

Roll No.: _____

Enrollment No. _____

PARUL UNIVERSITY
PARUL INSTITUTE OF PHARMACY

M.PHARM FIRST SEMESTER · FIRST INTERNAL EXAMINATION: 2018-19

Subject Name: Chemistry of Natural Products**Subject Code: MPC104T****Time: 10:00 am to 11:30 am****Date: 20/09/18****Total Marks: 30****Instructions:**

1. Figures to the right indicate full marks.
2. Make suitable assumptions wherever necessary.

Q.1	Long Answers: (Any One)	
(1)	Give a brief note on drugs affecting the central nervous system. Explain in details about Morphine alkaloids	10
(2)	Write a short note Anti-malarial drugs and its analogues with examples.	10
Q.2	Short Answers: (Any Four)	
(1)	Write a short note on Hybridoma technology.	05
(2)	Write chemistry and physiological significance of Vitamin A.	05
(3)	Explain in brief about Neuromuscular blocking drugs.	05
(4)	Give a brief note on chemistry of Macrolid antibiotics.	05
(5)	Explain anticancer drugs with examples.	05
