(14: 2019-20)

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REGISTRAR
J.N.T.U. Anantapur
ANANTAPURAMU 515002

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DEPARTMENT OF CHEMICAL ENGINEERING JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR COLLEGE OF ENGINEERING (Autonomous) ANANTAPURURAMU – 515002 (A.P.), INDIA

Mobile: 91-7382720314

Ref: JNTUACE- ANANTAPUR / Circular /Value Added courses/NPTEL/2019-20 dated 21.06.2019

It is to inform that IIT- Roorkee, IIT-Guwahati and IIT- Kharagpur has announced the courses being offered through NPTEL Online Courses (NOC) for the academic year 2019-20. So, all the students are here by instructed to go through the NPTEL webportal and requested to enrol the courses as "Value Added" category through Single Point Contact Dr. S. Sharada, Faculty of Chemical Engineering and NPTEL Local Coordinator. The list of courses announced and suggested to approach the concern department heads of the departments and choose the courses. The duration of the courses shall be minimum 4/8/12 Weeks. The prime advantage to students through NPTEL Online Courses (NOC) is Learn from the experts, Flexibility to learn one's own pace, Get Certificates based on one's performance (Participation, Successfully Completed, Elite, Elite and Gold). NPTEL also shares the toppers' list to those industries for recruitment purpose. Students can review and assess their own progress through assignments (weekly). Inculcate mode of self-learning and get access to lectures of IIT/IISc distinguished faculty.

Hence, under the above circumstances, all the students are requested to enrol for the above said courses in consultation with your departments. Further, all the Heads of the departments are requested to go through the NPTEL courses being offered by IIT- Roorkee, IIT-Guwahati and IIT- Kharagpur and suggest suitable course under Value addition to their B.Tech Programme. The portal link is: https://nptel.ac.in/. The duration of courses for the year 2019-20 is 20-Jul-19to 20-Oct-19, 20-Jul-19 to 20-Aug-19 and 20-Feb-20 to 20-Mar-20.

Copy to:

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2. File.

HEAD

Repartment of Chemical Engineering

INTUA College of Engineering,

ANANTHAPURAMU - 515 002.

Head of the Department



DEPARTMENT OF CHEMICAL ENGINEERING JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR COLLEGE OF ENGINEERING (Autonomous) ANANTAPURURAMU – 515002 (A.P.), INDIA

Criteria: 1.2.2 -1.2.3: Report on Value added courses completed through online for the A.Y 2019-20.

The main objective of enabling students obtains certificates for courses are to make and involve the students employable in the industry or pursue a suitable higher education programme. The prime advantage to students through NPTEL Online Courses (NOC) is Learn from the experts, Flexibility to learn one's own pace, Get Certificates based on one's performance (Participation, Successfully Completed, Elite, Elite and Gold). NPTEL also shares the toppers' list to those industries for recruitment purpose. Students can review and assess their own progress through assignments (weekly). Inculcate mode of self-learning and get access to lectures of IIT/IISc distinguished faculty. NPTEL Domain Certification is ultimate to: Gain Expertise/Foundations in an area of interest, gain mastery to pursue higher education and become more Employable for Jobs in your chosen field.

Keeping in view of importance of NOC, Institution is encouraging the students to participate the programmes in addition to regular academic programmes. Institute will communicate the Brochures and Schedules as and when released by NPTEL. The departments will identify the list of the important courses from the list provided by NPTEL time to time. Students are enrolled in their interested domain course relevant to employable as well as for higher studies. For the A.Y 2019-20 totally

15student was enrolled in 3 different courses. The details of courses, duration, students' registration and completion is given in the table.

| | | Duration of | the course | No. of | No. of |
|------|---------------------|-------------|------------|------------------------|-------------------|
| S.No | Title of the course | From | То | students Registered | students cleared. |
| 1. | | 20-July- | 20-Aug- | 4 | 4 |
| | Stress management | 2019 | 2019 | 1 | 7 |
| 2. | Mechanical unit | 20-July- | 20-Oct- | 2 | • |
| | operations | 2019 | 2019 | 2 | 2 |
| 3. | | 20-Jan- | 20-Feb- | | • |
| | Effective Writing | 2020 | 2020 | 8 | 8 |

Head of the Department

REGISTRAR
J.N.T.U. Anantapur
ANANTAPURAMU-515002

HEAD
Department of Chemical Engineering
JNTUA College of Engineering,
ANANTHAPURAMU - 515 002.



