ACTIVITY REPORT

DEPARTMENT OF SOCIOLOGY

SPECIAL LECTURE BY DR. BASABI CHAKRABORTY

A SPECIAL LECTURE ON AI: IT'S IMPACT ON CULTURE AND SOCIETY





Name of the Department: Department of Sociology

Title of the activity: Special lecture

Topic of Lecture: "AI: It's Impact on Culture and Society"

Date: 7.10.23

Time: 1:30 pm

Participants: 15

7 10 202 En (H) let Sem Roll No 44 Sukhiti Basu 29 65 3) Knitika Hela 4) Joysmita Mukhajes 37 5) Shraddha Mandal 02 6) Monutch Paul 42 D. Sampront Bhallocharges G71 Roma Paul 45.1 Rahul Cruchait 351 Druyabuata Burdhan AI Alekhera Bran Ayautika Roy Anhan Piratilia 38 Javani Das RS 157 Misha Rakshet 68

Speakers Profile: Dr Basabi Chakraborty was the founder member of the department of sociology at Rabindrabharati University. At present she is associated with NSOU. She has edited many books and contributed in a number of articles in academic journals. Dr. Chakraborty has participated in state, national and international seminars as speaker and chairperson. She also worked as research associate at Centre for Urban Studies, Calcutta University for 12 years from 1996 to 2008.

SYNOPSIS OF THE LECTURE

Al: It's Impact on Culture and Society

Artificial Intelligence (AI) has profoundly impacted society across various domains. In healthcare, AI facilitates quicker diagnostics and personalized treatment plans, enhancing patient care. However, concerns arise about job displacement as automation and AI technologies streamline processes in industries like manufacturing and customer service.

In education, AI enables personalized learning experiences, catering to individual needs and optimizing educational outcomes. On the flip side, there's a need for ethical considerations

regarding data privacy and potential biases in AI algorithms. AI also plays a pivotal role in improving transportation systems, with advancements in autonomous vehicles promising safer and more efficient journey.

While AI contributes to advancements, it raises ethical dilemmas, such as the use of AI in surveillance and the potential for misuse. Striking a balance between innovation and regulation is crucial to ensure responsible AI development. Additionally, there's a growing need for AI literacy to empower individuals to navigate an AI driven world.

In summary, the impact of AI on society is multifaceted, offering unprecedented opportunities for progress but necessitating careful consideration of ethical, social, and economic implications to ensure a harmonious integration into our daily life.





