**TELANGANA TRIBAL WELFARE
RESIDENTIALCOLLEGE (GIRLS), KOTHAGUDEM**

Bhadradri Kothagudem District, Telangana State – 507101
(Affiliated to Kakatiya University, Warangal, Telangana)
Website: https://ttwrdcs.ac.in/.Kothagudem

DEPARTMENT OF COMPUTER SCIENCE

EXTENSION LECTURES & WEBINARS

WEBINAR

TOPIC: ARTIFICAL INTELLIGENCE WITH PYTHON

RESOURCE PERSON: Y. LAXMI PRASANNA, M.Tech (Ph. D), Asst. Professor

DATE: 26-6-2021

PARTICIPANTS: III &II BS.C-MPCS, B.COM (CA)
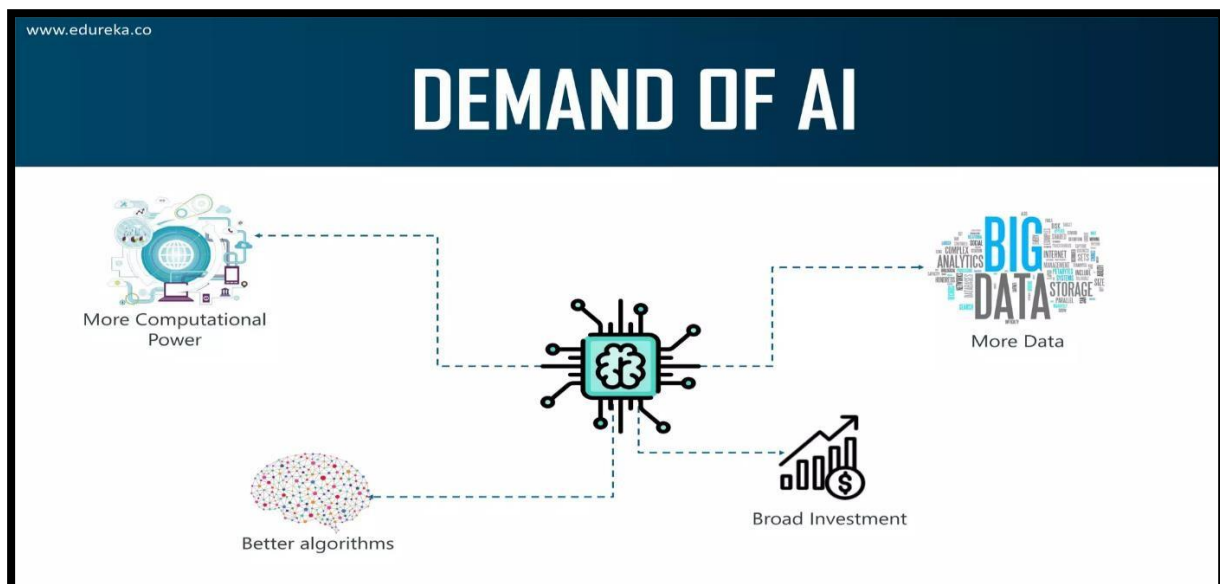
Features of NumPy

- Supports multi-dimensional arrays
- Numerical analysis
- Intuitive

NumPy

Numpy is a python library mainly used for computing scientific/mathematical data.

- ❖ Resource person Y. LAXMI PRASANNA, M. TECH, PHD ASST. PROFEESOR, MLRIT, DUNDIGAL HYDERBAD.
- ❖ Madam shared her knowledge Y. Lakshmi Prasanna madam explained about introduction on Python, features of Python, Packages used in Python, application areas in AI with Python and algorithms in AI.
- ❖ Students and staff able to know about usage of AI with python, features, application areas of AI with Python and Algorithms in AI.
- ❖ Students enjoyed this session by knowing new technology.

