Week: 04-5-2020 to 09-5-2020

Paper Title: Pedagogy 1 - Mathematics

Paper Code: P 1.3

Teacher: Ms. Minu Talwar

**Topic:** Fischbein on Intuitive thinking (Doubt Clearing Sessions)

E teaching-Learning method: Video conferencing

**References provided:** The students have two articles and a PowerPoint presentation on Fischbein available with them. They are expected to have read both the articles The doubts of the students on the following areas from the topic would be discussed.

- 1. What are the general characteristics of intuitive cognitions as explained by Fischbein?
- 2. What is the role of Intuitive thinking in Mathematics?
- 3. Examples from the two mathematical domains where the concept of intuition has been explored namely, Infinity and Probability.