

WAVOO WAJEEHA WOMEN'S COLLEGE

OF ARTS AND SCIENCE, KAYALPATNAM

(Affiliated to Manonmaniam Sundaranar University, Tirunelveli

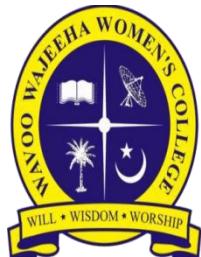
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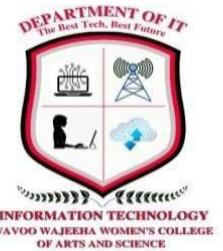
DEPARTMENT OF INFORMATION TECHNOLOGY

ASSOCIATION REPORT 2020-2021



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ASSOCIATION REPORT 2020-2021

Virtual Power Seminar on Data Science

Department of Information Technology and Computer Science join together and conducted Virtual Power Seminar on Data Science and its applications on 10 June 2020 at 11 am. Mrs. Kamatchi Devi, Senior Technical Trainer , ICT Academy shared her knowledge in Data Science to the students thru Google meet platform and 60 plus students from both the departments participated and benefitted out of it. We thank Mr.Raj Kumar for coordinating all the ICT activities.

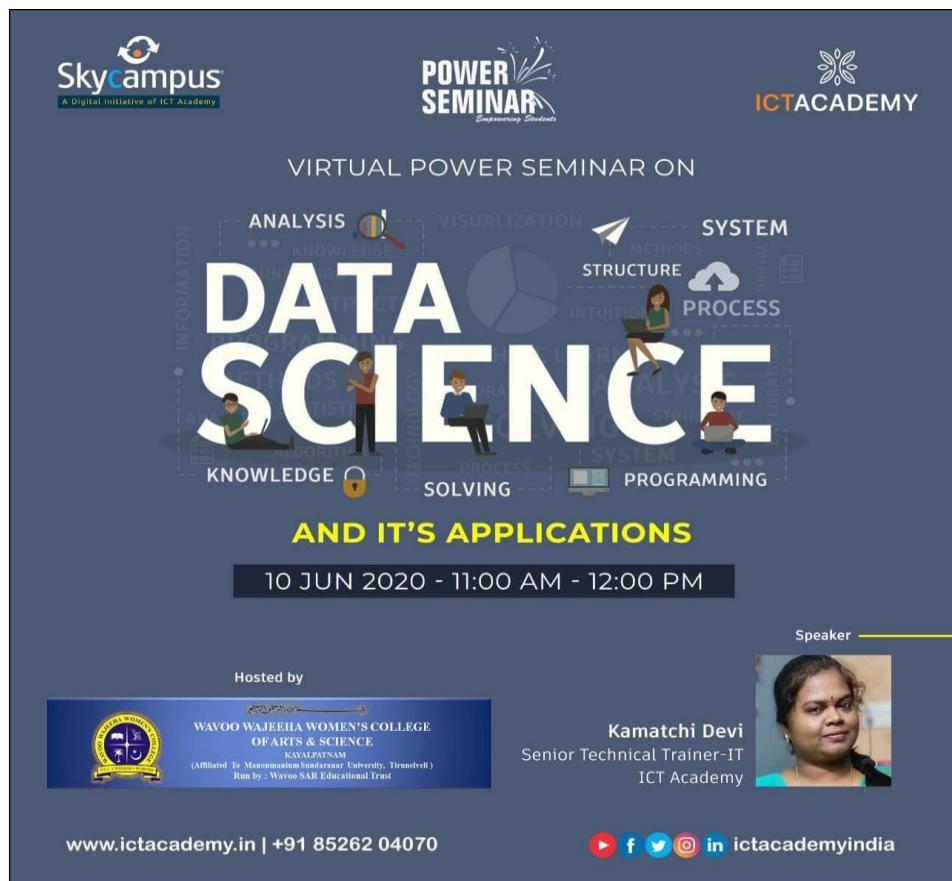


Fig 1: Brochure of Power Seminar

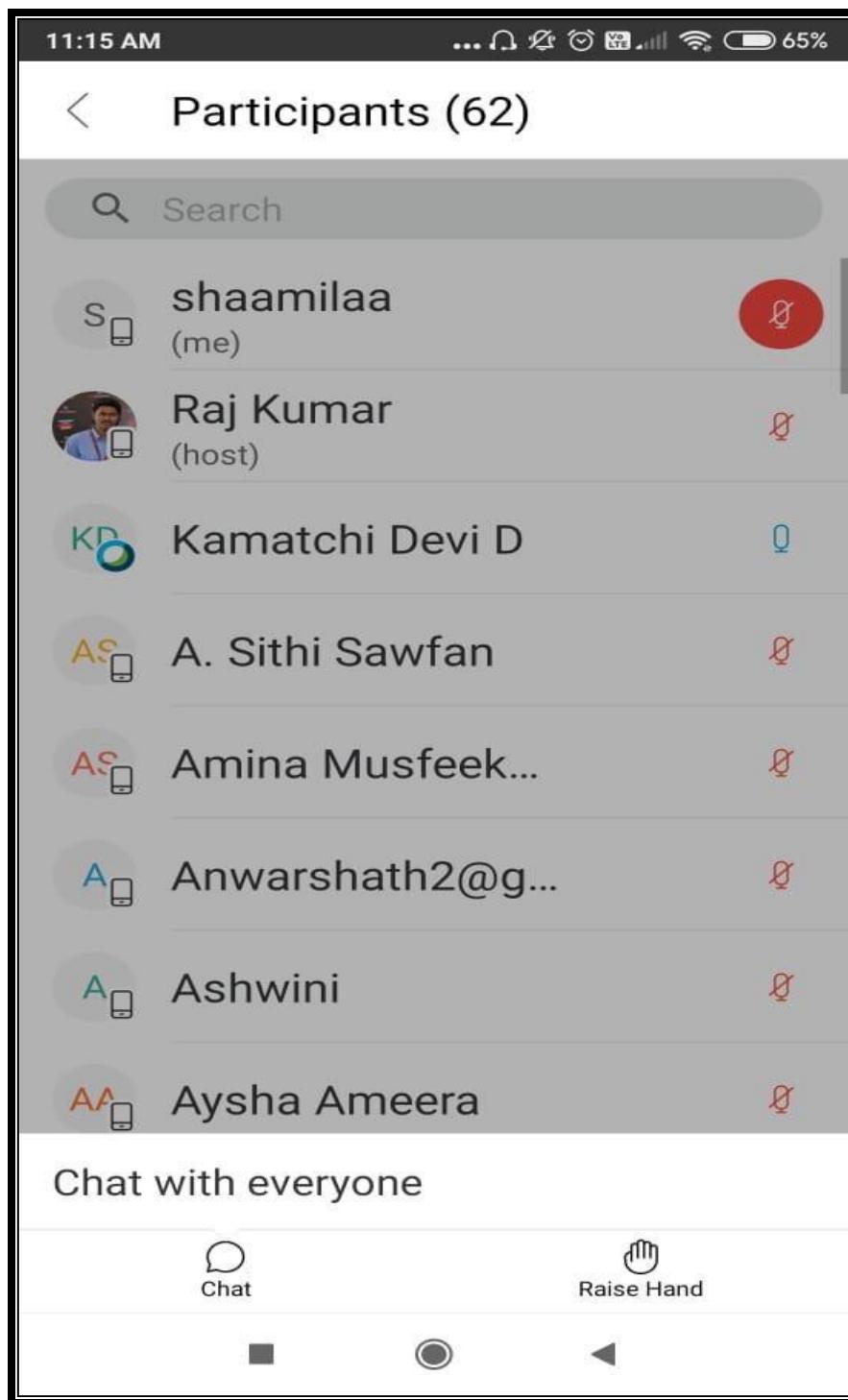


Fig 2: Our Students Virtual participation of Power Seminar

Admission Orientation & Guidance

For the purpose of admissions, the department conducted programmes focused on Careers. At 2pm on July 24, 2021, a panel discussion was held. Mr.P.Jegadesan, Assistant Professor at KSR Engineering College,Thiruchengode attended the event and provided career advice for B.Sc. (IT) students. Due to pandemic, programme was conducted thru online.



