

## **AI and its Applications and opportunities in Industry**

Venue: Fr. Mondini Hall

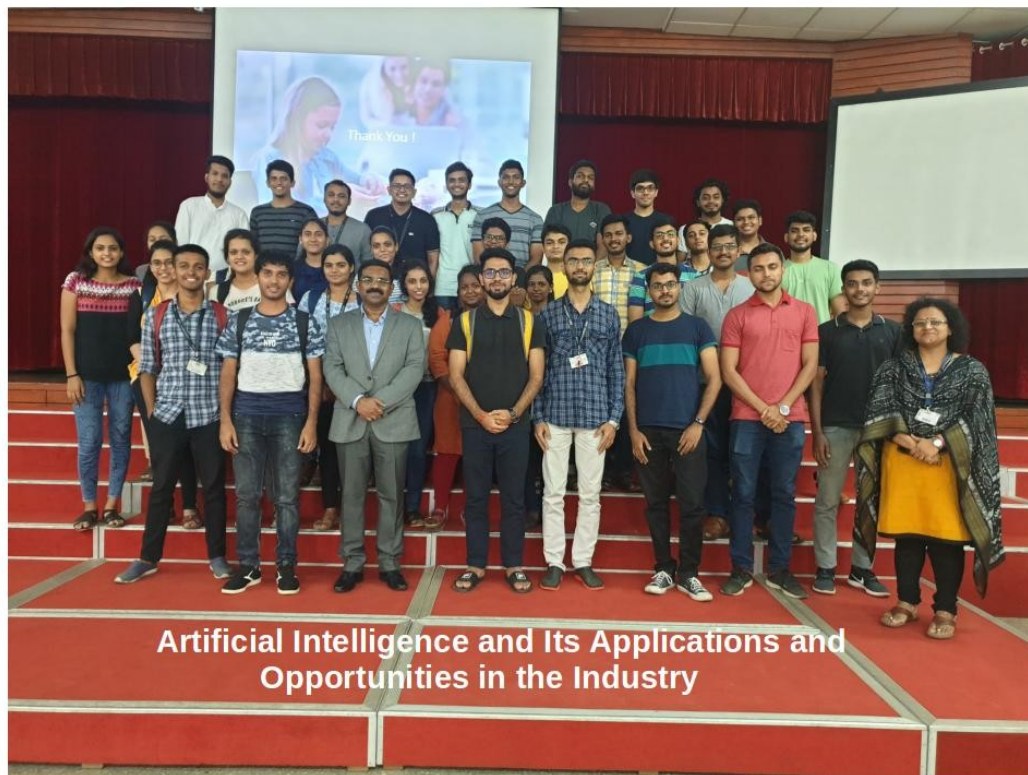
Date:19-07-2019

Time: 10:00am -12:00pm

Speaker: Mr. Subhash Bhaskaran (LTI)

Faculty Incharge : Prof. Kalpita Ajinkya Wagaskar

As part of content beyond the syllabus for the course of AI&SC, a session was delivered for BE Computer students by Mr. Subhash Bhaskaran, who has a rich experience of 22 years in the industry and is specialized in providing solutions leveraging AI. The session began with a video which demonstrated the relationship of percept and action after which he gave an introduction to AI and its different subsets which machine learning and deep learning. He gave a brief overview of AI then and now and the comparative advantage the current generation of computer engineers have in this field. Following which he focused on the different learning strategies in machine learning and laid specific emphasis on Reinforced learning, as the most promising area in AI. He also stressed the importance of NLP in Industry along with two of its new variants i.e. Natural Language Understanding (NLU) and Natural Language Generation (NLG). He also introduced a novel strategy called Federated Machine Learning hitherto unknown to the students. He propounded the importance of this new technique and how it can revolutionize various fields. He then introduced the concept of 'Explainable AI' a crucial topic whose implications lie at the junction of various fields like Law, Finance and Healthcare. He then explained a yet another new learning strategy called 'Generative Adversarial Network' strategy which was something completely new for the students. Following which he explained chatbot applications, Alexa and Google's newly launched AlphaGo and the prospective applications of the same in healthcare and Insurance industry. At the end of the seminar he discussed the various areas where AI can make groundbreaking advancements like Defense, Agriculture, Finance and Administration. He also discussed a few real-time projects been handled by his firm like toll-booth verification for Mumbai City and Sign-language translation for an American Medicine.



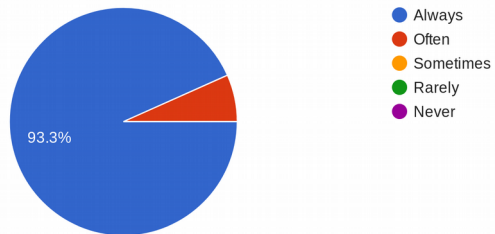




## Feedback

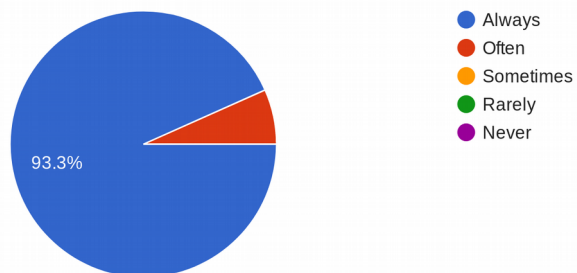
The Session provided an appropriate balance between instruction and practice

15 responses



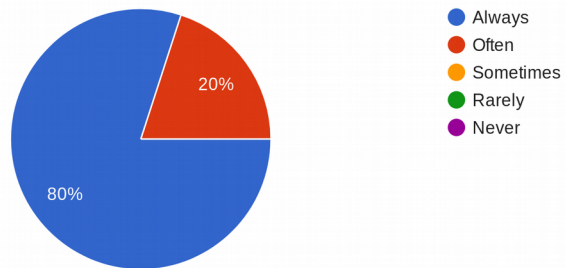
The Session was organized in a way that helped me learn

