

SARVEPALLI RADHAKRISHNAN UNIVERSITY, BHOPAL



Bachelor of Science (B.Sc.) Biotechnology

Scheme

I, II & III Year

SCHEME
B.Sc – Biotechnology I Year

| S.NO. | SUBJECT | SUBJECT CODE | SUBJECT NAME | MARKS ALLOTTED | | | | | | TOTAL MARKS |
|--------------------|-------------------|--------------|--------------------------|----------------|-----|-------|-----------|-----|-------|-------------|
| | | | | THEORY | | | PRACTICAL | | | |
| | | | | THEORY | CCE | TOTAL | PR | CCE | TOTAL | |
| 1 | FOUNDATION COURSE | FC11 | HINDI | 30 | 05 | 35 | | | | 100 |
| 2 | | FC12 | ENGLISH | 30 | 05 | 35 | | | | |
| 3 | | FC13 | ENTREPRENEURSHIP | 25 | 05 | 30 | | | | |
| 4 | ZOOLOGY | BBT11 | ZOOLOGY– I | 40 | 10 | 50 | 40 | 10 | 50 | 150 |
| 5 | | BBT12 | ZOOLOGY – II | 40 | 10 | 50 | | | | |
| 6 | BIOTECHNOLOGY | BBT13 | CELL STRUCTURE & BIOLOGY | 40 | 10 | 50 | 40 | 10 | 50 | 150 |
| 7 | | BBT14 | MICROBIOLOGY | 40 | 10 | 50 | | | | |
| 8 | BOTANY | BBT15 | BOTANY – I | 40 | 10 | 50 | 40 | 10 | 50 | 150 |
| 9 | | BBT16 | BOTANY– II | 40 | 10 | 50 | | | | |
| GRAND TOTAL | | | | | | | | | | 550 |

SCHEME
B.Sc – Biotechnology II Year

| S.NO | SUBJECT | SUBJECT CODE | SUBJECT NAME | MARKS ALLOTTED | | | | | | TOTAL MARKS |
|--------------------|--------------------------|--------------|--|----------------|-----|-------|-----------|-----|-------|-------------|
| | | | | THEORY | | | PRACTICAL | | | |
| | | | | THEORY | CCE | TOTAL | PR | CCE | TOTAL | |
| 1 | FOUNDATI ON COURSE | FC21 | HINDI | 30 | 05 | 35 | | | | 100 |
| 2 | | FC22 | ENGLISH | 30 | 05 | 35 | | | | |
| 3 | | FC23 | ENVIRONMENTAL STUDIES | 25 | 05 | 30 | | | | |
| 4 | ZOOLOGY | BBT21 | ZOOLOGY– I | 40 | 10 | 50 | 40 | 10 | 50 | 150 |
| 5 | | BBT22 | ZOOLOGY – II | 40 | 10 | 50 | | | | |
| 6 | BIOTECHNO LOGY | BBT23 | BOIPHYSICS & BIOCHEMISTRY | 40 | 10 | 50 | 40 | 10 | 50 | 150 |
| 7 | | BBT24 | BIOINSTRUMENTA TION,BIOSTATISTIC S & BIOINFORMATICS | 40 | 10 | 50 | | | | |
| 8 | BOTANY | BBT25 | BOTANY – I | 40 | 10 | 50 | 40 | 10 | 50 | 150 |
| 9 | | BBT26 | BOTANY– II | 40 | 10 | 50 | | | | |
| GRAND TOTAL | | | | | | | | | | 550 |

SCHEME
B.Sc – Biotechnology III Year

| S.NO. | SUBJECT | SUBJECT CODE | SUBJECT NAME | MARKS ALLOTTED | | | | | | TOTAL MARKS |
|--------------------|-----------------------|--------------|---|----------------|-----|-------|-----------|-----|-------|-------------|
| | | | | THEORY | | | PRACTICAL | | | |
| | | | | THEORY | CCE | TOTAL | PR | CCE | TOTAL | |
| 1 | FOUNDATIO N COURSE | FC31 | HINDI | 30 | 05 | 35 | | | | 100 |
| 2 | | FC32 | ENGLISH | 30 | 05 | 35 | | | | |
| 3 | | FC33 | BASIC OF COMPUTER & INFORMATION TECHNOLOGY | 25 | 05 | 30 | | | | |
| 4 | ZOOLOGY | BBT31 | ZOOLOGY– I | 40 | 10 | 50 | 40 | 10 | 50 | 150 |
| 5 | | BBT32 | ZOOLOGY – II | 40 | 10 | 50 | | | | |
| 6 | BIOTECHNOL OGY | BBT33 | MOLECULAR BIOLOGY & GENETIC ENGINEERING | 40 | 10 | 50 | 40 | 10 | 50 | 150 |
| 7 | | BBT34 | APPLIED BIOT ECNOLOGY | 40 | 10 | 50 | | | | |
| 8 | BOTANY | BBT35 | BOTANY – I | 40 | 10 | 50 | 40 | 10 | 50 | 150 |
| 9 | | BBT36 | BOTANY– II | 40 | 10 | 50 | | | | |
| GRAND TOTAL | | | | | | | | | | 550 |