WEBINAR

TOPIC: ARTIFICAL INTELLIGENCE

RESOURCE PERSON: DR-K. NIKHITHA

DATE: 23-09-2021

PARTICIPANTS: III, II &I BS.C-MPCS, B.COM (CA)

- ❖ Resource person DR.K. NIKHITHA, M. TECH, PH.D DL IN COMPUTER SCIENCE MJPTBSRDC (HYD)
- ❖ Madam shared her views and knowledge in ARTIFICIAL INTELLEGENCE
- ❖ How human brain is working and capabilities of human brain on thinking & learning new things to solve a problem.
- ❖ Task requires human intelligence such as visual, perception, speech recognition, decision making & language translation.
- ❖ Needs of AI in different areas that is how it work present pandemic situation (COVID-19).
- ❖ Students able to know the new technology and how it is used, areas that used AI etc.

WEBINAR

TOPIC: WEB DEVELOPMENT

RESOURCE PERSON: DR. P NIKIHITHA

DATE: 24- 09-2021

PARTICIPANTS: III, II, I BS.C-MPCS & B.COM (CA)

- ❖ Resource person Dr. K. Nikitha, M. Tech, Ph.D., DL in computer science, MJPTBCRDC at Hyderabad.
- ❖ Madam shared her knowledge and views on web Development
- ❖ How to develop a web a page and a site using different tools like coding and 10 note pad and atom

- ❖ How to publish your own website and step to publish website.
- ❖ How to upload file, how to change the source to root and save.
- ❖ Need of website development about new technology and how it is used in different areas etc.,
- ❖ Students known about web development and to use the technology in different platforms by using different references.
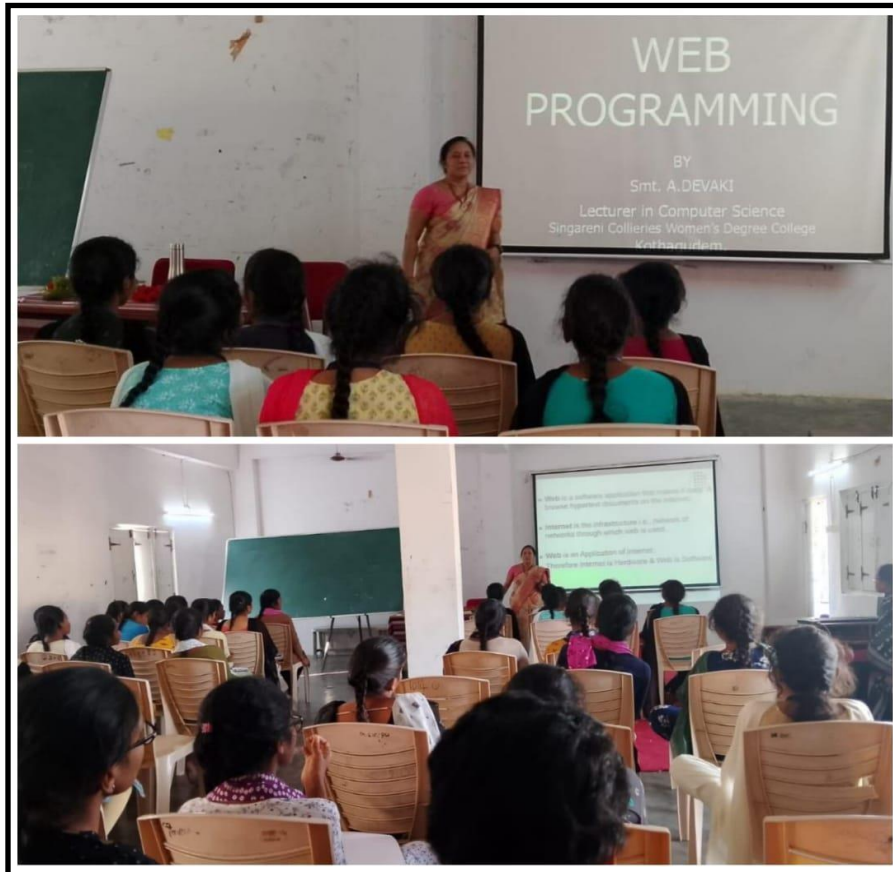
EXTENSION LECTURER

