

**Department of Electronics Engineering**

**SVNIT-Surat -395 007**

**B.Tech. (Minor) in Electronics and Communications Engineering**

**Eligibility:**

**1. Institute general guideline for B.Tech. Minor programme**

**2. Courses offered for B.Tech. Minor in Electronics and Communications Engineering**

	<b>Subject</b>	<b>Code</b>	<b>Scheme</b>	<b>Credit</b>
<b>B.Tech. II EC Semester-III</b>	<b>Electronics Circuits</b>	<b>EC 201</b>	<b>3-1-2</b>	<b>5</b>
	<b>Signals and Systems</b>	<b>EC 205</b>	<b>3-1-0</b>	<b>4</b>
<b>B.Tech. III EC Semester-V</b>	<b>Transmission Lines and Electromagnetic Waves</b>	<b>EC 301</b>	<b>3-1-2</b>	<b>5</b>
	<b>Digital Communication</b>	<b>EC 303</b>	<b>3-1-2</b>	<b>5</b>
<b>B.Tech. III EC Semester-VI</b>	<b>Digital Integrated Circuits</b>	<b>EC 304</b>	<b>3-1-2</b>	<b>5</b>