Mobile: 91-7382720314

COLLEGE OF ENGINEERING (Autonomous) ANANTAPURURAMU – 515002 (A.P.), INDIA

Criteria: 1.2.2 - 1.2.3:List of students Value added courses completed by online for the year 2019-20.

Stress Management

| S. No | Name | Roll No |
|-------|----------|------------|
| 1. | B. Vamsi | 17001A0836 |

Mechanical Unit Operations

| S. No | Name | Roll No |
|-------|-------------------------|------------|
| 1. | Shaik Mohammad Musthafa | 18005A0803 |

Effective writing

| S. No | Name | Roll No |
|-------|----------------------------------|------------|
| 1. | Rangappayuvaraj | 18001A0802 |
| 2. | GALIBOYINA NAGA CHARAN SAI YADAV | 18001A0806 |
| 3. | K.Rishi Kumar Raju | 18001A0844 |
| 4. | Kareddulayomakeswara | 18001A0848 |
| 5. | KandhalaRavindra | 19005A0809 |
| 6. | Mopuri Naga Ganesh | 18001A0809 |
| 7. | BONDHALA SURYA KIRAN KUMAR | 18001A0816 |
| 8. | SABHAVAT ESWAR NAIK | 18001A0814 |

Head of the Department

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: NPTEL19CH32S61070139

To SHAIK MOHAMMAD MUSTHAFA 13-135/1, AUTONAGAR, TIRUPATHI **TIRUPATHI** CHITTOOR ANDHRA PRADESH 517501 PH. NO:8885557082



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

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.



ertification

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



This certificate is awarded to

SHAIK MOHAMMAD MUSTHAFA

for successfully completing the course

Mechanical Unit Operations

with a consolidated score of

%

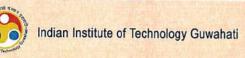
Online Assignments | 18.50/25 | Proctored Exam

Total number of candidates certified in this course: 43

Jul-Oct 2019 (12 week course)

J.N.T.U. Anantapur ANANTAPURAMU-515002

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













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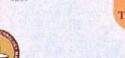
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Aditya Vignesh Graduate Apprentice Trainee, DRDO, Balasore, Odisha

It was like sitting in the classroom of the professors of best institutions in the world NPTEL has enlightened my life.

31 NPTEL Exams

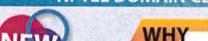


https://nptel.ac.in/noc/domain/

have worked in Alcatel, Motorola and Cisco projects as a senior Project Manager. This is turning out to be an amazing learning experience for me 15 NPTEL Certificates

NPTEL DOMAIN CERTIFICATION

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Flight Mechanics Structures Aerodynamics Propulsion



BIOTECHNOLOGY AND BIOSCIENCE / BIO ENGINEERING

Bioprocesses Bioengineering Biosciences Computational Biology



CHEMICAL ENGINEERING

2020-21

Polymers and Colloidal Materials Computational Chemical Engg **Energy and Environment** Minor



CIVIL ENGINEERING

Water, Hydraulic and Environmental Engg Construction Materials Technology Construction Project management Structural Analysis Structural Design Geotechnical Engineering



MECHANICAL ENGINEERING

Thermofluids Advanced Mechanics **IC Engines** Computational Mechanics & Materials



COMPUTER SCIENCE & ENGG

Artificial Intelligence Data Science Programming Foundations of Computing Systems



ELECTRICAL ENGINEERING

Microelectronics and Photonics VLSI design Communication and Signal Processing Power Systems and Power Electronics Control and Instrumentation



MANAGEMENT

Finance Marketing Operations Human Resource Management Minor



METALLURGICAL & MATERIALS ENGINEERING

Materials Characterization Materials Joining **Electronic Materials** Minor in Materials Science

