# BHARATHIAR UNIVERSITY, COIMBATORE – 641 046

**B.Sc., MICROBIOLOGY DEGREE COURSE**

**CBCS - OBE PATTERN :**

**(AFFILIATED COLLEGES)**

**Revised Scheme for 2020-21 Batch Students**

|  |  |  |  |  |  |  |  |  |  |  |  |
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| **Part** | **Study Components** | **Course Title** | **Course / Subject Code** | | | **Ins. hrs / Week** | **Examinations** | | | | **Credits** |
| **Dur.** | **CIA** | **Marks** | **Total Marks** |
|  | | **SEMESTER – VI** | | |  |  | |  |  |  |  |  | |
| III | | Core Paper – X: Industrial Microbiology | | | 63A | 5 | | 3 | 25 | 75 | 100 | 4 | |
| III | | Core Paper – XI : Environmental and  Agricultural Microbiology | | | 63B | 5 | | 3 | 25 | 75 | 100 | 4 | |
| III | | Core Paper – XII : Virology | | | 63C | 4 | | 3 | 25 | 75 | 100 | 4 | |
| III | | Elective – II | | | 6EA | 4 | | 3 | 25 | 75 | 100 | 4 | |
| III | | Elective – III | | | 6ED | 4 | | 3 | 25 | 75 | 100 | 4 | |
| III | | Core Practical – III | | | 63P | 5 | | 9 | 40 | 60 | 100 | 4 | |
| IV | | Skill based Subject – Practical | | | 6ZP | 3 | | 6 | 30 | 45 | 75 | 3 | |
| IV | | Extension activities @ | | | 67A | - | | - | 50 | - | 50 | 2 | |
| IV | | Employability readiness – Naandi- Naan Mudhalvan Course | | |  | 20 | | - | - | - | - | - | |
|  | | **TOTAL** | | |  | **30** | | **30** | **245** | **480** | **725** | **29** | |

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| **Institutional training / Internship:** Students should undergo an institutional training / Internship for a continuous period of 15days before semester VI. It is evidenced by certificate issued by the Principal of the College.  @ No University Examinations. Only Continuous Internal Assessment (CIA). # No Continuous Internal Assessment (CIA). Only University Examinations.  \* **Swatch Bharath Summer Internship is mandatory – Extra 2 credit points would be given** |

* \*English II – University Semester examination will be conducted for 50 marks (As per existing pattern of examination) and it will be converted for 25 marks.
* \*\*Naan Mudhalvan – Skill Courses –external 25 marks will be assessed by Industry and internal will be offered by respective course teacher.