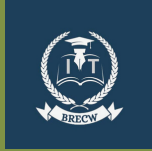# DEPARTMENT OF INFORMATION TECHNOLOGY

DIGITAL

DISPATCH

July - December 2020

Volume 2 Issue 2

BHOJ REDDY ENGINEERING COLLEGE FOR WOMEN

BY AICTE & AFFILIATED TO JNTUH

Telephone:
040-2453 7282

Website:
www.brecw.ac.in

IS Sadan Crossroads, Vinaynagar, Saidabad, Hyderabad - 500 059, Telangana.

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ORIENTATION DAY

Online orientation programme was conducted to hearty welcome B.Tech first year students of IT department to 'Bhoj Reddy Engineering College for Women' for the academic year 2020-2021.

The beginning is the most important part of the work—Plato.

Bhoj Reddy Engineering College for Women

Department of Information Technology

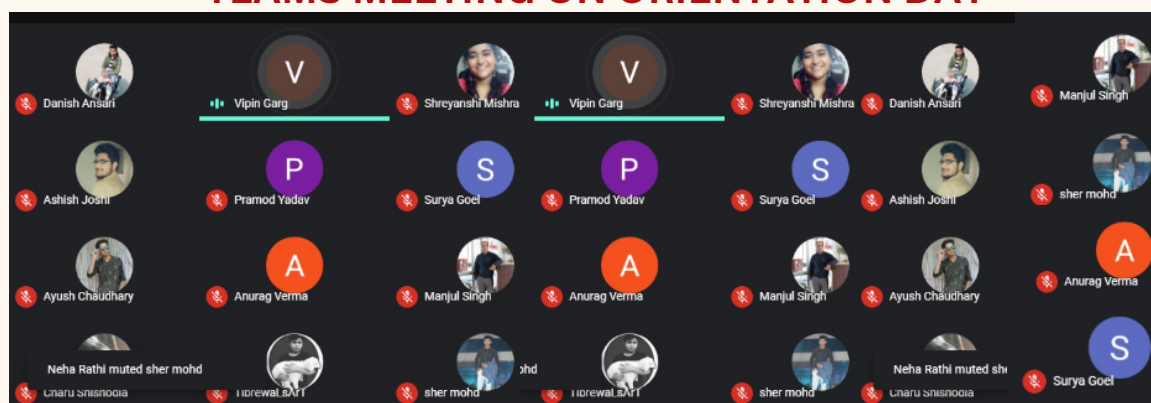Welcomes all the parents and students of I B.Tech for the "Orientation Programme" on **2 December 2020**

Orientation Programme Schedule

Welcome Address by IT Faculty	M Sandhya Rani	15:00 Hrs – 15:05 Hrs
Address by Principal	Dr J Madhavan	15:05 Hrs – 15:10 Hrs
Address by IT-HOD	C Murugamani	15:10 Hrs – 15:30 Hrs
Address by Maths- Faculty	K Padma	15: 30 Hrs – 15:34 Hrs
Address by Chemistry-Faculty	Y Swetha	15:34 Hrs – 15:38 Hrs
Address by Engineering Workshop- Faculty	Anagha Deshpande	15:38 Hrs – 15:42 Hrs
Address by English – Faculty	Narjis Fatima	15:42 Hrs – 15:46 Hrs
Address by BEE – Faculty	K Ravi Kumar	15:46 Hrs – 15:50 Hrs
Training and Placement Officer	B Jayaram	15:50 Hrs – 15:55 Hrs
Queries & Vote of thanks	D Navaneetha	15:55 Hrs – 16:00 Hrs

TEAMS MEETING ON ORIENTATION DAY

Workshops Faculty Attended

Uma Maheshwari attended workshop on "Angular JS to develop Web Apps Faster" on 26-06-2020 by Department of CSE associated with NYCI Brain vision solutions ind ltd.

Uma Maheshwari attended short term course on "R Programming Training" on 29-06-2020 to 3-7-2020 by Department of IT, Sridevi Women's Cooege

Tasneem Rahath attended Faculty Development Program (FDP) on "ML/DL by using COLAB and KNIME-a road map" from 12-7-2020 to 16-7-2020 by AICTE.