REGISTRAR V.T.U. Anantapur AMANTAPURAMU-515002 Minor in Metallurgy



DEPARTMENT OF CHEMICAL ENGINEERING JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR COLLEGE OF ENGINEERING (Autonomous) ANANTAPURURAMU – 515002 (A.P), INDIA

<u>Ref:JNTUACE- ANANTAPUR/ Circular /Value Added courses/NPTEL/2020-21 dated</u> 21.06.2020

It is to inform that IIT- Madras, IIT- Roorkee, IIT-Guwahati and IIT- Kharagpur has announced the courses being offered through NPTEL Online Courses (NOC) for the academic year 2020-21. So, all the students are here by instructed to go through the NPTEL webportal and requested to enrol the courses as "Value Added" category through Single Point Contact Dr. S. Sharada, Faculty of Chemical Engineering and NPTEL Local Coordinator. The list of courses announced and suggested to approach the concern department heads of the departments and choose the courses. The duration of the courses shall be minimum 4/8/12 Weeks. The prime advantage to students through NPTEL Online Courses (NOC) is Learn from the experts, Flexibility to learn one's own pace, Get Certificates based on one's performance (Participation, Successfully Completed, Elite, Elite and Gold). NPTEL also shares the toppers' list to those industries for recruitment purpose. Students can review and assess their own progress through assignments (weekly). Inculcate mode of self-learning and get access to lectures of IIT/IISc distinguished faculty.

Hence, under the above circumstances, all the students are requested to enrol for the above said courses in consultation with your departments. Further, all the Heads of the departments are requested to go through the NPTEL courses being offered by IITR and suggest suitable course under Value addition to their B.Tech Programme. The portal link is: https://nptel.ac.in/. The duration of courses for the year 2020-21-20 is 20-Sept-20to 20-Oct-20, 20-Sept-20 to 20-Dec-20 and 20-Sept-20 to 20-Nov-20.

REGISTRAR J.N.T.U. Anantapur ANANTAPURAMU-515002 Head of the Department

Mobile: 91-7382720314

HEAD
Department of Chemical Engineering
JNTUA College of Engineering,
ANANTHAPURAMU - 515 002.

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Mobile: 91-7382720314

COLLEGE OF ENGINEERING (Autonomous) ANANTAPURURAMU – 515002 (A.P.), INDIA

Criteria: 1.2.2 -1.2.3: Report on Value added courses completed through online for the A.Y 2020-21.

The main objective of enabling students obtains certificates for courses are to make and involve the students employable in the industry or pursue a suitable higher education programme. The prime advantage to students through NPTEL Online Courses (NOC) is Learn from the experts, Flexibility to learn one's own pace, Get Certificates based on one's performance (Participation, Successfully Completed, Elite, Elite and Gold). NPTEL also shares the toppers' list to those industries for recruitment purpose. Students can review and assess their own progress through assignments (weekly). Inculcate mode of self-learning and get access to lectures of IIT/IISc distinguished faculty. NPTEL Domain Certification is ultimate to: Gain Expertise/Foundations in an area of interest, gain mastery to pursue higher education and become more Employable for Jobs in your chosen field.

Keeping in view of importance of NOC, Institution is encouraging the students to participate the programmes in addition to regular academic programmes. Institute will communicate the Brochures and Schedules as and when released by NPTEL. The departments will identify the list of the important courses from the list provided by NPTEL time to time. Students are enrolled in their interested domain course relevant to employable as well as for higher

studies. For the A.Y 2020-21 totally 41students were enrolled in 9 different courses. The details of courses, duration, students' registration and completion is given in the table.

| | | Duration | of the course | No. of | No. of students |
|------|------------------------------------------------|-------------|---------------|------------------------|-----------------|
| S.No | Title of the course | From | То | students Registered | cleared. |
| 1. | Chemical reaction engineering-1 | 20-Sep-2020 | 20-Dec-2020 | 1 | 1 |
| 2. | Effective Writing | 20-Jan-2021 | 20-Feb-2021 | 4 | 4 |
| 3. | Mechanical operations | 20-Sep-2020 | 20-Oct-2020 | 26 | 26 |
| 4. | Fluid flow operation | 20-Jan-2020 | 20-Apr-2020 | 1 | 1 |
| 5. | Renewable energy engineering | 20-Jan-2020 | 20-Mar-2020 | 1 | 1 |
| 6. | Mechanical Unit Operations | 12-Sep-2020 | 12-Dec-2020 | 4 | 4 |
| 7. | Ecology and Environment | 12-Sep-2020 | 12-Dec-2020 | 1 | 1 |
| 8. | Visual Communication Design for digital media | 20-Sep-2020 | 20-Oct-2020 | 1 | 1 |

