

**B. K. BIRLA COLLEGE OF ARTS, SCIENCE AND COMMERCE (AUTONOMOUS),
KALYAN**

CERTIFICATE COURSE



Plastic Waste Management

Week 1 : Plastics – What it is? Types, Uses and Global Statistics

Week 2 : Plastic Waste – Sources, Production, Global and Indian Context

Week 3 : Plastic Waste Management Rules 2016 (India) and Global Rules and Regulations

Week 4 : Plastic Bans including China Sword Policy implication on global plastic waste management

Week 5 : Impact of Plastics on Marine Life, Effect on Wildlife, Human Health and Environment

Week 6 : Plastic Waste Management Practices – Use of Plastic waste in roads, issues and challenges

Week 7 : Possible Alternate Materials to Plastics –Greener Alternatives

Week 8 : Plastics Resource Recovery and Circular Economy

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21CE04S21990529

To
ANJALI TRIPATHI
BALAJI GARDEN, 4/702
NEW AYRE ROAD, DOMBIVALI-EAST
THANE
MAHARASHTRA - 421201
PH. NO :7738401365



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

ANJALI TRIPATHI

for successfully completing the course



Plastic Waste Management

with a consolidated score of **82** %

Online Assignments	24.13/25	Proctored Exam	57.75/75
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Total number of candidates certified in this course: **1651**

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

Jan-Mar 2021
(8 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



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Roll No: NPTEL21CE04S11990245

To
PURVAJA SHIRISH PAGARE
BLOCK NO A 336/672
NEAR KALI MATA MANDIR
ULHASNAGAR
MAHARASHTRA - 421004
PH. NO :7276142492



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

PURVAJA SHIRISH PAGARE

for successfully completing the course

Plastic Waste Management

with a consolidated score of **70** %

Online Assignments	24.13/25	Proctored Exam	45.75/75
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Total number of candidates certified in this course: **1651**

Prof. G P Raja Sekhar
Dean, Continuing Education
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