MUJ/Q&C/22/F/1.01

Event Report Format



FACULTY OF ENGINEERING

SCHOOL OF COMPUTER SCIENCE & ENGINEERING

DEPARTMENT OF ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

"Boot Camp Session

on

Al for Future Workforce, Intel Digital readiness Program"

Type of Event – Expert Talk

Date of Event - 17/03/2022



- 1. Introduction of the Event
- 2. Objective of the Event
- 3. Beneficiaries of the Event
- 4. Details of the Guests
- 5. Brief Description of the event
- 6. Geo-tagged Photographs
- 7. Brochure or creative of the event
- 8. Schedule of the Event
- 9. Attendance of the Event
- 10. News Publication
- 11. Feedback of the Event
- 12. Link of MUJ website



1. Introduction of the Event

Manipal University Jaipur, Department of Artificial Intelligence and Machine Learning (AIML) & Computer Science and Engineering (CSE) in collaboration with Intel organized a Bootcamp session "AI for Future Workforce". This comprehensive training program comprises of hands-on experience with AI tools and a series of modules focusing on different aspects of digital readiness. The main aim of the boot camp was to help the students get acquainted with artificial intelligence, it's uses, ethics, and other concepts that go hand in hand with the same. This will enable students to use it in their respective fields and the career paths they follow and bring the opportunity to develop the AI skills to succeed in the 21st-century workforce. Two sessions had been organized on 16th & 17th Mar 2023. Faculty Session was held on 17th March 2023

2. Objective of the Event

- Understanding what AI is and what's not AI
- A walkthrough of the AI project cycle
- Hands-on session with Teachable Machine and Orange Data Mining
- · Ethics and AI.
- How to use Al for good.

3. Beneficiaries of the Event

Faculty members of School of Computer Science and Engineering

4. Details of the Guests

Sarthak Sathu from INTEL

5. Brief Description of the event

The bootcamp aimed to provide a deep understanding of AI, its applications, and the ethical considerations associated with AI.

The bootcamp began with a quiz session on AI, Machine Learning (ML), and Deep Learning (DL) conducted by Liny from the Intel team. Next, Uday Raj talked about the history of AI and explained a simple use case of classification. He interacted with the audience and explained that AI came into existence because of the availability of data. He also discussed Alan Turing's question of whether machines can think and the Turing test. The smallest and largest units of



measuring data were also discussed, and AI was defined as the science and engineering of making intelligent machines.

The bootcamp's hands-on session started with Mr. Sarthak Sathu reminding everyone about the AI project cycle and providing an overview of Orange Data Mining. Using a tree model, he demonstrated how to train 3-4 models on various data sets and assess the accuracy, confusion matrix, recall formula, false negatives, false positives, and Fi score. Following the same process, the faculties created their own models and conducted experiments on their laptops

6. Photographs







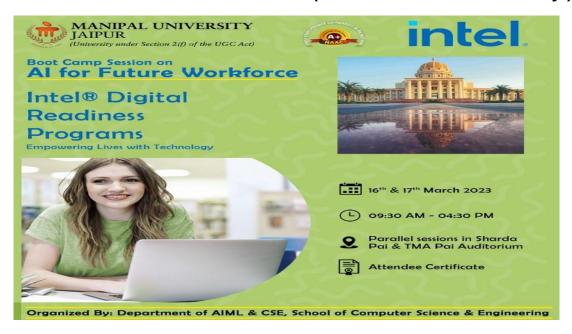


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Boot Camp Session on AI for Future Workforce, Intel Digital readiness Program



7. Brochure or creative of the event (insert in the document only)



8. Schedule of the event

Date: 17 March2023

Time: 9:00 AM to 4:00 PM

Venue: Lab No:-, Floor, 1AB

9. Attendance of the Event

S.NO.	Full name	Branch Name	University Name
1	Dr Sandeep Chaurasia	Computer Science & Engineering	MUJ
2	Dr Neha Choudhary	Computer Science & Engineering	MUJ
3	Dr Santosh K Vishwakarma	Computer Science & Engineering	MUJ
4	Dr. Amit Chaurasia	Computer & Communication Engineering	MUJ
5	Prof Ashok Kumar Sharma	Mechanical Engineering	MUJ
6	Dr Sunil Kumar	Artificial Intelligence & Machine Learning	MUJ
7	Mr Manish Rai	Artificial Intelligence & Machine Learning	MUJ
8	Mr LAV UPADHYAY	Computer Science & Engineering	MUJ
9	Ms Vibha Jain	Artificial Intelligence & Machine Learning	MUJ
10	Mr Aditya Gupta	Computer Science & Engineering	MUJ



