



Department of Computer Science & Information Technology

CIRCULAR

Ref. No.: AJU/CS&IT/54/2023-24

Date: 08.04.2024

This is to inform all students that the Department of Computer Science & Information Technology, School of Engineering and IT, ARKA JAIN University, Jharkhand, is going to organize a Value Added Course on “Applications and Challenges in Natural Language Processing” from 22nd April 2024 to 30th May 2024 for all students of the university. It is advised that students enroll for the session before 18th April 2024.

The registration link is as follows: <https://forms.gle/vbYCtPVkKsvpFm2J8>

The registration link will remain open until 4 PM on April 18, 2024.

Dr. Arvind Kumar Pandey
Dean
School of Engineering and IT
ARKA JAIN University, Jharkhand

Dean
School of Engineering & IT
ARKA JAIN University Ji arkhand

**Value Added Course on “Applications and Challenges in Natural Language Processing”
from 22nd April 2024 to 30th May 2024**

Date of Event	22nd April 2024 to 30th May 2024
Name of the Event	Value Added Course on “Applications and Challenges in Natural Language Processing” from 22nd April 2024 to 30th May 2024
Type of the Event	Skill Development
Conducted by	Debanjan Ghosh, Dr. Arvind Kumar Pandey
No. of Participants	44

OBJECTIVE:

The primary objective of this Value Added Course was to provide participants with an in-depth understanding of the applications and challenges in Natural Language Processing (NLP). It aimed to equip students with practical skills in text processing, sentiment analysis, and language modeling. The course focused on bridging the gap between theoretical knowledge and real-world NLP applications. Additionally, it introduced participants to emerging trends and research areas in NLP.

ABOUT THE EVENT:

The course was conducted from 22nd April 2024 to 30th May 2024 at Arka Jain University, Jharkhand. It was led by Debanjan Ghosh, with Dr. Arvind Kumar Pandey as the convenor, and witnessed active participation from 44 students. Sessions covered fundamental and advanced NLP topics, including machine learning techniques and deep learning models. The event provided a hands-on learning experience through coding exercises and case studies.

TAKEAWAY (OUTCOME):

Participants gained a solid foundation in Natural Language Processing concepts and practical implementation. They developed skills in handling NLP tasks such as text classification, named entity recognition, and chatbot development. The course enhanced their ability to apply NLP techniques in real-world scenarios, improving employability in AI-related fields. Additionally, students explored challenges in NLP, such as bias, data limitations, and multilingual processing, preparing them for advanced research and innovation.

Poster of the Event

JGI | **ARKA JAIN University** | **NAAC GRADE A** | **Outlook ICARE RANKING 2023** | **RANKED 3RD** IN "TOP-15 EMERGING PRIVATE UNIVERSITIES IN INDIA" CATEGORY | **ISO 2001:2015** | **UPEAC** | **UPEAC**

Department of CS & IT organizes

**30 hours Value Added Course on
"Application and Challenges in
Natural Language Processing"**

from April 22, 2024

**Time:04:00PM-05:00PM
at block E, Room 510**

Registration link:
<https://forms.gle/vbYCtPVkKsvpFm2J8>



CONVENOR - Dr. Arvind Kumar Pandey, Dean, School of Engg. & IT
CO-ORDINATOR - Mr. Debanjan Ghosh, Assistant Professor, Dept. of CS & IT

Photo 1: Poster of Value Added Course on "Applications and Challenges in Natural Language Processing" from 22nd April 2024 to 30th May 2024

Glimpses of the Event



Photo 1: Photo of Value Added Course on “Applications and Challenges in Natural Language Processing” from 22nd April 2024 to 30th May 2024

