

Triyambika  
Gautam

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT  
TEST -1 EXAMINATIONS-2022

B.Tech-VI Semester (All Branches)

COURSE CODE: ~~17BIWH5731~~ 18BIWH5631.

MAX. MARKS: 15

COURSE NAME: Quality Management

COURSE CREDITS: 03

MAX. TIME: 1 Hour

*Note: All questions are compulsory. Marks are indicated against each question in square brackets.*

- Q1. Explain the modern concept of Quality from all perspectives with the help of an example. [3]
- Q2. Compare the features of a Modern Quality system with what was prevalent in the ancient times. [3]
- Q3. Trace the change in the Engineer's role in quality management from the 1960s onwards and till date. [3]
- Q4. Briefly describe Edward W Deming's contribution to the field of Quality Management. [3]
- Q5. Explain how any two of Deming's 14 Principles support his belief that 15% of quality problems are caused by human error and 85% are due to system errors. [3]