15 responses



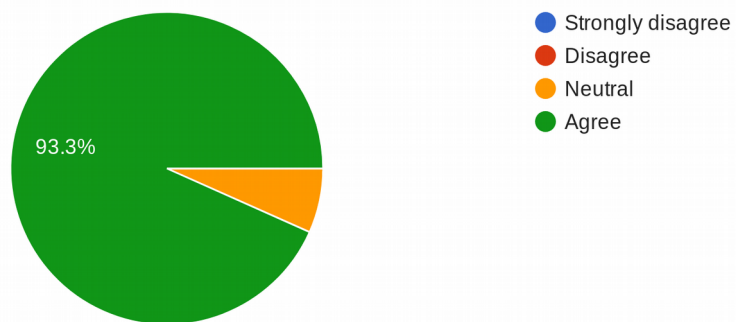
### The Session gave me a deeper insight into the subject

15 responses



### The Session enthused me to self learn and read beyond the syllabus



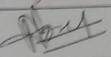
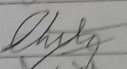
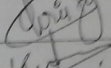
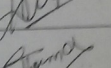
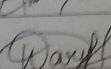
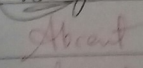

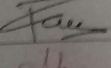
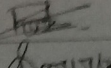
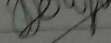
15 responses



Don Bosco Institute of Technology, Kurla  
**Department of Computer Engineering**

**Name of the Faculty** Prof. Kalpita Ajinkya Wagaskar  
**Course Code & Name** Artificial Intelligence And Soft Computing CSC703  
**Class and Branch** B.E. Computers  
**Semester** SEM VII

**Guest Session**  
**AI and its Applications and Opportunities in the Industry**

Roll No	Name	Signature
		9:00 am - 10:00 am AND 10:00 AM - 11:00 AM
1	Russel Abreo	Absent
2	Afi Adhikari	
3	Elana Alphonso	
4	Shivam Baikerikar	Absent
5	Sourab Banka	Absent
6	Dipesh Bharambe	Absent
7	Rosy Caunder	
8	Sagar Chanchal	Absent
9	Mihir Chitre	
10	Lyona Christy	
11	Kevin Correia	
12	Calvin Crasto	
13	Daryll Dalmelda	
14	Sean Dcruz	Absent
15	Tanmay Desai	Absent
16	Atharva Deshmukh	
17	Ram Deshmukh	
18	Olivia Dsa	Absent
19	Briclad Dsouza	
20	Denver Dsouza	

21	Denzil Dsouza	<u>Denzil</u>
22	Diana Dsouza	<u>Diana</u>
23	Delvin Eluvathingal	<u>Delvin</u>
24	Clifford Fernandes	<u>Fernandes</u>
25	Shalomi Fernandes	<u>Shalomi</u>
26	Clyde Gomes	<u>Clyde</u>
27	Jacklin Gounder	<u>Jacklin</u>
28	Aishwarya Jadhav	<u>Aishwarya</u>
29	Vaidehi Jadhav	<u>Vaidehi</u>
30	Joy Joemol	<u>Joemol</u>
31	Pranav Kale	<u>Pranav</u>
32	Tooba Khan	<u>Tooba</u>
33	Nitin Kumar	<u>Nitin</u>
34	Desmond Lobo	<u>Desmond</u>
35	Shifa Maner	<u>Shifa</u>
36	Savio Mascarenhas	<u>Savio</u>
37	Rahul Mendes	<u>Rahul</u>
38	Joyce Menezes	<u>Joyce</u>
39	Yash Mishra	<u>Yash</u>
40	Padmesh Naik	<u>Padmesh</u>
41	Rohini Nimbekar	<u>Rohini</u>
42	Sherin Palamattam	<u>Sherin</u>
43	Alitta Parayil	<u>Alitta</u>
44	Ankit Patel	<u>Ankit</u>
45	Harshada Patil	<u>Harshada</u>
46	Yogesh Patil	<u>Yogesh</u>
47	Aditya Pawar	<u>Aditya</u>



48	Alistair Pereira	<u>A Pereira</u>
49	Prayuj Pillai	<u>Abrent</u>
50	Rahul Prabhu	<u>Prabhu</u>
51	Akhil Puliyani	<u>Puliyani</u>
52	Priyanka Puranik	<u>P.P.</u>
53	Nikhil Raina	<u>Nikhil</u>
54	Samruddhi Raorane	<u>Raorane</u>
55	Sagar Rao	<u>Sagar Rao</u>
56	Sneden Rebello	<u>Abrent</u>
57	Ivan Rodrigues	<u>Rodrigues</u>
58	Hansel Saldanha	<u>Abrent</u>
59	Bryan Sanil	<u>Bryan</u>
60	Shubham Sapkal	<u>Sapkal</u>
61	Sherman Sequeira	<u>Abrent</u>
62	Tarun Shetty	<u>Shetty</u>
63	Tushar Shinde	<u>Shinde</u>
64	Saqib Syed	<u>Syed</u>
65	David Varghese	<u>Varghese</u>
66	Robin Varghese	<u>Abrent</u>
67	Sundaram Vignesh	<u>Vignesh</u>
68	Saurabh Wadkar	<u>Saurabh</u>
69	Arnav Yadav	<u>Abrent</u>
70	Sagarika Yadav	<u>Sagarika</u>
71	Sarang Gawane	<u>Gawane</u>
72	Vinit Nare	<u>Nare</u>