Fig 3: Brochure for admission oriented Programme - Panel Discussion

National Level FDP

The Computer Science and the Information Technology jointly organized 3 Days National Level FDP Next-Gen Classroom Teaching and Digital Content Creation between 17.06.2020 and 19.06.2020. With information changing by the day, we understand the pressures you have to rapidly create informative video content and take classes online and this programme had been conducted for the teachers fraternity to handle their classes effectively in the pandemic period .

Mrs Merin Thomas, Dr Naveen J, Mrs Vandana Reddy from Department of

Computer Science and Engineering, School of Engineering and Technology, CHRIST (Deemed to be University), Bangalore were the resource persons.

Rubrics in Google forms, Exploring Typeform, Emaze, Google 'Jamboard, Google slide - Joinpd, peardeck were demonstrated lively



Fig 4: Brochure for National-Level FDP

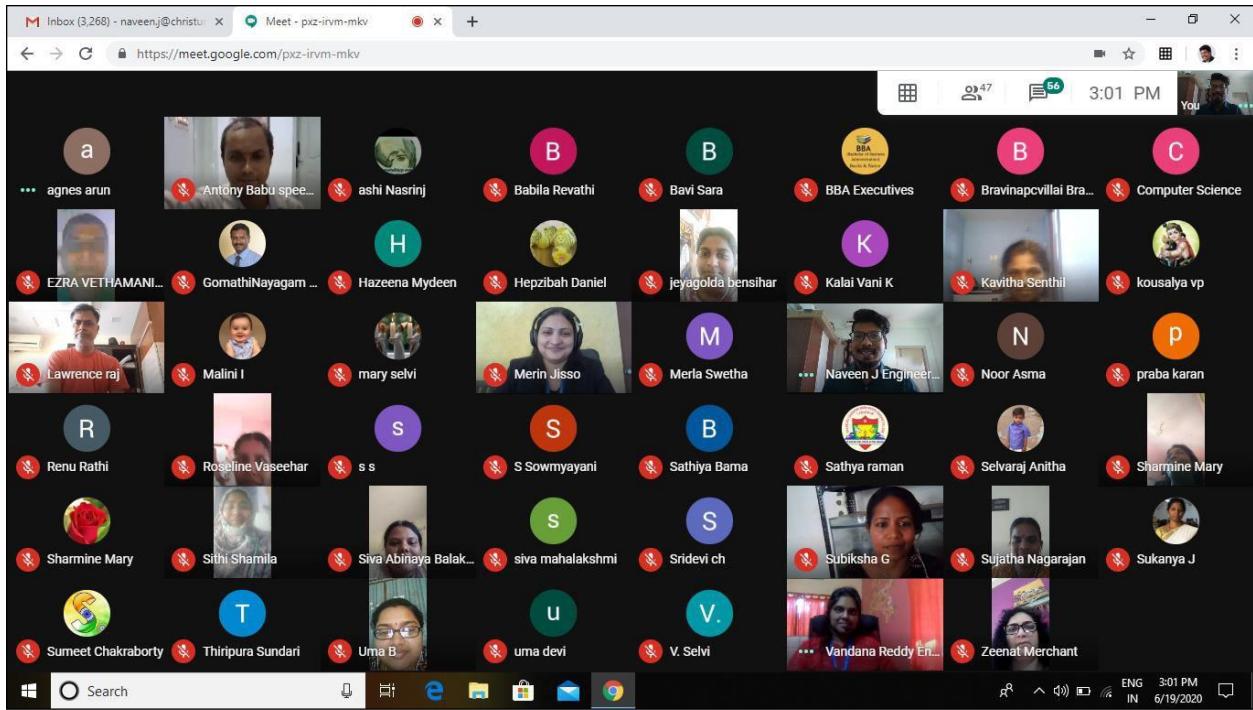


