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Roll No: NPTEL21CH24S13920499

To  
ALOK KUMAR  
VILLAGE-KYOTI KHWAJGIPUR  
POST-MADHOGANJ, DISTRICT-HARDOI  
HARDOI  
UTTAR PRADESH - 241302  
PH. NO :8756253684



Score	Type of Certificate
$\geq 90$	Elite+Gold
75-89	Elite+Silver
$\geq 60$	Elite
40-59	Successfully Completed
$< 40$	No Certificate

No. of credits recommended by NPTEL:1

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**ALOK KUMAR**

for successfully completing the course

## Introduction to Process Modeling in the Membrane Separation Process

with a consolidated score of **40** %

Online Assignments	10/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **26**

**Prof. G P Raja Sekhar**  
Dean, Continuing Education  
IIT Kharagpur

**Feb-Mar 2021**  
(4 week course)

**Prof. Debjani Chakraborty**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur

