SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)

Report on Value Added Course

Title:	<u>Deep Learning Technique with its Algorithms</u>

Resource Person:	**Resource Person 1 :** Mr.Prem Kumar B.E Master Trainer **Resource Person 2 :** Ms.R.Karpagam B.E Master Trainer

Date of conduct from :	**26.04.2021**	To:	**30.04.2021**	Duration:	**30 Hours**

Organized Department :	**COMPUTER SCIENCE AND ENGINEERING**

Participant Year:	**2(CSE),3(CSE), 4(CSE,IT)**	Semester:	**EVEN**	No. of Students Registered :	**78**

Venue:	**Auditorium**

Outcome of Value Added Course (VAC)

At the end of the VAC course the student can able to

- Identify the deep learning algorithms which are more appropriate for various types of learning tasks in various domains.
- Implement deep learning algorithms and solve real-world problems.
- Introduce major deep learning algorithms, the problem settings, and their applications to solve real world problems.
- Explanation of algorithm to train the dataset.

Assessment Process

- Students, who are securing **more than 60% on total score** and secured more than 70% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)