Fig 5: Participants of National -Level FDP

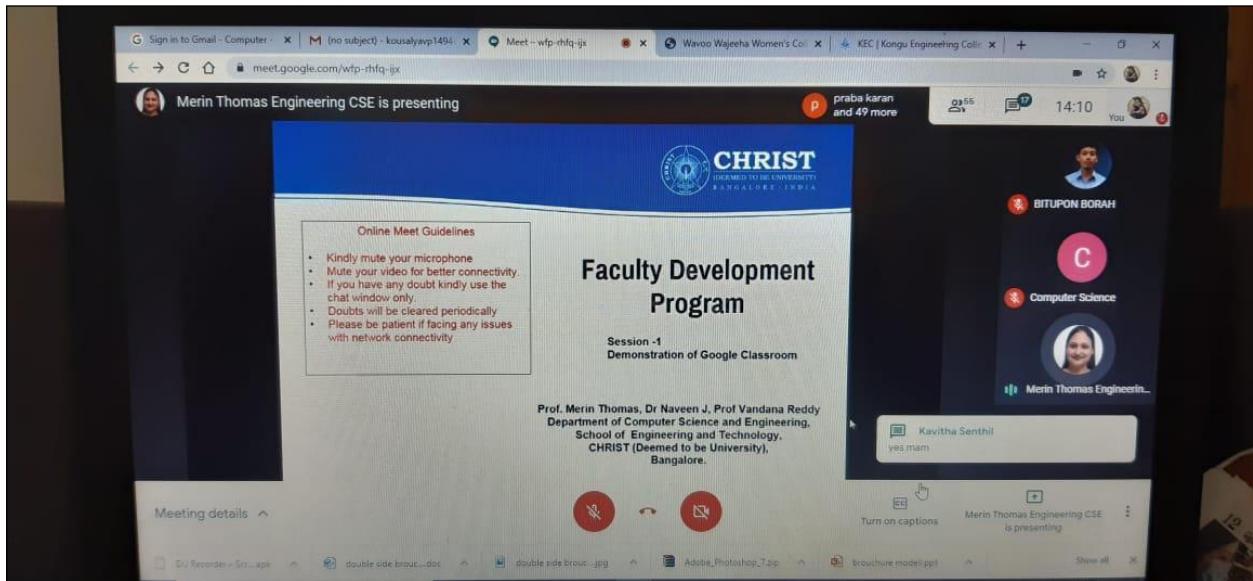


Fig 6: Resource person's introduction to the audience

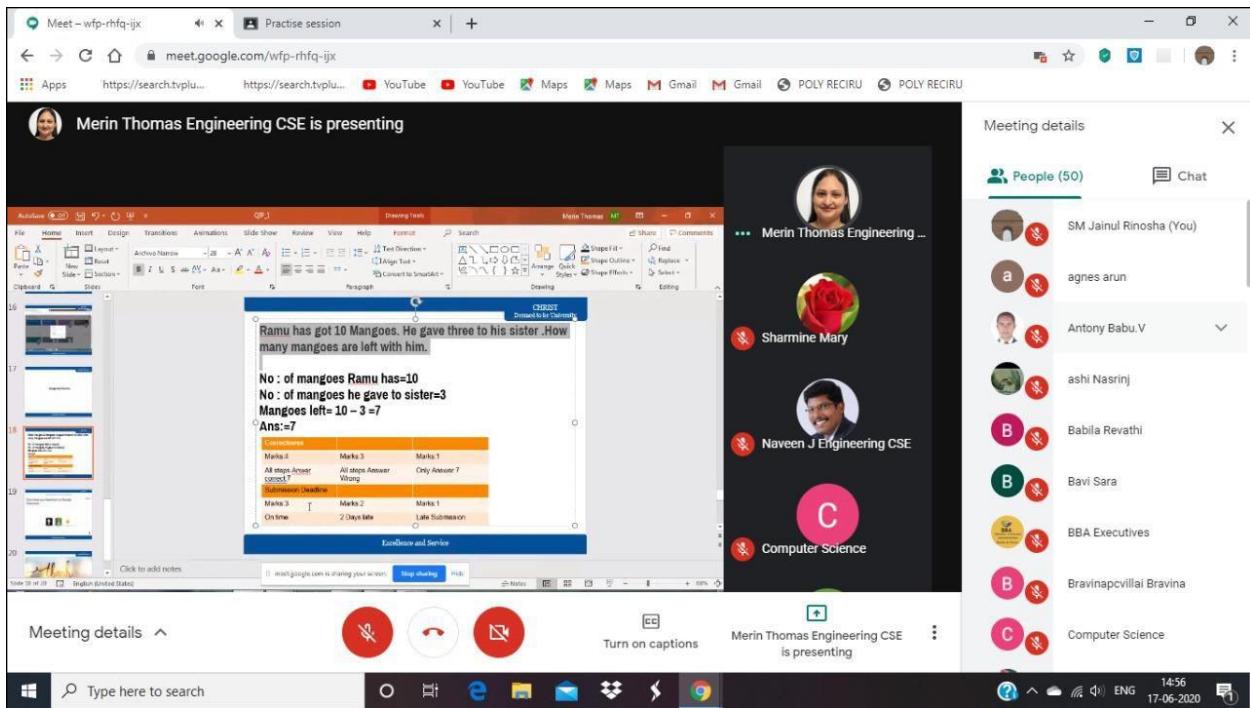


Fig 7: Participant's list of FDP

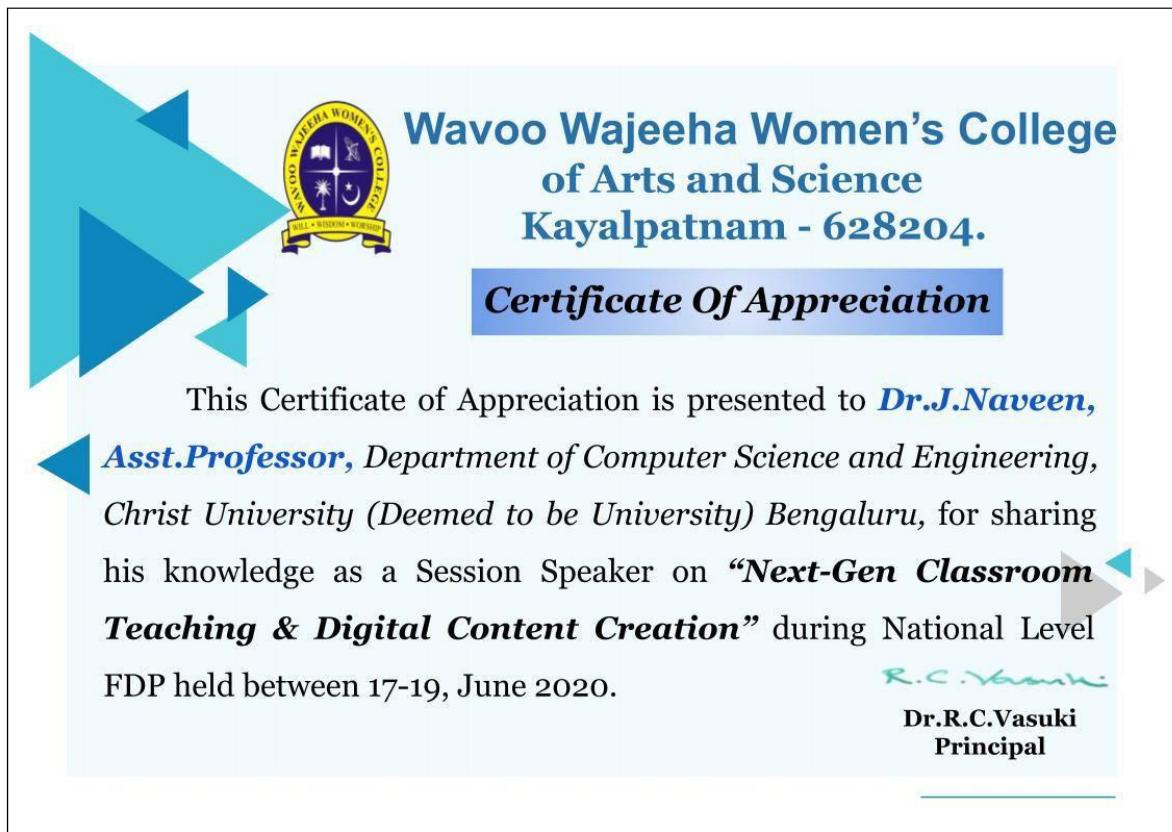
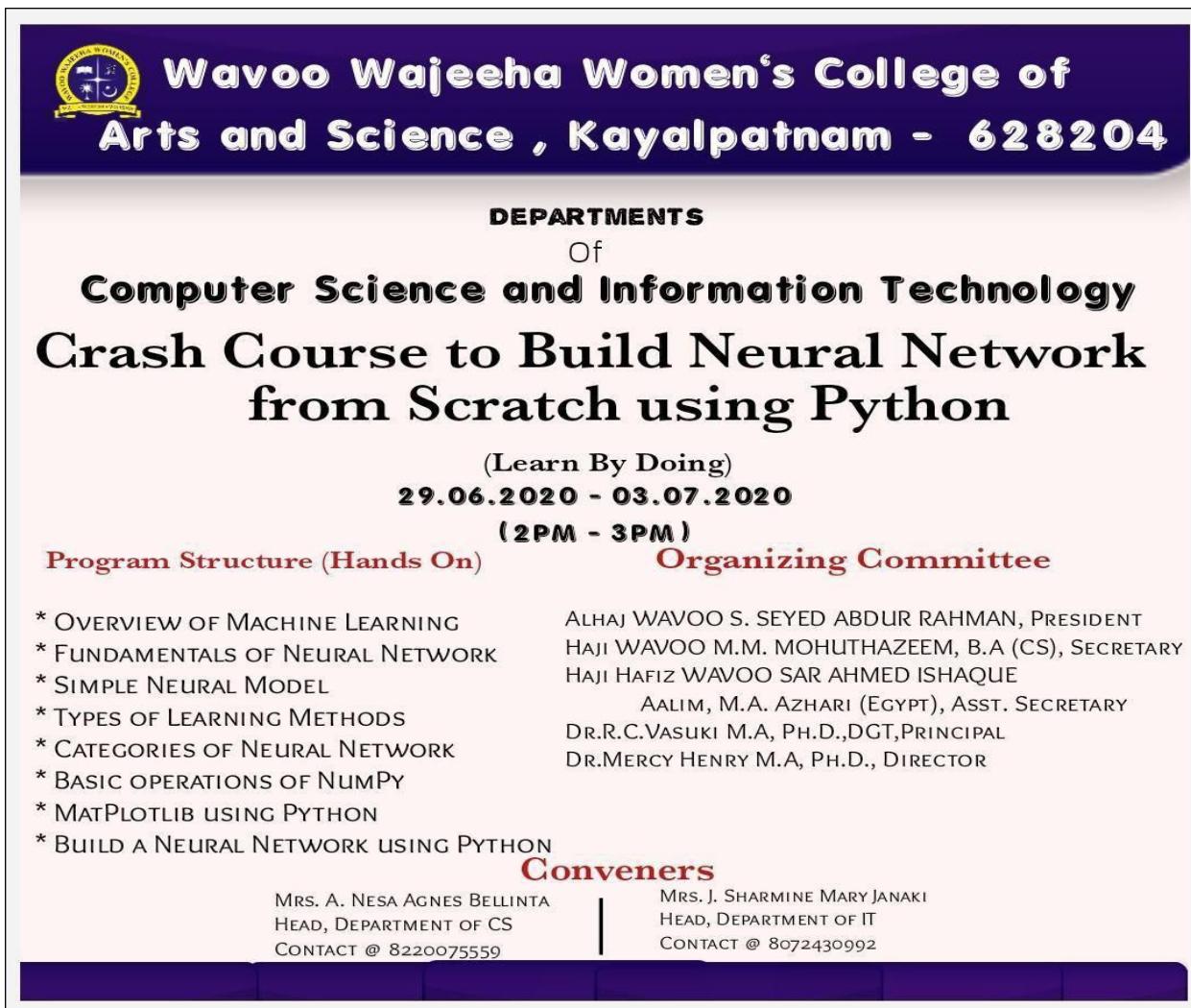


