**III.B.TECH- I-SEM (R20)-I MID EXAMINATIONS-NOVEMBER-2023 Date: 03.11.2023.**

**Subject: SPPM Time: 10:00 TO 11:30 A.M**

**Branch: IT-(B) & CSM-(A) Marks: 25 M**

***ANSWER ALL QUESTIONS IN PART -A & PART -B***

**PART-A 5 x 2 M = 10 M**

|  |  | **BTL** | **CO** |
| --- | --- | --- | --- |
| **1.** | Explain Principles of Software Process Change? | **2** | **1** |
| **2.** | Describe about Repeatable Process? | **1** | **1** |
| **3.** | Explain about the Evolution of Software Economics? | **2** | **1** |
| **4.** | Define Initial Process? | **1** | **2** |
| **5.** | Discuss about Work flows in Software process work flow? | **2** | **3** |

**PART-B 3 x 5M = 15M**

|  |  | **BTL** | **CO** |
| --- | --- | --- | --- |
| **6.** | Distinguish between software process and software project? | **3** | **3** |
|  | **(OR)** |  |  |
| **7.** | Explain about the Optimizing Process in details? | **2** | **2** |
| **8.** | Explain Late risk Resolution of waterfall model? | **2** | **2** |
|  |  |  |  |
|  | **(OR)** | **3** | **3** |
| **9.** | Explain minor milestones of Checkpoint of the process? |  |  |
| **10.** | Describe Process maturity levels? | **2** | **1** |
|  | **(OR)** |  |  |
| **11.** | Explain with a neat diagram how various artifacts evolved over the life cycle? | **2** | **1** |

**SCHEME OF EVALUATION**

**Part –A**

| **SNO** | **THEORY** | **MARKS** | **TOTAL** |
| --- | --- | --- | --- |
| **1** | Explain Principles of Software Process Change? | **2** | **2** |
| **2** | Describe about Repeatable Process? | **2** | **2** |
| **3** | Explain about the Evolution of Software Economics? | **2** | **2** |
| **4** | Define Initial Process? | **2** | **2** |
| **5** | Discuss about Work flows in Software process work flow? | **2** | **2** |

**Part –B**

| **SNO** | **THEORY** | **MARKS** | **TOTAL** |
| --- | --- | --- | --- |
| **6** | Distinguish between software process and software project?  **(OR)** | **5** | **5** |
| **7** | Explain about the Optimizing Process in details? | **5** | **5** |
| **8** | Explain Late risk Resolution of waterfall model?  **(OR)** | **5** | **5** |
| **9** | Explain minor milestones of Checkpoint of the process? | **5** | **5** |
| **10** | Describe Process maturity levels?  **(OR)** | **5** | **5** |
| **11** | Explain with a neat diagram how various artifacts evolved over the life cycle? | **5** | **5** |