



SRI GVG VISALASKHI COLLEGE FOR WOMEN
Autonomous & Affiliated to Bharathiar University
Accredited at A⁺ Grade by NAAC (4th Cycle)
An ISO 9001:2015 Certified Institution
Udumalpet-642128



Department of B.SC Computer Science(Artificial Intelligence)

Invitation



 **SRI GVG VISALAKSHI COLLEGE FOR WOMEN**
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Udumalpet




Department of Computer Science (Artificial Intelligence)

DEEP LEARNING USING PYTHON

By
M Divya, Software Technical Trainer

Date : 16.8.2022
Time : 9.30 - 4.00

Venue : DST Lab

Dr. N. Rajeswari
Principal

Organising Committee
Department of CS(AI)

All are Cordially invited!!!

One Day Workshop on Deep Learning Using Python.

A one day hands on training on Deep Learning Using Python was organized by the Artificial Intelligence Department on 16/08/2022. I and II year AI, T and II year (B.com CBA) students have participated.

Date: 16/08/2022

Topic: Workshop on Deep Learning Using Python.

Resource Person: Ms. M. Divya, Software Technical Trainer
Adroit Technologies, Coimbatore.

* In Morning session the following contents were taught to the students through hands on training

- ↳ What is Deep Learning?
- ↳ Artificial Intelligence vs Machine Learning
- ↳ Machine Learning Types
- ↳ Algorithms in deep learning.
- ↳ Neural Networks Overview of Python.

* In afternoon session hands on practice in Jupyter tool and the learned how algorithms (Logistic Algorithm, Regression, KNN algorithm) implemented using Python.

* The Resource Person also taught Backpropagation in deep learning.

* And finally the resource person verified the student's output.

Outcome: Deep learning algorithms were implemented by using python successfully. The students know the above mentioned algorithms based on real time industrial uses.

No. of Beneficiaries - 61 Members

MCA

Resource Person

[Ms. M. Divya]

[Software Technical Trainer]

IT

Head of the Department

[Dr. J. Rajeswari]

Rajeswari F

Principal

[Dr. N. Rajeswari]

PRINCIPAL

SRI GVG VISALAKSHI COLLEGE

FOR WOMEN, AUTONOMOUS

VENKATESA MILLS POST,

MDUMALPET - 642 128



Department of B.Sc CS (Artificial Intelligence)

S.no	Register No	Student Name
1	21BF0316	ANUSHYA G
2	21BF0317	DHARSHINI A
3	21BF0318	JANANI E
4	21BF0320	NAKSHATHRA M
5	21BF0321	ROSHNI L
6	21BF0322	SHARMILA A
7	21BF0323	SNEKA M
8	21BF0324	SOWMIYA J
9	21BF0325	TAMIZH ARASI S

S.No	Reg.No	Name
1	22BF0928	ABINAYA.N.R
2	22BF0929	ANKITA SUBASHREE. S
3	22BF0930	BOOMATHI.R
4	22BF0931	DARSHANA.B
5	22BF0932	DEVASHREE. R
6	22BF0933	DHARUNIKA.S
7	22BF0934	DIVYA.R
8	22BF0935	GOWSIKA.S
9	22BF0936	HEMA. V
10	22BF0937	KARUNAMBIKA.K
11	22BF0938	KEERTHANA.R
12	22BF0939	LAVANYA. B.P
13	22BF0940	PONBHUPANA. R
14	22BF0941	POOJA SRI. N
15	22BF0942	PRAGHALYA.T
16	22BF0943	PREETHI GANESH
17	22BF0944	RAGINI.R
18	22BF0945	UMADEVI.C.S

II B.Com (BA)

Roll No./Register No	Student Name
21BY0535	AARTHI S
21BY0536	ANISH FATHIMA A
21BY0537	AYISHA MARLIYA S
21BY0538	DHARSHINI K
21BY0539	FARHANA SHALIHA K
21BY0540	JAISREE R G
21BY0541	MADHAVIKA P
21BY0542	ROSHIMA S
21BY0543	SATHIYA M
21BY0544	SIVARANJINI A
21BY0546	TAMARAI SELVI A
21BY0545	SOWMIYA K