

**CHRIST UNIVERSITY, BENGALURU**  
**DEPARTMENT OF COMPUTER SCIENCE**  
**CORPORATE CONNECT PROGRAMME FOR BSc (CME AND CMS)**

**Date:** 12/09/2019

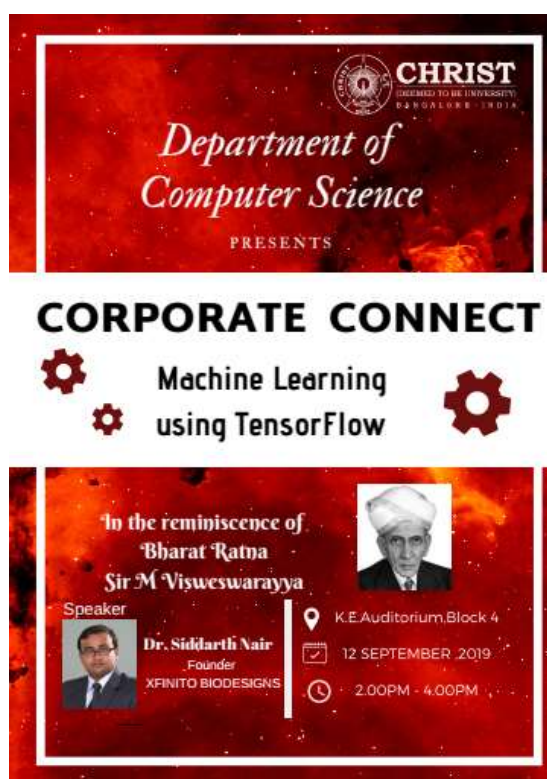
**Time:** 2 to 4 PM

**Venue:** KE Auditorium, Block IV

**Topic:** Machine learning using Tensor Flow

**Speakers:** Dr. Siddarth Nair

**In the reminiscence of :** Bharat Ratna Sir M Visweswaraya



The corporate *connect In the reminiscence of Bharat Ratna Sir M Visweswaraya* on the recent trends in the field of machine learning was organized by the Department of Computer Science, CHRIST(Deemed to be University), Bangalore was held on 12th September 2019 at 2 pm in K. E Auditorium, CHRIST University, Bangalore Dharmaram campus. Dr. Siddarth Nair, founder of Xfinito Biodesigns was the speaker of the day.



The program started with innovation song sung by Aby and team.



Derin Roberts and Aiswariya Anandhan were the Emcees for the day.

Dawn welcomed the guest speaker and the gathering and at the end of the program Sheryl thanked one and all.





A novel model of corporate connect was explored. All the students and faculty members were requested to come with their laptop and tensor flow already installed in it.

Mr. Nair started with the basic definition of tensor flow followed by a hello world program in tensor flow. A clear description was given regarding the variable and the format of tensor flow programming. A sample multiplication program with two variables and initializing the constants were discussed.



An insight on Keras, a high-level neural networks API was given. Furthermore introduction to machine learning and its types were specified. In addition to this, creation of a very simple machine learned model was taught with step by step guidance which added more flavour to the program.



Training the neural model and making use of the model was future more discussed with hands on training and exercises.





At the end an interactive session was arranged where students cleared their doubts related to machine learning through tensor flow and few more latest trends.



Finally Dr. Sagaya Aurelia presented momentum to Dr. Siddarth Nair as a token of our gratitude.



The Corporate connect program was an collective outcome of all assigned faculty members  
as



Prof. Deepthi Das : Overall coordination and guidance



Dr. Sagaya Aurelia : faculty in -charge



Dr. Vijalakshmi : refreshments in-charge





Dr. Deepa : disciplinary activities in- charge



Dr. Saravanakumar : resource person escorting and assistance



Dr. Rajesh : posters and advertising



Dr. Arish : stage management