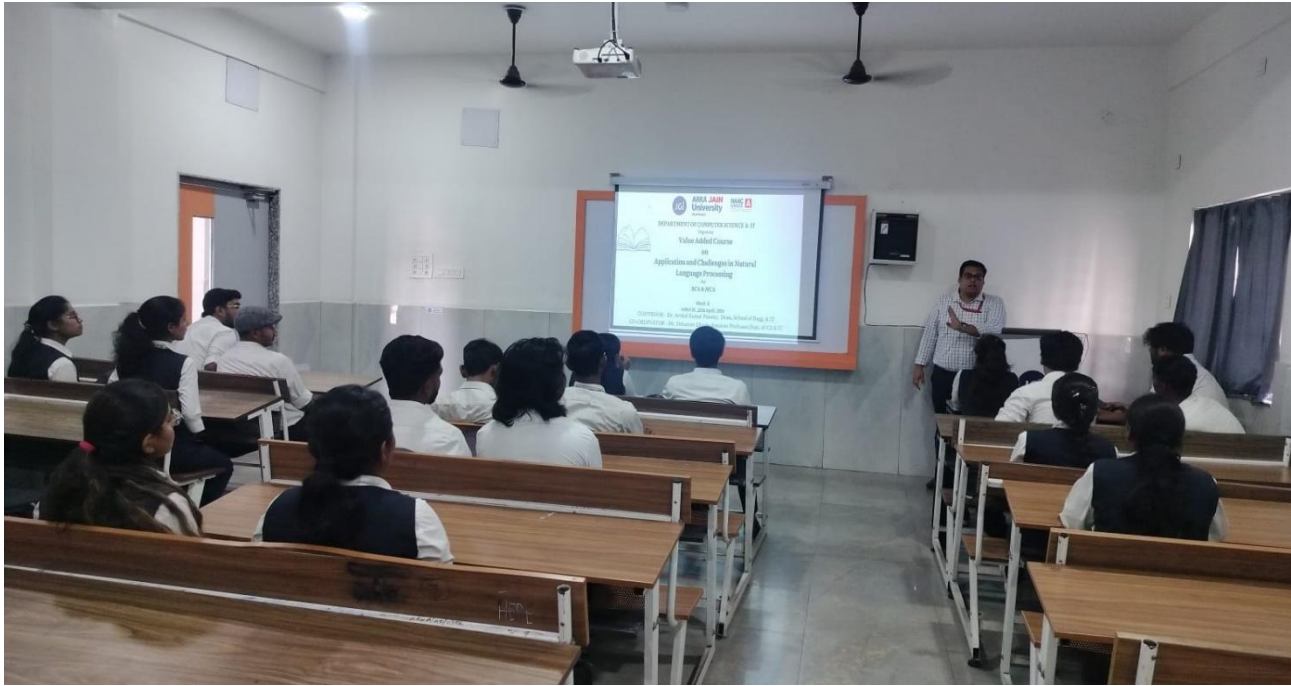


Photo 2: Photo of Value Added Course on “Applications and Challenges in Natural Language Processing” from 22nd April 2024 to 30th May 2024



Photo 3: Photo of Value Added Course on “Applications and Challenges in Natural Language Processing” from 22nd April 2024 to 30th May 2024



Mohanpur, Jharkhand, India
R4v2+3v3, Mohanpur, Jharkhand 832108, India
Lat 22.842669° Long 86.101818°
22/04/2024 04:06 PM GMT +05:30

Photo 4: Photo of Value Added Course on “Applications and Challenges in Natural Language Processing” from 22nd April 2024 to 30th May 2024

LIST OF PARTICIPANTS



Attendance sheet of Value Added Course- 2023-24

Application and Challenges in Natural Language Processing 22.04.2024 - 29.5.2024

Sl. No.	Enrollment No	Sem.	Name	Sign
1	AJU/230047	II	MASTER DEBESH KARUA	Master Debesh Karua
2	AJU/230192	II	VINAYAK DUBEY	Vinayak Dubey
3	AJU/230597	II	JAYMIT RAY	Jaymit Ray
4	AJU/230454	II	SAMARDEEP SINGH	Samardeep Singh
5	AJU/230322	II	PIYA ADHIKARY	Piya Adhikary
6	AJU/230159	II	SUROJEET CHAKRABORTY	S. Chakraborty
7	AJU/230143	II	ABHINAV ANAND	Abhinav Anand
8	AJU/230674	II	SONU MARNDI	Sonu Marandi
9	AJU/230233	II	RUPAK PATRA	Rupak Patra
10	AJU/231319	II	RAJESHWARI JENA	Rajeshwari
11	AJU/230626	II	HIMANSHU KUNKAL	Himanshu Kunkal
12	AJU/230381	II	ABHISHEK KUMAR SINGH	Abhishek Kumar Singh
13	AJU/231063	II	MANISH KUMAR SAHU	Manish Kumar Sahu
14	AJU/230729	II	DEEPAK DAS	Deepak Das
15	AJU/231213	II	ARYAN PRASAD	Aryan Prasad
16	AJU/231214	II	AYUSH KUMAR SINGH	Ayush Kumar Singh
17	AJU/231107	II	HIMANSHU RAJ VERMA	Himanshu Raj Verma
18	AJU/231128	II	KESHAV KUMAR SINGH	Keshav Kumar Singh
19	AJU/231136	II	PRINCE KUMAR OJHA	Prince Kumar Ojha
20	AJU/231327	II	PRASHANT ABHISHEK SORENG	P. A. Sorung

