

**Savitribai Phule University of Pune**  
**Third Year Computer Engineering (2015 Course)**  
**(with effect from 2017-18)**

**Semester I**

Course Code	Course	Teaching Scheme Hours / Week			Examination Scheme and Marks						Credit	
		Theory	Tutorial	Practical	In-Sem	End-Sem	TW	PR	OR	Total	TH	PR
310301	<u>Theory of Computation</u>	03	---	---	30	70	---	---	---	100	03	---
310302	<u>Operating Systems</u>	03	---	---	30	70	---	---	---	100	03	---
310303	<u>Database Management Systems</u>	03	---	---	30	70	---	---	---	100	03	---
310304	<u>Computer Networks</u>	03	---	---	30	70	---	---	---	100	03	---
310305	<u>Computer Graphics</u>	03	---	---	30	70	---	---	---	100	03	---
310306	<u>Web Development</u>	---	02	04	---	---	50	---	50	100	02	03
310307	<u>Mobile App</u>	---	---	04	---	---	25	50	---	75	---	01
310308	<u>CRM App</u>	---	---	02	---	---	25	50	---	75	---	01
Total Credit											20	03
Total		16	02	10	100	350	100	100	50	750	23	
310309	<u>Introduction to AI</u>										03	

**310309- Sixth Course 3 (ACE) Options:**

**ACE-I: Cyber Security**

**ACE-II: Professional Ethics and Etiquettes**

**ACE-III: Emotional Intelligence**

**ACE-IV: NODC- Learn How Skills**

**ACE-V: Foreign Language (Japanese- Module 3)**

**Abbreviation:**

**TW: Term Work    TH: Theory    OR: Orl    TUP: Tutorial    PR: Practical    Sem: Semester**