**WOMEN INSTITUTE OF TECHNOLOGY**

**Books required in the Department of Electronics & Communication Engineering**

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| **S.N.** | **Book Title** | **Authors Name** | **Publisher** | **Edition** | **Nos.** |
| 1. | Analog Communication. | DR. Ashish Bagwari, DR. G.S. Tomar, | PHI | 2016  |  |
| 2. | Introduction to Cognitive Radio Networks and Applications. | DR. Ashish Bagwari, DR. G.S. Tomar,DR. Jyotshana | Chapman and Hall/CRC Press | 2016 |  |
| 3. | Sensing Techniques for Next Generation Cognitive Radio Networks. | DR. Ashish Bagwari, DR. G.S. Tomar, DR. Jyotshana | Information Science Reference, IGI Global | 2018 |  |
| 4. | Advanced Wireless Sensing Techniques for 5G Networks. | DR. Ashish Bagwari, DR. G.S. Tomar,DR. Jyotshana | Chapman and Hall/CRC Press | 2018 |  |
| 5. | Fundamentals of Electronic Devices & Circuits. | DR. Ashish Bagwari, DR. G.S. Tomar, | Springer Publishing Ltd, | 2020 |  |
| 6.  | Advanced Wireless Communication and Sensor Networks: Applications and Simulations. | DR. Ashish Bagwari, DR. G.S. Tomar,DR. Jyotshana,DR. Jorge Barbos,DR. K.S. Musti | Chapman and Hall/CRC Press | 2022 |  |
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