

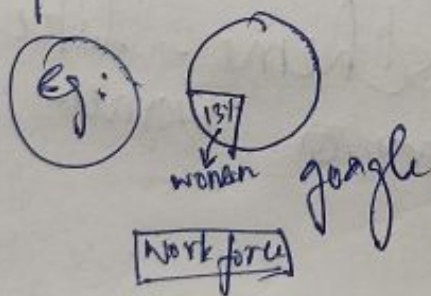
S&T)

Q.3) The Artificial Intelligence industry can have a positive impact on society when it is inclusive and adapts gender sensitive approaches.
Comment. (200 words)

Artificial intelligence is the byproduct of Industrial revolution 4.0 and it has major impact on 21st century

Gender bias in Artificial intelligence

Lower representation in big AI companies led to low pay for women



② Gender bias approach eliminate ~~and~~ eliminates women and discriminates them

③ Recently AI based application eliminates female's job application.

AI
Gender bias in AI
drop → post
google & Co
discrimination
AI based app
low people in R&D
STEM graduates

WA
Navi Sarker
#AIForAll
Telan
We - Hub
↑ fund for AI
R&D -

③ Reducing participation of women in Research & Development have negative impact on society.

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eg: World economic forum ^{only} 11% women involve in R&D process for AI

④ Less graduates in STEM sectors
→ eliminates them from AI.

Way ahead

① Telangana - "AI FOR ALL" initiative helps women to learn Data Science & AI
→ reduce their low representation

② Hyderabad - "we hub" helps women entrepreneurship for improve their skills

③ Government's scheme - like Nari Sakthi → empower women in STEM sectors

④ Increases the funding R&D sector → eliminates gender bias in AI

With the India 2020 presidency, it is an opportunity, take this issue and get a new way to solve it.