

## Unit I Introduction to ANN

Sr. No.	Topic	Resources
1.	Introduction to ANN	<a href="#">Link</a>
2.	History of Neural Network	<a href="#">Link</a>
3.	Structure and working of Biological Neural Network	<a href="#">Link</a>
4.	Neural net architecture	<a href="#">Link</a>
5.	Topology of neural network architecture	<a href="#">Link</a>
6.	Features	<a href="#">Link</a>
7.	Characteristics	<a href="#">Link</a>
8.	Activation functions	<a href="#">Link</a>
9.	Models of neuron-Mc Culloch & Pitts model	<a href="#">Link</a>
10.	Perceptron	<a href="#">Link</a>
11.	Adaline model	<a href="#">Link</a>
12.	Basic learning laws	<a href="#">Link</a>
13.	Applications of neural networks	<a href="#">Link</a>
14.	Comparison of BNN and ANN	<a href="#">Link</a>