

SEMESTER	III	QP CODE	23MICRO31
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P.R. GOVERNMENT COLLEGE (AUTONOMOUS), KAKINADA
SEM END EXAMINATIONS NOV -2024

II B.SC MICROBIOLOGY HONS: P5: EUKARYOTIC MICROORGANISMS

TIME: 2 HRS

DATE & SESSION	15.11.2024 A.N	REG NO	23	2	1	I	C	R	16	MAX MARKS	50
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SECTION-I

Answer any THREE of the following questions. And attempt one question from Each section part Each question carries TEN marks
3X10=30Marks

PART-A

1. Write an essay on Reproduction in different fungal groups.
2. Essay on Mushroom and it's cultivation.
3. Write about Algae- occurrence, thallus organisation.

PART-B

4. Discuss about Algal culture techniques.
5. Write about importance of Protozoa.
6. Essay on Pathogenic Protozoa.

SECTION-II

Answer any FOUR of the following questions. Each question carries FIVE marks

4 X 5=20Marks

7. Fungal dimorphism. *one dia*
8. Myco herbicides.
9. Photosynthesis in algae.
10. Algal cultivation.
11. Chlamydomonas.
12. Deuteromycetes.
13. Soil fertility.