Debanjan Chakraborty
Faculty Signature 22/04/24

Dr. P. P. Patra
Dean Signature
Dean

School of Engineering & IT
ARKA JAIN University, Jharkhand




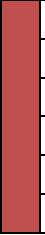
Sl. No.	Enrollment No	Sem.	Name	Sign
21	AJU/231125	II	ROHIT KUMAR HANSDAH	Rohit Kumar Hansdah
22	AJU/231045	II	SAGAR PRASAD	Sagar Prasad
23	AJU/231170	II	ROHAN KUMAR	Rohan Kumar
24	AJU/221481	IV	K.KUSUMANJALI	K. Kusumjali
25	AJU/221400	IV	ANAND KUMAR MISHRA	Anand Mishra.
26	AJU/221105	IV	SILVA MALLICK	Silva Mallick
27	AJU/220692	IV	KUMARI PRIYA	Kumari Priya
28	AJU/221420	IV	ADITYA CHOUHAN	Aditya Chouhan
29	AJU/221122	IV	SIDDHARTH SAGAR	Siddharth Sagar
30	AJU/221077	IV	SNEHA DUTTA	Sneha Dutta
31	AJU/221364	IV	DISHA GHOSH	Disha Ghosh
32	AJU/221970	IV	PUJA SINGH	Puja Singh
33	AJU/221048	IV	ANKITA KUMARI	Ankita Kumari
34	AJU/220132	IV	PUJA MAHATO	Puja Mahato.
35	AJU/221952	IV	VIKASH GOUR	Vikash Gour
36	AJU/221158	IV	MAMTA MAHATO	Mamta Mahato
37	AJU/220847	IV	SHIKHA MAHATO	Shikha Mahato
38	AJU/221773	IV	ASTICK KAIBARTO	Astick Kaibarto
39	AJU/221797	IV	SACHIN PANDIT	Sachin Pandit
40	AJU/220727	IV	PANKAJ KUMAR YADAV	Pankaj Kumar
41	AJU/220533	IV	AKASH KUMAR CHOUDHARY	AK Choudhary
42	AJU/220164	IV	BHUMIKA SINGH	Bhumika Singh
43	AJU/220802	IV	MOHIT RAJ	Mohit
44	AJU/220953	IV	AMRITA KUMARI	Amrita Kumari

Debarjan Chosh
Faculty Signature

Anil Pandey
Dean Signature

Dean
School of Engineering & IT
ARKA JAIN University, Jharkhand

STUDENT FEED BACK

			
<p>Yes No</p> <p>Would you like to Encourage others to Participate such kind of VAC</p>	<p>Yes No</p> <p>Would you like to attend such kind of Sessions in future</p>	<p>Excellent very Good Good Poor</p> <p>How would you like this VAC</p>	<p>Yes No</p> <p>Whether the speakers are good enough to explain</p>



CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

MAMTA MAHATO

has successfully completed a 30-hour Value Added Course on “Applications and Challenges in Natural Language Processing” organized by the Department of CS & IT from April 22, 2024, to May 30, 2024.

Debanjan Ghosh
DEBANJAN GHOSH
COORDINATOR

Arvind Pandey
DR. ARVIND KUMAR PANDEY
CONVENOR



CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

DISHA GHOSH

has successfully completed a 30-hour Value Added Course on “Applications and Challenges in Natural Language Processing” organized by the Department of CS & IT from April 22, 2024, to May 30, 2024.

Debanjan Ghosh
DEBANJAN GHOSH
COORDINATOR

Arvind Pandey
DR. ARVIND KUMAR PANDEY
CONVENOR



CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

SNEHA DUTTA

has successfully completed a 30-hour Value Added Course on “Applications and Challenges in Natural Language Processing” organized by the Department of CS & IT from April 22, 2024, to May 30, 2024.

Debanjan Ghosh
DEBANJAN GHOSH
COORDINATOR

Arvind Pandey
DR. ARVIND KUMAR PANDEY
CONVENOR



CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

SIDDHARTH SAGAR

has successfully completed a 30-hour Value Added Course on “Applications and Challenges in Natural Language Processing” organized by the Department of CS & IT from April 22, 2024, to May 30, 2024.

Debanjan Ghosh
DEBANJAN GHOSH
COORDINATOR

Arvind Pandey
DR. ARVIND KUMAR PANDEY
CONVENOR