Dr. Vivek Sehgal

## JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT TEST -3 EXAMINATION- December 2019

## Ph.D. I Semester

COURSE CODE: 18P1WGE101

MAX. MARKS: 25

COURSE NAME: Research Methodology

COURSE CREDITS: 03

MAX. TIME: 2Hr

Note: All questions are compulsory. Each question carries equal marks. Carrying of mobile phone during examinations will be treated as case of unfair means.

- 1. (a) What are the preliminary requirements for research in Computer science?
  - (b) Name the four online portals to access the research articles available in JUIT Library
  - (b) Name six indexing portals.
- 2. (a) What is H index and G index?
  - (b) What are the different sources of literature review? List any Four.
- 3. (a) List the six societies of IEEE.
  - (b) List the six Special Interest groups of ACM.
- 4. (a) How to identify the Tier one conference?
  - (b) How to identify the good publication houses for journal publications? List any six rank wise.
- 5. (a) What are the basic steps to identify the research problem
  - (b) What is the exact format of literature survey? Explain in tabular format.