**Course Plan (Jan 2019- June 2019)**

**Department of xxxxxx**

**DBCE/2018-2019/Ver1.2**

**Name of Instructor:**

**Program:** Name [class / sem]

**Course Name:** Name [code]

**Pre-Requisites:**

**Course Objectives:**

* XXX
* XXX

**Course Outcomes: (Inclusive of theory CO followed by practical CO)**

* CE6.1.1
* CE6.1.2

(Note: Course outcome sequence should be according to the CO’s mentioned in syllabus copy. CO should be in line with syllabus, however reframing may be permitted)

**Mapping of CO with PO / PSO :-**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CO** | **PO-1** | **PO-2** | **PO-3** | **PO-4** | **PO-5** | **PO-6** | **PO-7** | **PO-8** | **PO-9** | **PO-10** | **PO-11** | **PO-12** | **PSO-1** | **PSO-2** |
| CE  6.1.1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CE  6.1.2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CE  6.1.3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CE  6.1.4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CE  6.1.5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CE  6.1.6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**Note:**

* Number 3 indicates weightage given to the course outcome i.e. 100% to respective PO
* Number 2 indicates weightage given to the course outcome i.e. 67% to respective PO
* Number 1 indicates weightage given to the course outcome i.e. 33% to respective PO

**Mapping of CO with PO with Justification:-**

|  |  |  |
| --- | --- | --- |
| **Course**  **Outcomes** | **Program Outcomes &**  **Program Specific Outcomes** | **Justification** |
| **xxx6.1.1** | **PO-1**  **Engineering Knowledge about fundamentals** |  |
| **PO-3**  **Design/development of solutions** |  |
| **PO-12**  **Lifelong learning** |  |
| **xxx6.1.2** | **PO-1**  **Engineering Knowledge** |  |
| **PO-2**  **Problem analysis** |  |
| **PO-3**  **Design/development of solutions** |  |
| **PO-4**  **Conduct investigations of complex problems** |  |
| **PO-12**  **Lifelong learning** |  |

**Course Syllabus:**

As per Goa University Revised Syllabus and Scheme of Instructions (2007-08/2016-17)

**Recommended Reading:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sr. No | Titles | Author/s | Edition | Unit/  Module | Topic. |
| 1 |  |  |  |  |  |
| 2 |  |  |  |  |  |
| 3 |  |  |  |  |  |

**Assessment Tools:** (Instructions):

1. To be mapped with Course Outcome
2. Example of Assessment: End Semester exam, IT, Tutorials, Practical, Assignments based on Screencasts, Group seminar in Class (power- point), Review Research Papers, Design an application based Questionnaire, Online Tests)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Assessment Tools** | **CO** | **Units** | **Dissemination Week** | **Submission Week** |
| Internal Test I |  |  | NA | NA |
| Internal Test II |  |  | NA | NA |
| Class test |  |  |  |  |
| Assignment I |  |  |  |  |
| Assignment II |  |  |  |  |
| Assignment III |  |  |  |  |
| Tutorial I |  |  |  |  |
| Tutorial II |  |  |  |  |
| Seminar |  |  |  |  |
| Quiz |  |  |  |  |
| End Semester Exam |  |  | NA | NA |

**Rubrics for Assessing Course Outcomes for Tutorial/Assignments/ Practicals :-**

|  |  |  |  |
| --- | --- | --- | --- |
| **Indicators & Marks Obtained** | **Timeline, Involvement, Participation & Skills** | **Structure, Approach, Organization & Presentation** | **Contents, Understanding, Procedure & Methodology** |
| 02 Marks | After the due date & late submission next week | Very shabby & haphazard work with casual approach | No understanding shown & seemingly copied contents |
| 04 Marks | On or before due date, during the college hours | Major topics covered & are delivered with proper structure | Little understanding but improper procedure followed |
| 06 Marks | --- | Addressed all major points & delivered what was expected | Slight improvement in the methodology & understanding |
| 08 Marks | --- | --- | Proper contents, procedure followed & well understood |
| 10 Marks | --- | --- | Original work – precise, concise & systematic details |

**Instructor In-Charge**  **Head of Department**