

# **GUJARAT TECHNOLOGICAL UNIVERSITY**

## **M.E. Computer Engineering**

### **(Wireless Mobile Computing)**

#### **Semester: I**

Subject Name: **Symbian OS Communications Programming**  
(Elective I & II- Group 1)  
Subject Code: **715305**

#### **Course Content:**

Symbian OS Overview, Interaction Design for Symbian OS, Symbian OS Essentials, Introduction of MIDP Programming on Symbian OS ,Java Symbian OS ,Symbian OS Communications Programming ,Multimedia Programming ,Architectural View of Symbian OS ,Symbian OS Client/server Programming ,Implementing Device Drivers for Symbian OS, Memory management on Symbian OS Implementing Symbian OS Communications Modules

#### **Text Book:**

1. Developing software for Symbian OS by Steve Babin/Wiley

#### **References Books:**

1. Symbian OS Communications Programming by Michael J. Jipping/Wiley
2. Symbian OS Platform Security by Craig Heath/ Wiley
3. Symbian Os Internals by Jane Sales/Wiley