mein Insaan Se Behtar Hai**

* + ASI woh AI hai jo har practical field mein insani intelligence se behtar hai.
  + Jaise AGI, ASI bhi abhi sirf theoretical hai aur reality mein exist nahi karta.

**Mazeed Iqsaam :**

* + **Reactive Machines:** Basic machines jo past memories ya information ko save nahi karte. Jaise IBM ka Deep Blue jo ke chess champion Garry Kasparov ko haraya tha.
  + **Limited Memory AI:** Yeh systems past ki information ko use karte hain lekin sirf temporary taur par. Aaj kal ke zyadatar AI, jaise khud chalne wale cars, is category mein aate hain.
  + **Theory of Mind AI:** AI ka yeh level emotions aur mukhtalif entities ke interactions ko samajhne ki salahiyat rakhta hai. Yeh abhi sirf sochne ka level hai.
  + **Self-aware AI:** Yeh woh AI hai jo khud ko samajhne aur apni shuurat pehchanna sakta hai. Yeh abhi theoretical hai aur reality mein exist nahi karta.

**Toh Dosto, Kyun Zaroori Hai Yeh Samajhna?**

AI ke yeh tamam qisam samajhna researchers, practitioners, aur policymakers ke liye bohat zaroori hai. Har qisam ke AI ke opportunities aur challenges alag hote hain. Is field ko samajhna aur explore karna humare liye future ki tayyari mein madad karta hai.

**Aakhri Alfaz:** AI ka safar abhi shuru hua hai, aur yeh duniya ko badalne wala hai. Aap bhi is safar mein shamil hokar, naye mauqe aur taqatwar tools ko explore kar sakte hain.

Kia ap AI Seekhna Chahtay hyn? tu ap Hamaray course main free main enroll ho k seekh saktay hyn.

Acha phir, Milte hain agle blog mein!