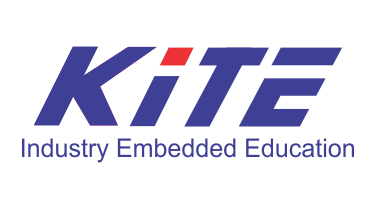
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| **Roll Number** |  |  |  |  |  |  |  |

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**KGiSL INSTITUTE OF TECHNOLOGY**

**COIMBATORE - 641 035**

**DEPARTMENT OF INFORMATION TECHNOLOGY**

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| **CLASS:** | **:** | **II B.Tech IT** | **MAX MARKS** | **:** | **25** |
| **SEMESTER:** | **:** | **III** | **DURATION** | **:** | **0:50 Hrs** |
| **SUBJECT:** | **:** | **Object Oriented Programming** | **CODE** | **:** | **IT8392** |
| **COURSE NO** | : | **C204** | **DATE** | **:** | **04-07-2019** |
| **ACADEMIC YEAR** | : | **2019 – 20 (ODD)** | **EXAM** | **:** | **SLIP TEST 2** |

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| **PART – A ( 5 X 2 = 10 Marks )** | | | | |
| **I** | **ANSWER ALL QUESTIONS** | | **BT level** | **Course Outcome** |
|  | 1. | What is Constructor? | R | C204.1 |
|  | 2. | Write a java program to compute BMI of a person. | U | C204.1 |
|  | 3. | Give a short note on static members. | R | C204.1 |
|  | 4. | Define packages. | AP | C204.1 |
|  | 5. | Define arrays. | R | C204.1 |

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| **PART – B ( 1 X 15 = 15 Marks )** | | | | | | | |
| **II** | **ANSWER ALL QUESTIONS** | | | | | **BT Level** | **Course Outcome** |
|  | 6. | (a) | (i) | Write a java program that receives basic details of students [Name, RollNo, Three Subject Marks] and computes the following [Total and average] and displays appropriate grades. | 10 | R | C204.1 |
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|  |  | (a) | (ii) | Explain about access specifiers supported in java. | 5 | U | C204.1 |

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| **COURSE OUTCOMES** | |
| **C204.1** | Develop Java programs using OOP principles |
| **C204.2** | Develop Java programs with the concepts inheritance and interfaces |
| **C204.3** | Build Java applications using exceptions and I/O streams |
| **C204.4** | Develop Java applications with threads and generics classes |
| **C204.5** | Develop interactive Java programs using swings |

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| **BLOOMS TAXONOMY LEVELS** | |
| **R** | Remember |
| **U** | Understand |
| **AP** | Apply |
| **AN** | Analyze |
| **E** | Evaluate |
| **C** | Create |

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| --- | --- | --- |
| **Staff I/C(s)** | **HOD** | **Principal** |