* [Introduction to Theory of Computation , definition and problems of DFA](https://www.youtube.com/watch?v=eqCkkC9A0Q4" \t "_blank) [by Ravindrababu Ravula](https://www.youtube.com/watch?v=eqCkkC9A0Q4)
* [Theory of Computation Playlist by Prof. Kamala Krithivasan(IIT Madras)](https://www.google.com/url?q=https%3A%2F%2Ffreevideolectures.com%2Fcourse%2F3045%2Ftheory-of-computation-i&sa=D&sntz=1&usg=AOvVaw0CIoiAh5OdnjjYkU-nucg7)
* NPTEL Course on Theory of Computation by Prof. Raghunath Tewari(IIT Kanpur)
* [NPTEL Course on Theory of Computation by Prof. Somenath Biswas,Computer Science and Engineering(IIT Kanpur](https://www.google.com/url?q=https%3A%2F%2Fnptel.ac.in%2Fcourses%2F106%2F104%2F106104028%2F&sa=D&sntz=1&usg=AOvVaw3D-YbNP17ZCimDyBGYGjPu))