TOPIC: WEB TECHNOLOGY & DBMS

RESOURCE PERSON: DR. A.DEVAKI, HOD in CS, SCWD COLLEGE KOTHAGUDEM

DATE: 08- 11-2021

PARTICIPANTS: III, II BS.C-MPCS & B.COM (CA)

We department of Computer Science have conducted Extension Lecturer on WEB TECHNOLOGIES & DBMS for II & III year B.SC-MPCS & B.COM(CA) students.

- Dr. A.Devaki madam discussed about the basics of Web Technologies and history of HTML. Basics of programming languages and structures of C programming languages.
- Dr.A.Devaki madam also given awareness on Internet Protocols, Client-Server Architecture and websites, Introduction to DBMS, Database Architecture & Bank Database.
- By the end of the session students came to know about basics of HTML and Web Technologies.

ATTENDANCE CERTIFICATE

This is to certify that Dr.A.Devaki , HOD in Cs, SCCWD College Kothagudem, has given a inspiring Lecture on " Web Technology and DBMS" for   all the   II and III B.Sc(M.P.Cs) & B.Com(CA) students.

We are very thankful to you for attending the above Session.

Place: Kothagudem

Date: 08.11 . 2021.

Principal
Principal
TTWR Degree College (Girls),
Kothagudem-507 118
Bhadradri Kothagudem Dis⁺

EXTENSION LECTURE

TOPIC: CREATE YOUTUBE CHANNEL AND BLOGS

RESOURCE: MRS. SAI, Working with Digital Marketing

PARTICIPANTS: III, II, I B.SC-MPCS & B.COM (CA)

- ❖ We Department of Computer Science conducted seminar on, how to create YOUTUBE channel and BLOGS. In this seminar all the III & II BS.C-MPCS and III, II & I BCOM (CA) students involved in this seminar.
- ❖ At the end of this session students came to know about creation of own YOUTUBE channel and how to create Blogs how to gain views, likes & subscribers.

ATTENDANCE CERTIFICATE

This is to certify that Mrs.B.Sai, Working with Digital Marketing, You tuber, Hyderabad, has given a inspiring Lecture on How to Create You Tube Channel and Blogs" for all the B.Com(CA) & B.Sc(M.P.Cs) students.

We are very thankful to you for attending the above Session.

Place: Kothagudem

Date: 28 . 12 .2022

Principal

Principal
TTWR Degree College (Girls),
Kothagudem-507 118
Bhadradri Kothagudem Dist.

TOPIC: DEEP LEARNING

RESOURCE PERSON: U. Jwalitha, DL in Computer Science

DATE: 02- 05-2023

PARTICIPANTS: III BS.C-MPCS & B.COM (CA)

We department of Computer Science have conducted Extension Lecturer on Deep Learning for II & III year B.SC-MPCS & B.COM(CA) students.

- U.Jwalitha madam discussed about the basics of Deep Learning and sub parts of Artificial Intelligence and history of Deep Learning and Machine Learning.

- U. Jwalitha madam also explained about application areas and advantages of Deep Learning.

- At the end of the session students came to know about basics of Deep Learning.

ATTENDANCE CERTIFICATE

This is to certify that Smt U.Jwalitha, DL in Computer Science, TSWRDC Womens Kothagudem, has given an inspiring Lecture on "DEEP LEARNING" for all the III B.Sc (M.P.Cs) students.

We are very thankful to you for attending the above Session.

Place: Kothagudem

Date:02. 05. 2023

PRINCIPAL
T.W.R. Degree College(Girls)
Kothagudem   507 101
Bhadradri Kothagudem Dist