REGISTRAR
J.N.T.U. Anantapur
ANANTAPURAMU-515002

Head of the Department

Department of Chemical Engineering
JNTUA College of Engineering
ANANTHAPURAMU - 515 002.







Mobile: 91-7382720314

<u>Criteria: 1.2.2 - 1.2.3:List of students Value added courses completed by online</u> <u>for the year 2020-21.</u>

Chemical reaction engineering-I

| S. No | Name | Roll No |
|-------|---------------|------------|
| 1. | Balachandrika | 18001A0824 |

Effective Writing

| S. No | Name | Roll No |
|-------|------------------|------------|
| 1. | K NAVEEN | 19005A0806 |
| 2. | M. Manjunath | 18001A0846 |
| 3. | Allamudi Pradeep | 19005A0801 |
| 4. | N Naveen Kumar | 19005A0807 |

Mechanical operations

| S. No | Name | Roll No |
|-------|--------------------------------|------------|
| 1. | Beere Vijay Kumar | 18001A0822 |
| 2. | E.Sandhya | 18001A0817 |
| 3. | Gorantla Sai Vara Prasad | 18001A0851 |
| 4. | Shaik Mohammed Shameer Hussain | 18001A0807 |
| 5. | MungaraThrisha | 18001A0841 |
| 6. | N.RaagaVarshitha Reddy | 18001A0855 |
| 7. | P.Yamuna | 18001A0811 |
| 8. | Nellaturu Raghava Praveen | 18001A0837 |
| 9. | Devana Manoj Kumar | 18001A0826 |
| 10. | CharugundlaLikhitha | 18001A0850 |
| 11 | M Vidyadhar Reddy | 19005A0802 |
| 12. | BusireddySusmitha Reddy | 18001A0857 |
| 13. | Annavarapu Devi | 18001A0840 |
| 14. | Gounori Karthik | 18001A0832 |
| 15. | Nadiminti Ramya | 18001A0842 |

| 16. | G V Sreevanya | 18001A0843 |
|-----|------------------------|------------|
| 17. | Devadasi Dheeraj | 18001A0829 |
| 18. | Dasari Ramya | 19005A0803 |
| 19. | B.Tejasri | 18001A0835 |
| 20. | Inamadugu Abhilash | 18001A0836 |
| 21 | ThonduPrudhviteja | 18001A0849 |
| 22. | ChiralaKarunakar | 18001A0838 |
| 24. | ThonduPrudhviteja | 18001A0849 |
| 25. | KattabadiShabaaz Ahmed | 18001A0823 |
| 26. | ChiralaKarunakar | 18001A0838 |

Fluid flow operation

| S. No | Name | Roll No |
|-------|-----------|------------|
| 1. | B Sandeep | 18001A0853 |

Renewable energy engineering

| S. No | Name | Roll No |
|-------|----------------------------|------------|
| 1. | M Divya Lakshmi Pravallika | 18001A0820 |

Mechanical Unit Operations

| S. No | Name | Roll No |
|-------|--------------------|------------|
| 1. | Makam Naga Sravani | 18001a0827 |
| 2. | Challa Madhu Kiran | 18001a0828 |
| 3. | PeramTejaswini | 18001a0830 |
| 4. | Kammara Meghana | 18001a0834 |
| 5. | Doddi Yamuna Reddy | 18001a0821 |

Ecology and Environment

| S. No Name | | Roll No | |
|------------|-------------------|------------|--|
| 1. | Griddaluru Swetha | 18001A0812 | |

Visual Communication Design for digital media

| S. No | Name | Roll No |
|-------|------------|------------|
| 1. | M. Srujana | 18001A0839 |

REGISTRAR J.N.T.U. Anantapur ANANTAPURAMU-515002 Head of the Department

Department of Chemical Engineering JNTUA College of Engineering, ANANTHAPURAMU - 515 002.

