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**PROF. V. B. SHAH INSTITUTE OF MANAGEMENT | R. V. PATEL COLLEGE OF COMMERCE (ENG. MED.),  
V. L. SHAH COLLEGE OF COMMERCE (GUJ. MED.) | SUTEX BANK COLLEGE OF COMPUTER APPLICATIONS & SCIENCE, AMROLI.**

Accredited by National Assessment and Accreditation Council with 'B' Grade

**All colleges are Affiliated to Veer Narmad South Gujarat University, Surat**

**SUTEX BANK COLLEGE OF COMPUTER APPLICATIONS & SCIENCE,  
AMROLI**

**T.Y.B.C.A. DIV – VIII, IX, X**

**THEORY CLASS ASSIGNMENT**

**Assignment - 1**

**SEMESTER: 5<sup>th</sup>**

**SUBJECT: 505 – .Net Technology (Major-13)**

**Submission Date: 30/ 08 / 2025**

**Long Questions (Draw Figure / Diagram wherever Required)**

1. Short Note on .Net Framework Architecture.
2. Explain Page Life Cycle in Detail.
3. Write a short note on Validation Controls.

**Asst. Prof. Hitesh Patel**

**Div –VIII, IX, X**



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**T.Y.B.C.A. DIV – VIII, IX, X**

**THEORY CLASS ASSIGNMENT**

**Assignment - 2**

**SEMESTER: 5<sup>th</sup>**

**SUBJECT: 505 – .Net Technology (Major-13)**

**Submission Date: 30/ 08 / 2025**

**Long Questions (Draw Figure / Diagram wherever Required)**

1. Explain any two Client-Side State Management Techniques.
2. Explain Master Page in Detail.

**Asst. Prof. Hitesh Patel**

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**T.Y.B.C.A. DIV – VIII, IX, X**

**THEORY HOME ASSIGNMENT**

**Assignment - 3**

**SEMESTER: 5<sup>th</sup>**

**SUBJECT: 505 – .Net Technology (Major-13)**

**Submission Date: 30/ 08 / 2025**

**Long Questions (Draw Figure / Diagram wherever Required)**

1. Write a short note on ADO.Net Architecture.
2. Explain Command Object in Detail.
3. Write code for Registration and Login Process.

**Asst. Prof. Hitesh Patel**

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**T.Y.B.C.A. DIV – VIII, IX, X**

**THEORY HOME ASSIGNMENT**

**Assignment - 4**

**SEMESTER: 5<sup>th</sup>**

**SUBJECT: 505 – .Net Technology (Major-13)**

**Submission Date: 30/ 08 / 2025**

**Long Questions (Draw Figure / Diagram wherever Required)**

1. How to Create and Consume Web Services?
2. What is Theme? How can we create and apply a theme in Asp.Net.

**Asst. Prof. Hitesh Patel**

**Div –VIII, IX, X**