References:
- Artificial Intelligence: A Modern Approach, 3e, Stuart Jonathan Russell, PeterNorvig, Prentice Hall Publications (2010).
- Artificial Intelligence Illuminated, Ben Coppin, Jones and Bartlett Publishers Inc (2004)
- Artificial Intelligence A Systems Approach, M Tim Jones, Firewall media, New Delhi (2008)
- Artificial Intelligence -Structures and Strategies for Complex Problem Solving., 4/e, George Lugar, Pearson Education (2002).

List of practical Experiments for Semester –III

Course Code	Course Title	Credits
RJSPCS3P01	**Machine and Deep Learning**	**02**

Sr. No	List of Practical Experiments
1	Write a program to implement Simple Linear Regression
2	Write a program to implement multiple Linear Regression
3	Write a program to implement K-nearest Neighbors (K-NN)/SVM
4	Write a program to implement Naïve Bayse / DT
5	Write a program to implement K-means clustering.
6	Write a program to implement Hierarchical clustering.
7	Write a program to build ANN.
8	Write a program to build CNN.
9	Write a program to build SOM.
10	Write a NLP program to count word frequency using NTLK library.

Course Code	Course Title	Credits
RJSPCS3P02	**Cyber Forensics And Laws**	**02**

Sr. No	List of Practical Experiments
1	Create a java application to send encrypted message from sender and decrypted message