NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

DEPARTMENT OF CHEMICAL ENGINEERING

Syllabus for the online test

Fundamentals of Chemical reaction Engg.,; Mechanical operations; Chemical Engg.

Thermodynamics; Fundamentals of Momentum, Heat and Mass Transfer; Process

Instrumentation; Pollution Control; Air, Water, Land and Noise Pollution; Fundamentals of

Microbiology; Enzyme and Microbial Kinetics; Bioprocess Technology.

Mode of exam: Online.

Type of questions: Multiple choice questions.

Date & Time: 4th August, 2021 10.00 AM onwards

Additional instructions

Candidates are advised to have a computer (Laptop or Desktop) with audio and video facility

for the written test and strongly advised to take the written test only on a desktop or a laptop.

It is the responsibility of the candidates to ensure stable internet connection with required

bandwidth. Under no circumstances, additional time/ retest shall be given to the candidates.

Indulgence in any type of malpractice during the written test will lead to the disqualification

of the candidate. A separate set of instructions shall be sent to the short listed candidates

regarding the login details and the platform on which the written test shall be conducted.

Separate set of instructions shall be sent to the short listed candidates about the login details

and interview process. Candidates are requested to check their mail box for these instructions

just one day before the interview. Candidates are advised to use suitable electronic device

with video and audio facility for the interview. Candidates are advised to have a stable

internet facility with required bandwidth for an uninterrupted interview.

Sd/-

Dr. Prasanna B.D

Associate Professor & Head