

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY WAKNAGHAT

T3 Examination September 2019

M.Sc BT (1st Semester)

COURSE: INTRODUCTION TO IPR

MAX.MARKS:35

COURSE CODE: 18MS1BT116

TIME:2 hrs

Q1. Define Biodiversity Act? What are the goals and structure of this Act? How it is protecting against Biopiracy ? Explain with example. How you can interpret its linkage with Convention on Biological Diversity? (6) CO1

Q2. Nestle would like to launch new tomato pure in the market . Which business strategy would be useful for the launch of new product and how earned IP helped in triggering the business? Explain by using any commercializing model for generating maximum benefits. (6) CO5

Q3. How you can apply the principles and tools of bioethics for modern biotechnological products? How biosafety measures can be enforced for mitigating any dilemmatic situations for introspecting the usage of GM products? (7) CO 2

Q4. IP Audit can be used as pre-requisite for the opening of new venture. Comment on this. How IP audit helps in building value through IP management? Explain all benefits generated out of it for effective IP management.(6) CO 6

Q5. Explain the followings:

- a) Bioprospecting for socio- economic upliftment
- b) Exclusive marketing Rights for patenting
- c) Role of IP cell in university
- d) Plant Registerable Varieties
- e) Research misconduct and precautionary measures

(10) CO3 & CO4