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Roll No: NPTEL21CH11S11610754

To
CH ASHOK KUMAR
H.NO-9-1-224/A/1 PRASANTH NAGAR
LANGER HOUSE
HYDERABAD
TELANGANA - 500008
PH. NO :9676897442



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

CH ASHOK KUMAR

for successfully completing the course

**Renewable Energy Engineering: Solar,
Wind and Biomass Energy Systems**

with a consolidated score of **61** %

Online Assignments	22.96/25	Proctored Exam	38.25/75
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Total number of candidates certified in this course: **621**

Jan-Mar 2021
(8 week course)

Prof. Hemant B Kaushik
Head, Center for Educational Technology
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



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To validate and check scores: <https://nptel.ac.in/noc>