



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



M.PHARM SEMESTER-I, INTERNAL EXAM (2022-23)

Subject code: MQA104T

Date: 09/02/2023

**Subject Name: Product Development and
Technology Transfer**

Total Marks: 20

Time: 10:30 AM TO 11:30 AM

Enroll. No:

ATTEMPT ANY FOUR:

- Q.1 Explain product registration guidelines according to CDSCO. (5)**
- Q.2 Write a note on SUPAC for non-sterile semisolid dosage form including creams. (5)**
- Q.3 During product development how stability testing occurred. (5)**
- Q.4 Give a format and content of IND in detail. (5)**
- Q.5 What is solubility? Describe methods of increasing solubility. (5)**

ALL THE BEST