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: NPTEL20CH39S31100012

To CHARUGUNDLA LIKHITHA 4/431,SIVANAGAR,DHARMAVARAM 4/431,SIVANAGAR,DHARMAVARAM DHARMAVARAM ANDHRA PRADESH - 515671 PH. NO:6304100791



| 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:1

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



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



This certificate is awarded to

CHARUGUNDLA LIKHITHA

for successfully completing the course

Mechanical Operations

with a consolidated score of

Online Assignments 24.75/25 Proctored Exam

42/75

Total number of candidates certified in this course: 62

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

Sep-Oct 2020 (4 week course) **Prof. Inderdeep Singh NPTEL Coordinator** IIT Roorkee

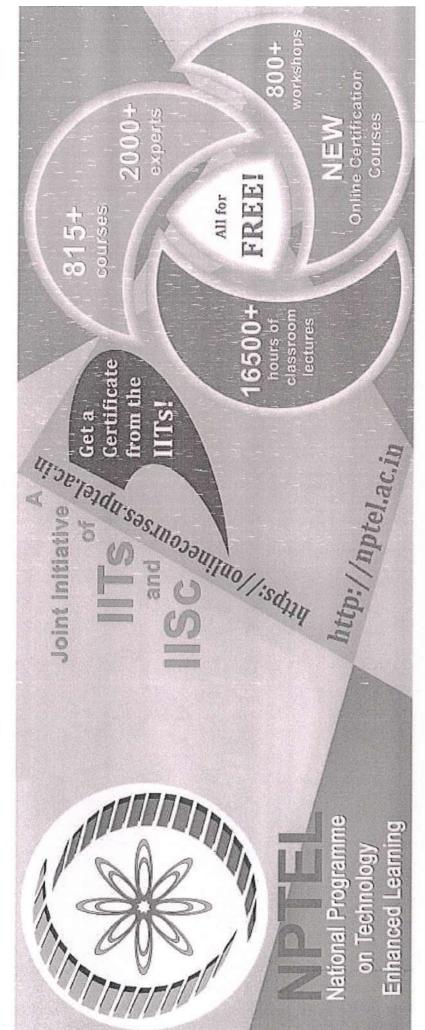


Indian Institute of Technology Roorkee

Roll No: NPTEL20CH39S31100012

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





2021-22



DEPARTMENT OF CHEMICAL ENGINEERING JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR COLLEGE OF ENGINEERING (Autonomous) ANANTAPURURAMU – 515002 (A.P.), INDIA

Ref:JNTUACE- ANANTAPUR/ Circular /Value Added courses/NPTEL/2021-22 dated 01.06.2021

It is to inform that IIT-Guwahati has announced the courses being offered through NPTEL Online Courses (NOC) for the academic year 2021-22. So, all the students are here by instructed to go through the NPTEL webportal and requested to enrol the courses as "Value Added" category through Single Point Contact Dr. S. Sharada, Faculty of Chemical Engineering and NPTEL Local Coordinator. The list of courses announced and suggested to approach the concern department heads of the departments and choose the courses. The duration of the courses shall be minimum 4/8/12 Weeks. The prime advantage to students through NPTEL Online Courses (NOC) is Learn from the experts, Flexibility to learn one's own pace, Get Certificates based on one's performance (Participation, Successfully Completed, Elite, Elite and Gold). NPTEL also shares the toppers' list to those industries for recruitment purpose. Students can review and assess their own progress through assignments (weekly). Inculcate mode of self-learning and get access to lectures of IIT/IISc distinguished faculty.

Hence, under the above circumstances, all the students are requested to enrol for the above said courses in consultation with course instructor. Further, all the faculty members are requested to go through the NPTEL courses being offered by IITR and suggest suitable course under Value addition to B.Tech Students. The portal link is: https://nptel.ac.in/. The duration of courses for the year 2021-22 is 20.07.2021 to 20.10.2021.

