



**SHREE H.N.SHUKLA INSTITUTE OF PHARMACEUTICAL  
EDUCATION AND RESEARCH, RAJKOT**



**B.PHARM SEMESTER-VI, INTERNAL EXAM (2023-24)**

**Subject code: BP601TP**

**Date: 09/03/2024**

**Subject Name: Medicinal chemistry-III**

**Total Marks: 20**

**Time: 10:00AM to 11:00AM**

**Enroll. No:**

**ANSWER THE FOLLOWING QUESTIONS: (Any Four)**

- Q.1 Write a short note on Penicillin antibiotic (5)**
- Q.2 Write a note on SAR of tetracycline (5)**
- Q.3 Write note on Macrolides (5)**
- Q.4 Write a short on Etiology of malaria and classify anti malarial drug (5)**
- Q.5 Write synthesis of chloramphenicol and pamaquine (5)**