

EVALUATION SCHEME FOR FYBSC BIOTECHNOLOGY

The performance of the learners shall be evaluated into three parts (two internal and one external)

The learner's performance shall be assessed by two Internal Assessment with 20% marks each and by conducting the Semester End Examination with 60 % marks.

Practical Training will have Practical Examination for 100 marks at the end of Semester for each paper except for Ability Enhancement Course

The allocation of marks for the Internal Assessment and Semester End Examination are as follows:-

I. First Internal Exam -20 Marks

Multiple choice questions

II. Second Internal Exam-20Marks

Continuous evaluation- presentations, write-up, quiz, tutorials, etc depending on paper and topics.

III. External Examination-60 marks

Theory Paper Pattern:-

All Questions are compulsory		
Question	Based on	Marks
Q1	Unit I	15
Q2	Unit II	15
Q3	Unit III	15
Q4	Unit I, II and III	15

-All questions shall be compulsory with internal choice within the questions.

-Each Question may be sub-divided into sub questions as a,b,c,d,e, etc and the allocation of marks depends on the weightage of topics.

IV Practical Examination-300marks (100 marks x 3 practical)

Each core subject carries 100 marks

Major practical (25 marksx2), Minor (10marksx2), Identification /Spots (20), Journal (10)

IV. Ability Enhancement Course : soft skill

Theory as per the core subject

Note: Theory question of 15 marks will have 100% option in each question.

EVALUATION PATTERN FOR SYBSC BIOTECHNOLOGY

The performance of the learners shall be evaluated into three parts (two internal and one external)

The learner's performance shall be assessed by two Internal Assessment with 20% marks each and by conducting the Semester End Examination with 60 % marks.

Practical Training will have Practical Examination for 100 marks at the end of Semester for each paper except for Ability Enhancement Course.

First Internal Assessment-20 marks

Sr. No	Particulars	Marks
1.	Class Test –Multiple Choice questions	20marks

Second Internal Assessment-20 marks

Sr. No	Particulars	Marks
1.	Continuo's Evaluation-Class Test, presentation, write-up, tutorial, etc	20marks

Semester End Examination-60 marks

All questions are compulsory		
Questions	Based on	Marks
Q 1	Unit I	15
Q2	Unit II	15
Q3	Unit III	15
Q4	Unit I, II, III	15

Note:

- All questions are compulsory with internal options within the questions
- Each Question may be sub-divided into sub questions as a,b,c,d,e, etc and the allocation of marks depends on the weightage of topics.
- Question 1,2 and 3 are from the respective units I, II and III while Question 4 will be short notes of all the three units. All questions will have 100% options.

Practical Examination-300marks (100 marks x 3 practical)

Each core subject carries 100 marks

Major practical (25 marksx2), Minor (10marksx2), Identification /Spots (20), Journal (10)

Ability Enhancement Course: soft skill

Theory as per the core subject

EVALUATION PATTERN FOR TYBSC BIOTECHNOLOGY

The performance of the learners shall be evaluated into three parts (two internal and one external)

The learner's performance shall be assessed by two Internal Assessment with 20% marks each and by conducting the Semester End Examination with 60 % marks.

Practical Training will have Practical Examination for 100 marks at the end of Semester for each paper along with applied component (Medical lab Technology)

First Internal Assessment-20 marks

Sr. No	Particulars	Marks
1.	Class Test –Multiple Choice questions	20marks

Second Internal Assessment-20 marks

Sr. No	Particulars	Marks
1.	Continuous Evaluation-Class Test, presentation, write-up, tutorial, etc	20marks

Semester End Examination-60 marks

All questions are compulsory		
Questions	Based on	Marks
Q 1	Unit I	12
Q2	Unit II	12
Q3	Unit III	12
Q4	Unit IV	12
Q5	Unit I, II, III,IV	12

Note:

- All questions are compulsory with internal options within the questions
- Each Question may be sub-divided into sub questions as a,b,c,d,e, etc and the allocation of marks depends on the weightage of topics.
- Question 1,2, 3 and 4 are from the respective units I, II and III while Question 5 will be short notes of all the three units. All questions will have 100% options.

Practical Examination-200marks (100 marks x 2 practical) Semester V

Each core subject carries 100 marks

Major practical (25 marksx2), Minor (10marksx2), Identification /Spots (20), Journal (10)

Semester VI-

Major practical (25 marksx4), Minor (10mksx2), Identification /Spots (20), Journal (10)

Skill base project-50mks

Applied component- Medical Laboratory Technique: Theory as per the core subject

Practical Examination for Applied Component-100marks

Major practical (25 marksx2), Minor (10marksx2), Identification /Spots (20), Journal (10)

EVALUATION PATTERN FOR MSC (Part I and II) BIOTECHNOLOGY

The performance of the learners shall be evaluated into three parts (two internal and one external)

The learner's performance shall be assessed by two Internal Assessment with 20% marks each and by conducting the Semester End Examination with 60 % marks.

Practical Training will have Practical Examination for 100 marks at the end of Semester for each paper along with applied component (Medical lab Technology)

Internal Assessment-40 marks

Sr. No	Particulars	Marks
1.	Continuous Evaluation-Class Test, presentation, write-up, tutorial, etc Presentation/Test	20+20marks

Semester End Examination-60 marks

All questions are compulsory		
Questions	Based on	Marks
Q 1	Unit I	12
Q2	Unit II	12
Q3	Unit III	12
Q4	Unit IV	12
Q5	Unit I, II, III,IV	12

Note:

- All questions are compulsory with internal options within the questions
- Each Question may be sub-divided into sub questions as a,b,c,d,e, etc and the allocation of marks depends on the weightage of topics.
- Question 1,2,3 and 4 are from the respective units I, II and III while Question 5 will be short notes of all the three units. All questions will have 100% options.

Practical Examination-200marks (100 marks x 2 practical) Semester I ,II, III

Each core subject carries 100 marks

Major practical (25 marksx2), Minor (10marksx2), Identification /Spots (20), Journal (10)

Practical Examination – 100+100 mks- Semester IV

Major practical (25 marksx2), Minor (10mksx2), Identification /Spots (20), Journal (10)

Project-100mks