GOVERNMENT GENERAL DEGREE COLLEGE, MANGALKOTE

SEMINAR REPORT

ON

Artificial intelligence- Benefits and Pitfalls

ORGANISED BY: UGC-SEMINAR COMMITTEE

DATE: 11.03.23

TIME: 2.00 pm - 3.30 pm

VENUE: Seminar Hall, 2nd Floor



OBJECTIVE OF THE SEMINAR:

The seminar was organised to make the students aware of the much-hyped technological development that has been taking the IT industry by storm. 'Artificial Intelligence' or 'AI' has become a topic of discussion in almost all international platforms and like any other scientific technology it has its own advantages and drawbacks. All these details were intended to be discussed in the seminar.

SPEAKER:

Dr. Animesh Mondal, Assistant Professor, Department of Zoology, GGDC, Mangalkote

PROCEEDINGS OF THE SEMINAR:

The speaker began his deliberation by describing how Artificial Intelligence (AI) is rapidly evolving and revolutionizing the way we live and work. He gave examples of voice assistants like Siri and Alexa and went on to self-driving cars and chatbots, to stress on the fact that AI is increasingly becoming a part of our daily lives. Nevertheless, no matter how promising they seem to be they have their own pitfalls, many of which goes against the human race, that have emerged as a matter of concern worldwide. These drawbacks have prevented their unanimous acceptance from every corner. These were described by the speaker while introducing the topic. He then went on to describe the benefits of AI which includes automation of tasks which would otherwise be time-consuming and labour-intensive. To substantiate this, he gave examples of AI-powered robots which can perform complex surgeries with greater precision than human surgeons reducing human errors and allowing the doctors to focus more on critical aspects of patient care. He further described the applications of AI in the industrial sector where it can be used to analyse data related to seasonal fluctuations in businesses and customer-behaviour which can be largely used to revamp business strategies. In the next part of his lecture, the speaker described the pitfalls of too much dependence on AI that has been stirring the human society. The most discussed of all topics is the joblessness it can lead to due to automation. Then there have been reports of biases and skewed decisions with AI because of its priorprogramming which can interfere with the actual research outcomes in businesses and social sciences-oriented research. The speaker highlighted these arts. Then, there are issues of leakage of sensitive information, be it private or concerning national security due to technical glitches or purposely that may have serious future implications as elaborated by the speaker. Eventually,



the speaker concluded the lecture by highlighting the ethical issues associated with the use of AI that has led to the global controversy.

PARTICIPANT DETAILS:

NO. OF STUDENTS REGISTERED FOR THE PROGRAMME: 44

NO. OF STUDENTS ATTENDED THE PROGRAMME: 39

OUTCOME OF THE PROGRAMME:

The students came to know abut the latest technological trends of AI, the issues associated with it and its implications on day-to-day life of every citizen.



GLIMPSES FROM THE SEMINAR:



PIC.1: THE SPEAKER WITH HIS PRESENTATION



PIC.2: THE SPEAKER PRESENTING HIS LECTURE



GOVERNMENT GENERAL DEGREE COLLEGE AT MANGALKOTE

UGC-SEMINAR COMMITTEE

DATE: 11.03.23

TITLE OF SEMINAR: Artificial Intelligence - Benefits and Pitfalls

SPEAKER: Dr. Animesh Mondal, Assistant Professor, Department of Zoology, GGDC, Mangalkote

STUDENTS ATTENDANCE CUM PARTICIPATION REPORT

SL. NO.	NAMES OF REGISTERED STUDENTS	STREAM	SEMESTER	PRESENT/ABSENT
1	BILLAL SK	ZOOLOGY	SEM IV	ABSENT
2	DEBABRATA DAS	ZOOLOGY	SEM IV	PRESENT
3	DEBABRATA GHOSH	ZOOLOGY	SEM IV	PRESENT
4	NASIMA AFROJ	ZOOLOGY	SEM IV	PRESENT
5	RUBI KHATUN	ZOOLOGY	SEM IV	PRESENT
6	SATYAM DEWASIN	ZOOLOGY	SEM IV	PRESENT
7	SHRABANI PAL	ZOOLOGY	SEM IV	PRESENT
8	ARITRA DUTTA	ZOOLOGY	SEM VI	PRESENT
9	DEBKANTA PAL	ZOOLOGY	SEM VI	PRESENT
10	MALA DAS	ZOOLOGY	SEM VI	PRESENT
11	PRIYANKA SAHA	ZOOLOGY	SEM VI	PRESENT
12	RUPAM GOSWAMI	ZOOLOGY	SEM VI	PRESENT
13	SONIA JASH	ZOOLOGY	SEM VI	PRESENT
14	SOUMYA MALLICK	ZOOLOGY	SEM VI	PRESENT
15	ANKITA GHOSH	ENGLISH	SEM IV	PRESENT
16	AVINAB MALLICK	ENGLISH	SEM IV	PRESENT
17	DEBALINA CHATTERJEE	ENGLISH	SEM IV	PRESENT
18	NAJMA KHATUN	ENGLISH	SEM VI	PRESENT
19	PRIYA MALLICK	ENGLISH	SEM VI	PRESENT
20	ADITI CHOUDHURY	HISTORY	SEM IV	PRESENT
21	ANANYA MAHANTA	HISTORY	SEM IV	PRESENT
22	ANANYA MONDAL	HISTORY	SEM IV	PRESENT

