

GUJARAT TECHNOLOGICAL UNIVERSITY

M.E Semester: III

Computer Science & Engineering

Subject Name **Advance Wide Area Network & Web Technology**

Sr. No	Course content
1.	Study of campus wide networking.
2.	Upgrading the campus wide networking.
3.	Configuring different components of wired network.
4.	Study of 3G Mobile technology.
5.	Configuring different components of wired network.
6.	Configure servers – APACHE,HTTP,DNS, SQID.
7.	Set up E-mail server, FTP server, proxy server, news server, directory server, mirror server.
8.	Struts
9.	Ajax
10.	Java server faces(jsf) using netbeans.
11.	Hybernet
12.	Spring.
13.	Dynamic web pages with database connectivity.