



**BRAINWARE UNIVERSITY**  
**School of Biotechnology and Biosciences**  
**Department of Biotechnology**  
**Ph.D. in Science (Biotechnology)**

| Course Code  | Course Name                                                                    | L - T - P | Credit    | Total Marks |
|--------------|--------------------------------------------------------------------------------|-----------|-----------|-------------|
| PHD – RM01   | Research Methodology                                                           | 4-0-0     | 4         | 100         |
| PHD – RPE01  | Research and Publication Ethics                                                | 2-0-0     | 2         | 100         |
| PHD – BTG01  | A. Instrumentation, techniques and related ethical principles in Biotechnology | 3-0-0     | 3         | 100         |
|              | B. Advances in Molecular Genetics                                              |           |           |             |
| PHD – BTG81  | Subject based Case Study Report and Presentation                               | -         | 3         | 100         |
| <b>Total</b> |                                                                                | <b>9</b>  | <b>12</b> | <b>400</b>  |