## BIRLA INSTITUTE OF TECHNOLOGY & SCIENCE, PILANI (RAJASTHAN) $\underline{\text{NOTICE}}$

## ANNOUNCEMENT OF MID-SEM. EXAMINATION

Instructor-in-charge: RAM KINKAR ROY

Course No.: CHEM F111 Course Title: General Chemistry

**Seating Arrangement:** As per AUGSD

Course: Lecture No. 01- 20 (Course Hand out + Topics discussed in Class)

**Topics:** 

Quantum Theory: Origins; Quantum Theory: Applications

Quantum Chemistry: Hydrogenic atom and Many-electron atoms

**Chemical Bonding** 

Spectroscopy

Coordination Chemistry: Coordination compounds and Distortion of complexes (Jahn-Teller

Distortions)

Exam Pattern: Close book, subjective (i.e., not MCQ type)

(i) Only scientific **non-programmable calculators** are allowed in the examination hall. Exchange of calculators are not allowed

Instructor-in-charge (RAM KINKAR ROY)

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Attention: Please remove this notice on: 08-03-2020