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23	SUKANTA GHOSH	HISTORY	SEM VI	PRESENT
24	TANUSRI MAJHI	HISTORY	SEM VI	PRESENT
25	PAYEL THAKUR	POL. SC.	SEM IV	PRESENT
26	RIYA PRAMANIK	POL. SC.	SEM IV	PRESENT
27	SUDHA GHOSH	POL. SC.	SEM IV	PRESENT
28	BISWAJIT SARKAR	POL. SC.	SEM VI	PRESENT
29	MAMTAJ KHATUN	POL. SC.	SEM VI	ABSENT
30	KANIKA BISWAS	SOCIOLOGY	SEM IV	PRESENT
31	KOUSTUV CHATTERJEE	SOCIOLOGY	SEM IV	PRESENT
32	RAJASHREE DEY	SOCIOLOGY	SEM IV	ABSENT
33	NASIMA KHATUN	SOCIOLOGY	SEM VI	PRESENT
34	MAHUYA DUTTA	BENGALI	SEM IV	PRESENT
35	PAYEL DAS	BENGALI	SEM VI	PRESENT
36	PRIYANKA GHOSH	BENGALI	SEM VI	ABSENT
37	BISWAJIT DAS	BA GEN.	SEM IV	PRESENT
38	DEBABRATA GHOSH	BA GEN.	SEM IV	PRESENT
39	FERDOWSI KHATUN	BA GEN.	SEM IV	ABSENT
40	GANESH PAL	BA GEN.	SEM IV	PRESENT
41	SAHEBA KHATUN	BA GEN.	SEM VI	PRESENT
42	SAIFUNNESA	BA GEN.	SEM VI	PRESENT
43	SAMIMA KHATUN	BA GEN.	SEM VI	PRESENT
44	SHREYA HALDER	BA GEN.	SEM VI	PRESENT

Sulismita Das:

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GOVERNMENT GENERAL DEGREE COLLEGE AT MANGALKOTE

UGC-SEMINAR COMMITTEE

DATE: 04.03.23

NOTICE

All concerned are hereby notified that a Seminar on "Artificial Intelligence – Benefits and Pitfalls"

has been scheduled to be organised by the UGC-Seminar Committee, GGDC, Mangalkote on 11.03.23

from 2.00 pm - 3.30 pm (venue - Seminar Hall, 2^{nd} Floor). The programme aims to spread awareness

about the recent trends in technological advancements with respect to artificial intelligence. The

benefits and drawbacks of this development in every sector will be discussed by our in-house resource

person, Dr. Animesh Mondal, Assistant Professor, Department of Zoology, GGDC, Mangalkote in the

said programme.

All the departments are requested to encourage their students to participate in the programme and

register for the same as early as possible. The brochure will be shared shortly.

COUNTERSIGNED

OFFICER-IN-CHARGE

GGDC, MANGALKOTE

CONVENER UGC-SEMINAR COMMITTEE GGDC, MANGALKOTE

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GOVERNMENT GENERAL DEGREE COLLEGE, MANGALKOTE

UGC SEMINAR COMMITTEE

Invites you to join the

SEMINAR

on

ARTIFICIAL INTELLIGENCE: BENEFITS AND PITFALLS



on MARCH 11th, 2023 AT: 02.00 P.M. Venue: Seminar Hall, 2nd Hall

SPEAKER:

DR. ANIMESH MONDAL

ASSISTANT PROFESSOR, DEPARTMENT OF ZOOLOGY, GGDC, MANGALKOTE

ABOUT THE PROGRAMME:

The programme is aimed to make the students aware about the latest development in technologies and their effects on day to day lives. It provides a scope to the students to remain updated about the research trends in technology and their future prospects.

TARGET AUDIENCE:

U.G. Students of GGDC, Mangalkote







Government of West Bengal

Office of the Principal

GOVERNMENT GENERAL DEGREE COLLEGE, MANGALKOTE PANCHANANTALA, KHUDRUN DIGHI, MANGALKOTE

P.O. – MAJHIGRAM; BLOCK – MANGALKOTE; SUB DIVISION – KATWA DISTRICT – PURBA BARDHAMAN; WEST BENGAL; PIN CODE – 713132; INDIA

Email: ggdcmangalkote@gmail.com; Website: https://mangalkotegovtcollege.org

To, Dr. Animesh Mondal

Assistant Professor

Department of Zoology

GGDC, Mangalkote, Burdwan

Sub: Invitation to deliver a Special Lecture titled "Artificial Intelligence – Benefits and Pitfalls" in the in-house seminar organized by UGC-Seminar Committee, GGDC, Mangalkote on 11.03.2023 at 02:00 PM.

Sir,

It is our honour to invite you as a speaker to deliver a Special Lecture titled "Artificial Intelligence"— Benefits and Pitfalls" in the in-house seminar organized by UGC-Seminar Committee, GGDC, Mangalkote on 11.03.2023 at 02.00 pm. We sincerely hope that it will be an enriching experience for the students to listen to your thought provoking and pertinent deliberation.

We shall be highly obliged if you kindly accept our invitation.

Officer-In-Charge GGDC, Mangalkote



Dr. Pradipta Kumar Basu
OFFICER IN CHARGE, W.B.E.S.
Government General Degree College, Mangaliane
Dt. Purba Bardhaman, West Bengal-713132



Government of West Bengal Office of the Principal

GOVERNMENT GENERAL DEGREE COLLEGE, MANGALKOTE PANCHANANTALA, KHUDRUN DIGHI, MANGALKOTE

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Certificate of Appreciation

This certificate is awarded to:

Dr. Animesh Mondal
Assistant Professor, Department of Zoology
GGDC, Mangalkote

In recognition of his valuable contribution as an in-house speaker in the seminar entitled "*Artificial Intelligence – Benefits and Pitfalls*" on 11.03.2023, organized by the UGC-Seminar Committee, GGDC, Mangalkote.

Officer-In-Charge GGDC, Mangalkote

