**Department of Electronics & Communication Engineering**

**Faculty Name:** Shailesh Prajapati

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| **Teachers Name** | **Subject Name** | **Topic Name** | **Sub-topic Name** | **Type of E-Content** | **Course Name** | **Year of Course** | **Link** |
| **1-Shailesh prajapati** | **Wireless and mobile communication** | Cellular concepts | Frequency reuse,Channelassignmentstrategies,handoff strategies,improving coverage and capacity in cellular systems | PDF | **B. Tech.** **4th Year** **V111 th semester** | **2019-2020** | T.S. Rapport (Text Book), Video (Reference) |
|  |  | GSM system for mobile | Services and features,system architecture,CDMA Digital cellular standard | PDF |  |  | T.S. Rapport (Text Book), Video (Reference) |
|  |  | Introduction to mobile Adhoc Networks | Mobile data Networks,wireless standards IMT 2000, Introduction to 4g and concept of NGN | PDF |  |  | T.S. Rapport (Text Book), Video (Reference) |