Proposed Teaching & Examination Scheme of M.Sc. Biochemistry (2024-25)

| Sr. | Code | | aching S | chei | ne | Examination Scheme | | | | | |
|---------|----------|----------------------------|----------|------------|----|--------------------|----------|------------|------------------------|------------|------|
| No · | | Course Title | L | LPW/ PW | Т | | Duration | | Component Weightage | | |
| | | | | | | С | SE E | LPW/ PW | CE | LPW/ PW | SEE |
| Sen | nester-I | | | | | | | | | | |
| 1 | 6SL105 | Cell and Molecular Biology | 4 | - | - | 4 | 3.0 | | 0.60 | _ | 0.40 |
| 2 | 6SL305 | Immunology | 4 | - | - | 4 | 3.0 | - | 0.60 | _ | 0.40 |
| 3 | 6SL202 | Human Physiology | 3 | - | - | 3 | 3.0 | _ | 0.60 | - | 0.40 |
| 4 | 6SL402 | Microbiology | 3 | _ | _ | 3 | 3.0 | _ | 0.60 | _ | 0.40 |
| 5 | 6SL203 | Metabolism | 3 | - | _ | 3 | 3.0 | - | 0.60 | _ | 0.40 |
| 6 | 6SL103 | Laboratory I | _ | 10 | - | 5 | - | 10.0 | 1.00 | - | _ |
| | | Total | 1 5 | 10 | | 2 2 | | | | | |
| Sup | plementa | ry Course | | | | | | | | | |
| 7 | 6SL003 | Professional English | 1 | _ | - | _ | - | _ | 1.00 | | - |
| | | Total | 1 6 | 10 | | 2 2 | | | | | |

Dr. Sriram Seshadri Prof. Sarat Dalai

Proposed Teaching & Examination Scheme of M.Sc. Biotechnology (2024-25)

| Sr. | Course | | Teaching Scheme | | | | Examination Scheme | | | | | |
|-----|----------|----------------------------------|-----------------|------------|----|----|--------------------|------------|---------------------|---------|------|--|
| No. | | Course Title | L | LPW/ PW | T | C | Duration | | Component Weightage | | | |
| | | | | | | | SEE | LPW/ PW | CE | LPW/ PW | SEE | |
| | | | | | | | | | | | | |
| Sen | nester-I | | | | | | | | | | | |
| 1 | 6SL105 | Cell and Molecular Biology | 4 | - | - | 4 | 3.0 | - | 0.60 | _ | 0.40 | |
| 2 | 6SL305 | Immunology | 4 | = | - | 4 | 3.0 | - | 0.60 | - | 0.40 | |
| 3 | 6SL202 | Human Physiology | 3 | = | _ | 3 | 3.0 | - | 0.60 | _ | 0.40 | |
| 4 | 6SL402 | General and Applied Microbiology | 3 | - | - | 3 | 3.0 | - | 0.60 | _ | 0.40 | |
| 5 | 6SL203 | Metabolism | 3 | - | T- | 3 | 3.0 | - | 0.60 | _ | 0.40 | |
| 6 | 6SL106 | Laboratory I | - | 10 | - | 5 | - | 10.0 | 1.00 | - | - | |
| | | Total | 15 | 10 | | 22 | | | | | | |
| Sup | plementa | ry Course | | | | • | • | | | | | |
| 7 | 6SL003 | Professional English | 1 | = | - | - | - | - | 1.00 | _ | _ | |
| | | Total | 16 | 10 | | 22 | | | | | | |

Dr. Sriram Seshadri Prof. Sarat Dalai

Proposed Teaching & Examination Scheme of M.Sc. Microbiology (2024-25)

| Sr. | | | Te | eaching Scheme | | | Examination Scheme | | | | |
|-----|----------|----------------------------|----|----------------|---|----|--------------------|------|---------------------|----------|------|
| No. | | | | LPW/ | | | Duration | | Component Weightage | | |
| | | | | | | | CDD | LPW/ | OF | I DW/ DW | CDD |
| | | Course Title | L | PW | T | С | SEE | PW | CE | LPW/ PW | SEE |
| Sen | nester-I | | | | | | | | | | |
| 1 | 6SL105 | Cell and Molecular Biology | 4 | - | _ | 4 | 3.0 | _ | 0.60 | _ | 0.40 |
| 3 | 6SL305 | Immunology | 4 | - | _ | 4 | 3.0 | - | 0.60 | - | 0.40 |
| 3 | 6SL202 | Human Physiology | 3 | = | _ | 3 | 3.0 | - | 0.60 | - | 0.40 |
| 4 | 6SL402 | Microbiology | 3 | - | - | 3 | 3.0 | - | 0.60 | - | 0.40 |
| 5 | 6SL203 | Metabolism | 3 | - | - | 3 | 3.0 | - | 0.60 | - | 0.40 |
| 6 | 6SL106 | Laboratory I | - | 10 | - | 5 | - | 10.0 | 1.00 | - | - |
| | | Total | 15 | 10 | | 22 | | | | | |
| Sup | plementa | ry Course | | | • | | | | | | |
| 7 | 6SL003 | Professional English | 1 | | _ | - | _ | - | 1.00 | _ | _ |
| | | Total | 16 | 10 | | 22 | | | | | |

Dr. Sriram Seshadri Prof. Sarat Dalai