Uma Maheshwari attended short term course on "Pedagogical Training" on 09-12-2020 to 13-12-2020 by Department of Mechanical Engineering, TKR Engineering College.

Maya Dhone attended workshop on "Artificial Intelligence" from 17-12-2020 to 19-12-2020 by St. Martin's Engineering College.

V Veda Sahithi attended workshop on "Artificial Intelligence" from 17-12-2020 to 19-12-2020 by St. Martin's Engineering College.

C Murugamani 15 Days online FDTP Attended at Bhoj Reddy Engineering College, Hyderabad conducted by Centre of Excellence in Cyber Security, JNTUH. The Title is "Cyber Security" from 24 Aug 2020 to 09 Sep 2020.

G JyothiFDP on " Emerging trends in Computer Science and Information Technology " 29.06.2020 to 4.07.2020

Mehveen M K Inculcating Universal Human Values in Technical Education workshop - AICTE 12-16 October, 2020

Minhaj Begum Programming for Everybody(Getting started with Python) July 2020
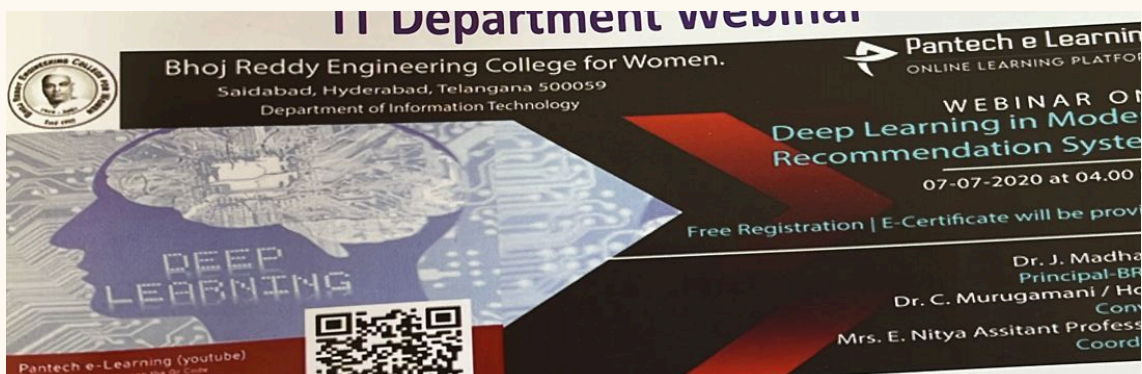
T Santosh FDP on Evolution of IT in Real time applications 13-7-2020 to 17-7.2020

Sravanthi Muthyala Cyber Security in practical Aspects 01-09-2020 to 5-09-2020
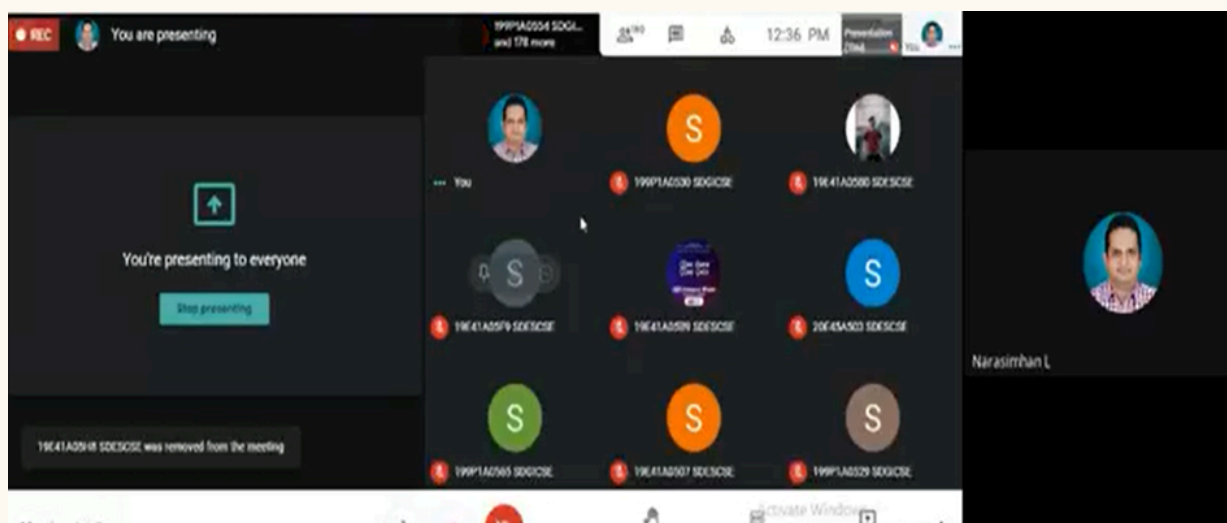
TasneemRahath workshop on Universal Human values 12/10/20 to 16/10/20

