

Text Books:

1. Stephen Marsland, "Machine Learning: An Algorithmic Perspective", Chapman & Hall, Second Edition, 2014.
2. Kevin Murphy, "Machine Learning: A Probabilistic Perspective", 2012, MIT Press.
3. Ethem Alpaydin, "Introduction to Machine Learning", Third Edition, 2014, Adaptive Computation and Machine Learning Series, MIT Press.

Reference Books:

1. Tom M Mitchell, "Machine Learning", 2013, McGraw Hill Education.
2. Peter Flach, "Machine Learning: The Art and Science of Algorithms that Make Sense", Second Edition, 2012, Cambridge University Press.
3. Shai Shalev-Shwartz and Shai Ben-David, "Understanding Machine Learning: From Theory to Algorithms", 2015, Cambridge University Press.
4. Hal Daumé III, "A Course in Machine Learning", 2017 (freely available online).

Web URL(s):

1. https://onlinecourses.nptel.ac.in/noc21_ma38/preview
2. https://onlinecourses.nptel.ac.in/noc20_cs62/preview