## <u>List of MOOCs (NPTEL) based recommended Courses for B. Tech</u> Students (AICTE Model Curriculum)

1. Developing Soft Skills and personality	8 Weeks-3 Credits
2. Enhancing Soft Skills and personality	8 Weeks-3 Credits
3. Spearing Effectively	8 Weeks-3 Credits
4. Introduction to Industry 4.0 and Industrial Internet of Things	12 Weeks-4 Credits
5. Emotional Intelligence.	8 Weeks-3 Credits
6. Patent Law for engineers and Scientist.	12 Weeks-4 Credits

## Note:

After successful completion of 160 credits, a student shall be eligible to get Under Graduate degree in Engineering. A student will be eligible to get Under Graduate degree with Honours only, if he/she completes additional university recommended courses only (Equivalent to 20 credits; NPTEL Courses of 4 Weeks, 8 Weeks and 12 Weeks shall be of 2, 3 and 4 Credits respectively) through MOOCs. For registration to MOOCs Courses, the students shall follow NPTEL Site http://nptel.ac.in/ as per the NPTEL policy and norms. The students can register for these courses through NPTEL directly as per the course offering in Odd/Even Semesters at NPTEL. These NPTEL courses (recommended by the University) may be cleared during the B. Tech degree program (not necessary one course in each semester). After successful completion of these Moocs courses the students, shall, provide their successful completion NPTEL status/certificates to the University (COE) through their college of study only. The student shall be awarded Hons. Degree (on successful completion of MOOCS based 20 credit) only if he/she secures 7.50 or above CGPA and passed each subject of that Degree Programme in single attempt without any grace marks.