11	Mr Rohit Singh	Computer & Communication Engineering	MUJ
12	Mr Deepjyoti Choudhury	Artificial Intelligence & Machine Learning	MUJ
13	Ms Babita Tiwari	Computer Science & Engineering	MUJ
14	Mr Sunil Kumar Patel	Computer Science & Engineering	MUJ
15	Mr Dibakar Sinha	Computer Science & Engineering	MUJ
16	Dr. Ankur Pandey	Computer Science & Engineering	MUJ
17	Dr HIMANSHU PRIYADARSHI	Electrical Engineering	MUJ
18	Dr.Jeyakrishnan V	Computer Science & Engineering	MUJ
19	Mr Mayank Kumar Jain	Computer Science & Engineering	MUJ
20	Mr Vivek Kumar	Computer Science & Engineering	MUJ
21	Mr. MAYANK NAMDEV	Computer Science & Engineering	MUJ
22	Mr MONU BHAGAT	Computer & Communication Engineering	MUJ
23	Dr. Pooja Gupta	Computer Science & Engineering	MUJ
24	Mr Ramraj Dangi	Computer Science & Engineering	MUJ
25	Dr. Sudhir Sharma	Information Technology	MUJ
26	Mr Rahul Khatri	Mechanical	MUJ
27	Surbhi Sharma	Computer Science & Engineering	MUJ
28	Mr Sunil Kumar	Computer & Communication Engineering	MUJ
29	Mr Ashok Kumar Saini	Computer Science & Engineering	MUJ
30	Sushama	Computer Science & Engineering	MUJ
31	Mr Rakesh Kumar	Computer Science & Engineering	MUJ
32	Dr. Yadvendra Pratap Singh	Artificial Intelligence & Machine Learning	MUJ
33	Mr Ashish Goyal	Computer Science & Engineering	MUJ
34	Mr Shishir Singh Chauhan	Computer Science & Engineering	MUJ
35	Dr Juhi Singh	Computer Science & Engineering	MUJ
36	Dr. Puneet Mittal	Artificial Intelligence & Machine Learning	MUJ
37	Dr.Hemlata	Artificial Intelligence & Machine Learning	MUJ
38	Dr Prashant Vats	Computer Science & Engineering	MUJ
39	Mr Harish Sharma	Artificial Intelligence & Machine Learning	MUJ
40	Dr. Deepika Shekhawat	Artificial Intelligence & Machine Learning	MUJ
41	Lav Maheshwari	Mechanical Engineering	MUJ
43	Dr Sayar Singh Shekhawat	Computer Science & Engineering	MUJ
44	Dr. Amit Garg	Computer Science & Engineering	MUJ
45	Ms Varuni Sharma	Economics	MUJ
46	Mr. Deepjyoti Choudhury	Artificial Intelligence & Machine Learning	MUJ
47	Mr Anil Kumar	Computer Science & Engineering	MUJ



48	Ms. Pallavi	Computer Science & Engineering	MUJ
49	Ms Anita Shrotriya	Computer Science & Engineering	MUJ
50	Dr. Satya Prakash Maurya	Computer Science & Engineering	MUJ
51	Dr. Manmohan Sharma	Computer Science & Engineering	MUJ
52	Dr. Ajay Kumar	Computer Science & Engineering	MUJ
53	Dr. Nitesh Pradhan	Computer Science & Engineering	MUJ
54	Dr. Gireesh Kumar	Computer Science & Engineering	MUJ
55	Ms. Bali Devi	Computer Science & Engineering	MUJ
56	Mr Ajay Kumar	Computer Science & Engineering	MUJ
57	Mr. Jayprakash Singh	Computer Science & Engineering	MUJ
58	Prof (Dr) Sandeep Joshi	Computer Science & Engineering	MUJ
59	Dr. Praneet Saurabh	Computer Science & Engineering	MUJ
60	Mr. Upendra Singh	Artificial Intelligence & Machine Learning	MUJ
61	Dr. Varun Tiwari	Artificial Intelligence & Machine Learning	MUJ
62	Dr. Neha Janu	Computer Science & Engineering	MUJ

10. Total attendee: 62

11. News Publication- News printed in newspaper or online links (if any) for news – insert images)

12. Feedback report of the Event

Faculties gained a lot from the Expert related to recent trends in AI and provided the insight about the various related technologies and faculties were satisfied with the content delivery.

13. Link of MUJ website stating the event is uploaded on website: NA





Seal and Signature of Head with date