Fig 8: Appreciation Certificate issued to Resource Persons

Virtual Hands -on Training

Departments of Computer Science and Information Technology jointly organized crash-course to Build Neural networks from scratch using Python between 29.06.2020 and 03.07.2020. Dr.R.Manjula Devi, Dr.P.Keerthika and Dr.P.Suresh , Assistant Professors (SrGs), Dept of Computer Science and Engineering, Kongu Engineering College , Erode shared their knowledge in various topics like Machine Learning, Neural Networks, Building Neural networks using Python. Session was conducted thru G-Meet platform and 50 plus participants benefitted out of this.



Wavoo Wajeeha Women's College of Arts and Science , Kayalpatnam - 628204

DEPARTMENTS
Of
Computer Science and Information Technology

Crash Course to Build Neural Network from Scratch using Python

(Learn By Doing)
29.06.2020 - 03.07.2020
(2PM - 3PM)

Program Structure (Hands On)

- * OVERVIEW OF MACHINE LEARNING
- * FUNDAMENTALS OF NEURAL NETWORK
- * SIMPLE NEURAL MODEL
- * TYPES OF LEARNING METHODS
- * CATEGORIES OF NEURAL NETWORK
- * BASIC OPERATIONS OF NUMPY
- * MATPLOTLIB USING PYTHON
- * BUILD A NEURAL NETWORK USING PYTHON

Organizing Committee

ALHAJ WAVOO S. SEYED ABDUR RAHMAN, PRESIDENT
HAJI WAVOO M.M. MOHUTHAZEEM, B.A (CS), SECRETARY
HAJI HAFIZ WAVOO SAR AHMED ISHAQUE
AALIM, M.A. AZHARI (EGYPT), ASST. SECRETARY
DR.R.C.VASUKI M.A, PH.D., DGT, PRINCIPAL
DR.MERCY HENRY M.A, PH.D., DIRECTOR

Conveners

MRS. A. NESA AGNES BELLINTA
HEAD, DEPARTMENT OF CS
CONTACT @ 8220075559

MRS. J. SHARMINE MARY JANAKI
HEAD, DEPARTMENT OF IT
CONTACT @ 8072430992

Fig 9: Brochure for Crash Course



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DEPARTMENTS OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY

ORGANIZES

"CRASH COURSE TO BUILD NEURAL NETWORK FROM SCRATCH USING PYTHON "



29 JUNE - 3 JULY, 2020

TIME: 2PM - 3PM

Resource Persons



Dr. R. Manjula Devi
Assistant Professor(SrG)
Computer Science and Engineering
Kongu Engineering College, Erode



Dr. P. Keerthika,
Assistant Professor(SrG)
Computer Science and Engineering,
Kongu Engineering College, Erode.



Dr. P. Suresh
Assistant Professor (SrG)
Information Technology,
Kongu Engineering College, Erode.

