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Roll No: NPTEL20CE17S1552405

To  
SOURAV JANA  
GHATAL  
KATAN  
MIDNAPORE  
WEST BENGAL - 721212  
PH. NO :7407873473



No. of credits recommended by NPTEL:3

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

**SOURAV JANA**

for passing the course

**Applied Environmental Microbiology**

with Score\* **84** %



**Prof. V. C. Srivastava**  
Coordinator, Continuing Education Centre  
IIT Roorkee

**Jan-Apr 2020**  
**(12 week course)**

**Prof. Inderdeep Singh**  
NPTEL Coordinator  
IIT Roorkee



Indian Institute of Technology Roorkee



\*Continuous online assessment score

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