WEBINAR

A webinar on 7 July 2020 was conducted on **"Deep Learning in Modern Recommendation System"** by department of Information Technology. Mr.Naresh was resource person from Pantech Prolabs India Pvt Ltd.
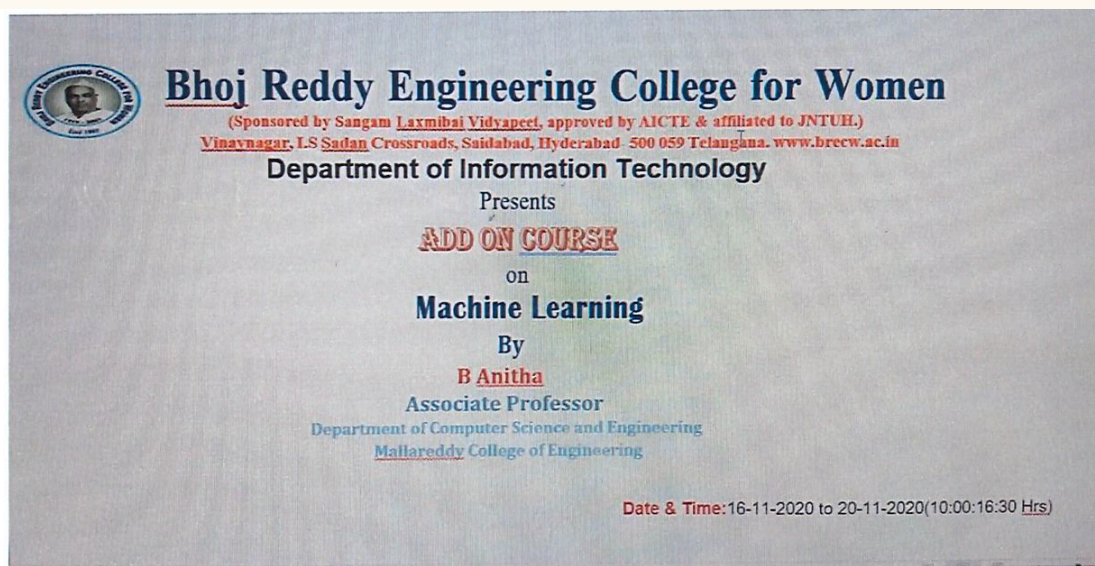

Deep Learning is a subset of machine learning where artificial neural networks are inspired by the human brain. These further analyze and cumulate insights from that data, and later learn from the same.

For II and III B Tech IT students a guest lecture on 13 July 2021 was conducted by IT department on "**The future is all about Machine Learning and Cloud computing**" by Mr.Durga Naveen K

ADD - ON COURSES

Report on a Add on course on "Machine Learning"

The IT department has conducted a Add-on-course on "Machine Learning" for I & II IT A and B students from 16-11-2020 to 20-11-2020. A total of 260 students have participated in this program. The lecture was scheduled from 09:30 to 16:30 Hrs virtually. It is conducted by Mrs B Anitha, Associate Professor, Department of Computer Science and Engineering, Mallareddy College of Engineering.

Outcome of the Program

● Developing an appreciation for what is involved in Learning models from data
● Understanding a wide variety of learning algorithms
● Understanding how to evaluate models generated from data
● Applying the algorithms to a real problem, optimize the models learned
and report on the expected accuracy that can be achieved by applying the models