Registration Link

<https://bit.ly/37MGD63>

or



Platform: G - Meet
Registration Fee - Rs 100/-



91 98 94 17 45 91

Fig 10: Resource Persons for the Crash course on Neural Networks

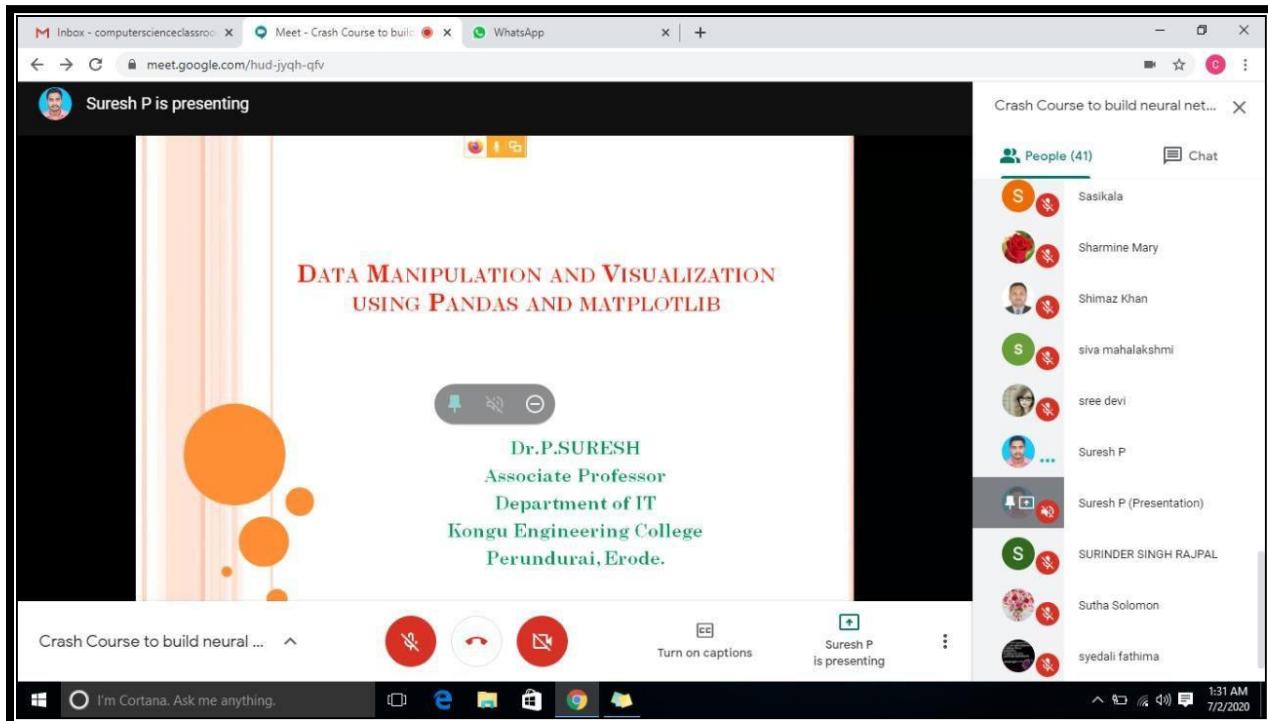


Fig 10: Crash course session by Dr. P.Suresh, Asst Prof, Kongu Engineering College

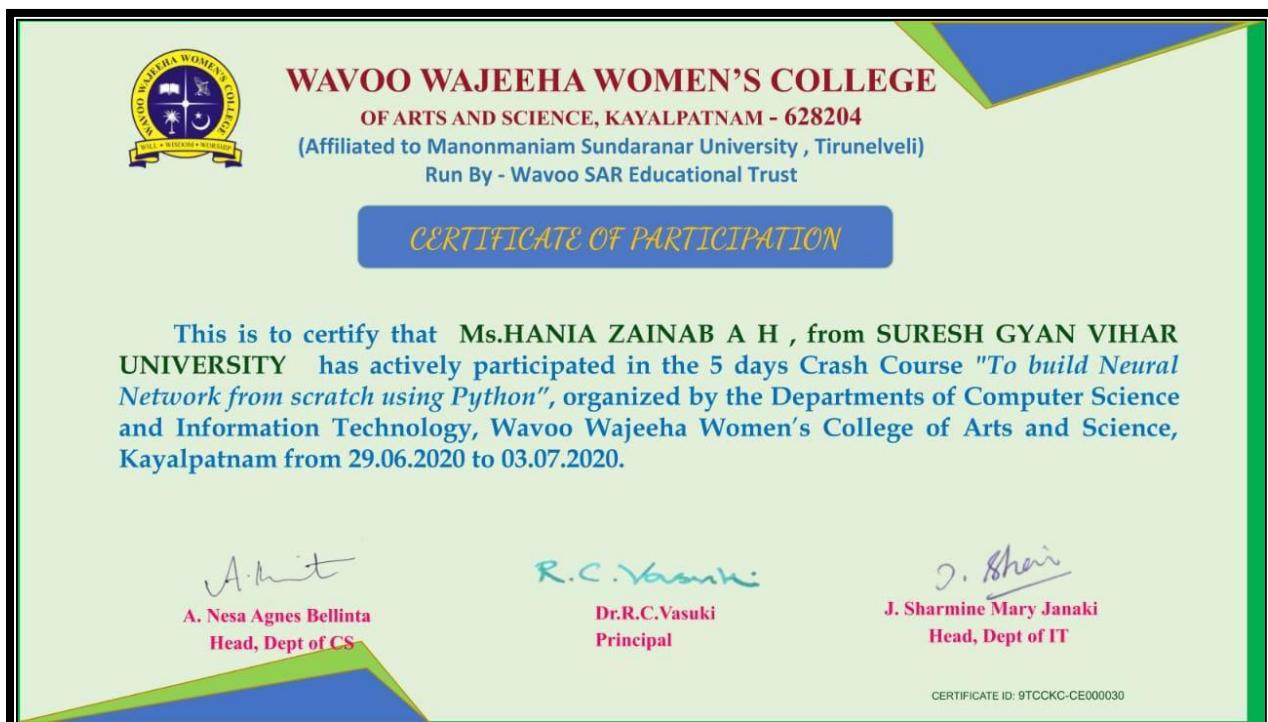


Fig 11: Participation Certificate of 5 days Crash Course