

Dr. Rishi Rana [one-to-one]

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TI - EXAMINATION (September - 2018)

B.Tech. (IX- SEM)

COURSE CODE: 10B11CE613

MAX. MARKS: 15

COURSE NAME: Sewage Treatment and Disposal

COURSE CREDIT: 3

MAX. TIME: 1 HR

*Note: Attempt all questions. Assume suitable data if required. Carrying of mobile phone during examinations will be treated as case of unfair means*

1. Discuss the objectives of the sewage collection and disposal system? (3) (CO-1)
2. Define in detail sewage, sullage, sewer and sewerage? (3) (CO-1)
3. Why is it necessary to treat waste water before disposal? (5) (CO-2)
4. In the context of population forecasting, 'The logistic curve method utilizes other population forecasting methods for predicting the population'. Justify the statement with a neat sketch. (4) (CO-2)