Copy to:

REGISTRAR
J.N.T.U. Anantapur
ANANTAPURAMU-515002

1. For circulation to all the class rooms

2. File.

Head of the Department

Mobile: 91-7382720314

HEAD
Department of Chemical Engineering
INTUA College of Engineering.
ANANTHAPURAMU - 515 002.



Mobile: 91-7382720314

COLLEGE OF ENGINEERING (Autonomous) ANANTAPURURAMU – 515002 (A.P.), INDIA

Criteria: 1.2.2 -1.2.3: Report on Value added courses completed through online for the AY: 2021-22.

The main objective of enabling students obtains certificates for courses are to make and involve the students employable in the industry or pursue a suitable higher education programme. The prime advantage to students through NPTEL Online Courses (NOC) is Learn from the experts, Flexibility to learn one's own pace, Get Certificates based on one's performance (Participation, Successfully Completed, Elite, Elite and Gold). NPTEL also shares the toppers' list to those industries for recruitment purpose. Students can review and assess their own progress through assignments (weekly). Inculcate mode of self-learning and get access to lectures of IIT/IISc distinguished faculty. NPTEL Domain Certification is ultimate to: Gain Expertise/Foundations in an area of interest, gain mastery to pursue higher education and become more Employable for Jobs in your chosen field.

Keeping in view of importance of NOC, Institution is encouraging the students to participate the programmes in addition to regular academic programmes. Single Point Contact from the institute pursued entre certification program by monitoring every week the assignment submission, queries on crucial topics, reminder and resignation of exam dates etc. Institute will communicate the results of certificate course, performance certification (Participation, Successfully Completed, Elite, Elite

and Gold) as and when released by NPTEL. Students are enrolled in their interested domain course relevant to employable as well as for higher studies. For the A.Y 2021-22 totally 5 students were enrolled in course.

The details of courses, duration, students' registration and completion is given in the table.

| S.No | Title of the course | Duration of the course | | No. of students | No. of students |
|------|----------------------------|------------------------|-----------|-----------------|-----------------|
| | | From | То | Registered | cleared. |
| 1 | Mechanical Unit Operations | 20-July-21 | 20-Oct-21 | 4 | 4 |

REGISTRAR J.N.T.U. Anantapur ANANTAPURAMU-515002 Head of the Department

HEAD Department of Chemical Engineering JNTUA College of Engineering, ANANTHAPURAMU - 515 002.



DEPARTMENT OF CHEMICAL ENGINEERING JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR COLLEGE OF ENGINEERING (Autonomous) ANANTAPURURAMU – 515002 (A.P.), INDIA



<u>Criteria: 1.2.2 - 1.2.3:List of students Value added courses completed by online</u> for the year 2021-22.

Mechanical Unit Operations

| S. No | Name | Roll No |
|-------|---------------------|------------|
| 1. | M. Sandhya | 19001A0830 |
| 2. | Moksha Sai | 18001A0852 |
| 3. | M Krishna Kankshith | 18001A0810 |
| 4. | Moksha Sai | 18001A0852 |

REGISTRAR J.N.T.U. Anantapur ANANTAPURAMU-515002 Head of the Department

Mobile: 91-7382720314

HEAD

Department of Chemical Engineering
JNTUA College of Engineering,
ANANTHAPURAMU - 515 002.

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: NPTEL21CH34S43110326

To MANNURU SANDHYA BEHIND CHAITANYA SCHOOL, VEMPALLI, KADAPA ANDHRA PRADESH - 516329 PH. NO:9347720821



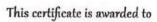
| Score | Type of Certificate |
|-------|------------------------|
| >=90 | Elite+Gold |
| 75-89 | Elite+Silver |
| >=60 | Elite |
| 40-59 | Successfully Completed |
| <40 | No Certificate |

No. of credits recommended by NPTEL:3

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

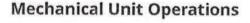


(Funded by the Ministry of HRD, Govt. of India)



MANNURU SANDHYA

for successfully completing the course



with a consolidated score of

99

%

Online Assignments | 23.66/25 | Proctored Exam

75/75

Total number of candidates certified in this course: 34

Jul-Oct 2021 (12 week course)



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



Indian Institute of Technology Guwahati

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

J.N.T.U. Anantapur ANANTAPURAMU-515002

