

ANNEXURE A

FOLLOWING NPTEL COURSES ARE SUGGESTED FOR THIRD SEMESTER INFORMATION TECHNOLOGY REVISED SCHEME (REVISED COURSE 2019-20)

Sr.No	Course	Number of weeks	Credits
1	Deep Learning	12 weeks	3
2	Software Testing	12 weeks	3
3	Social Networks	12 weeks	3
4	Applied Natural Language Processing	12 weeks	3
5	Deep Learning for Computer Vision	12 weeks	3
6	Data Science for Engineers	8 weeks	2
7	Introduction to Machine Learning	12 weeks	3
8	Hardware modeling using verilog	8 weeks	2
9	Google Cloud Computing Foundations	8 weeks	2

Note: The credits will be awarded based scheme proposed above. The student shall submit all the NPTEL/SWAYAM certificates to university through Heads of Department while applying for the degree.