



## **MEERUT INSTITUTE OF ENGINEERING AND TECHNOLOGY**

NH-58, Delhi-Roorkee Highway, Baghpat Road, Meerut – 250 005 U.P.

**Branch : B Tech – CSE(AI)/CSE(AI&ML)**

**Subject Name : Application of Soft Computing**

**Date of Submission: 20<sup>th</sup> Sep 2023**

**Semester: V**

**Subject Code : KCS056**

### **ASSIGNMENT -1**

**NOTE:- Attempt all questions.**

<b>S. NO.</b>	<b>QUESTIONS</b>	<b>Course Outcome</b>
<b>Q.1</b>	Differentiate between soft computing and hard computing.	CO 1
<b>Q.2</b>	Discuss about various activation functions used in ANN along with their mathematical and graphical representations.	CO 1
<b>Q.3</b>	Discuss various Learning methods of ANN.	CO 1