

**Sri Jagadguru Renukacharya College of Science, Arts and Commerce  
#09, Race Course Road, Near Anand Rao Circle, Bengaluru-09**

**DEPARTMENT OF COMPUTER SCIENCE**

**Date:** 23/01/2021, 2.00 PM – 4.00 PM

**National Webinar on “Artificial Intelligence and Data Analytics”**

**Resource Person:** Dr. Bharathi S, Professor, Dept of MCA, Dr. Ambedkar Institute of Technology, Bengaluru

**Presided by:** Dr. Basavaraju M.N. , Principal, SJR College

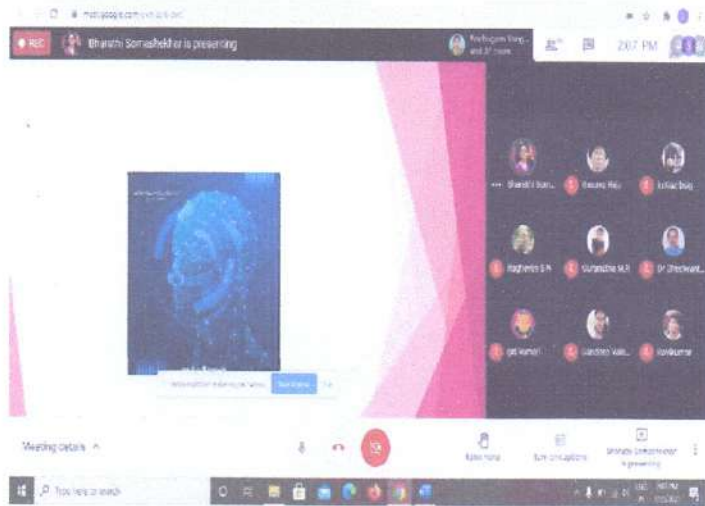
**About Artificial intelligence and Data Analytics:** Artificial intelligence is intelligence demonstrated by machines, unlike the natural intelligence displayed by humans and animals, which involves consciousness and emotionality. It refers to the simulation of human intelligence in machines that are programmed to think like humans and mimic their actions. The term may also be applied to any machine that exhibits characters associated with a human mind such as learning and problem-solving. Data analytics is the science of analyzing raw data in order to make conclusions about that information. The techniques and processes of data analytics have been automated into mechanical processes and algorithms that work over raw data for human consumption. Data analytics help a business optimize its performance.

**About the Speaker:** Bharathi S , Ph.D. in Computer Science and Applications from Bangalore University, 2015. She has done her Ph.D in Design and performance Evaluation of Spatial Data mining (worked on Satellite images) algorithms from Bangalore University under the guidance of Dr P Deepa Shenoy. Dr. Bharathi is Gold Medalist in her Post-Graduation. Her Specialization is Data analytics and Machine learning, image Processing, Remote sensing.

**About the Webinar:** The webinar started at 2.00 pm with welcoming the speaker and Principal by Hemanth Kumar K G. Principal Dr. Basavaraju M N welcomed the participants and Dr. Bharathi. Principal also spoke about the importance of AI and ML for BCA students. Dr. Bharathi started the session with brief introduction about AI, ML, Robotics, applications and usages of ML, AI. She also explained what is Human Intelligence and why AI is the future. She also gave a practical video demonstration of how Robotics will be useful. The webinar was hosted on Google Meet and about 140+ participants had registered for the

  
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webinar. At the end of the session doubts, questions were cleared by the speaker. Finally, the webinar was concluded by vote of thanks by Hemanth Kumar K G.



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