

Dr. Gopal B. Bhat

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT  
TEST 1 EXAMINATION - August 2017  
Integrated M.Tech BT VII Semester

COURSE CODE: 13M11BT115

COURSE NAME: Research Methodology

COURSE CREDITS: 3

MAX. MARKS: 15

MAX. TIME: 1HRS

*Note: All questions are compulsory. Carrying of mobile phone during examinations will be treated as case of unfair means.*

Q1. Explain/Answer briefly the following.

[1x7=7]

- RSS feed
- How journal impact factor is calculated?
- IPR
- Research Methodology vs. Research Methods
- Citations
- Plagiarism
- Research ethics

Q2. What is hypothesis? What characteristics it must possess in order to be a good research hypothesis? Explain with suitable examples. [3]

Q3. What is research problem? Explain the main issues which receive the attention of the researcher in formulating research problem. Give suitable example to elucidate your points. [5]

BT-14, BT MT