



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**NAGA MANOHAR BAPANAPALLI**  
for successfully completing the course

## Experimental Modal Analysis

with a consolidated score of **49** %

Online Assignments	12.97/25	Proctored Exam	36.44/75
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Total number of candidates certified in this course: **4**

**Prof. Devendra Jaliha**

Chairperson,  
Centre for Outreach and Digital Education, IITM

**Jul-Oct 2023**

**(12 week course)**

**Prof. Andrew Thangaraj**

NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23ME113S837401327

To verify the certificate



No. of credits recommended: 3 or 4





# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**B SANDEEP**

*for successfully completing the course*

## Mathematical Modeling of Manufacturing Processes

with a consolidated score of **52** %

Online Assignments	13.44/25	Proctored Exam	39/75
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Total number of candidates certified in this course: **52**

**Jul-Oct 2023**

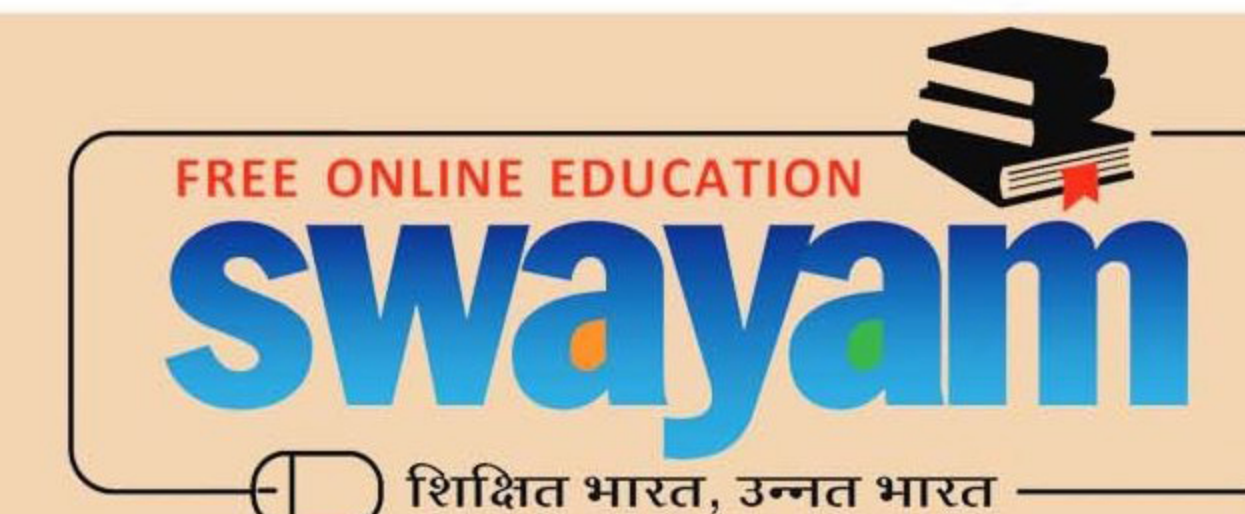
**(12 week course)**

**Prof. T. V. Bharat**

Head, Centre for Educational Technology  
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL23ME109S650300611

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**DR C GURURAJA RAO**

for successfully completing the course

**Refrigeration and Air-conditioning**



with a consolidated score of **81** %

Online Assignments	22.92/25	Proctored Exam	57.75/75
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Total number of candidates certified in this course: **116**

**Prof. Kaushik Ghosh,**  
Professor (Chemistry)  
Coordinator CEC

**Jul-Sep 2023**

**(8 week course)**

**Prof. Ranjana Pathania,**  
Professor (BSBE)  
Coordinator (NPTEL)



Indian Institute of Technology Roorkee



Roll No: NPTEL23ME132S45705673

To verify the certificate



No. of credits recommended: 2 or 3





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**DEVANUR GOVINDA RAO**

*for successfully completing the course*

## Mathematical Modeling of Manufacturing Processes

with a consolidated score of **67** %

Online Assignments	17.81/25	Proctored Exam	49.5/75
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Total number of candidates certified in this course: **52**

**Jul-Oct 2023**

**(12 week course)**

**Prof. T. V. Bharat**

Head, Centre for Educational Technology  
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL23ME109S637401706

To verify the certificate



No. of credits recommended: 3 or 4





# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**J ANJANEYULU**

*for successfully completing the course*

## Strength of Materials

with a consolidated score of **52** %

Online Assignments	12.35/25	Proctored Exam	39.25/75
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Total number of candidates certified in this course: **13**

*Devendra Jaliha*

**Prof. Devendra Jaliha**

Chairperson,  
Centre for Outreach and Digital Education, IITM

**Jul-Oct 2023**

**(12 week course)**

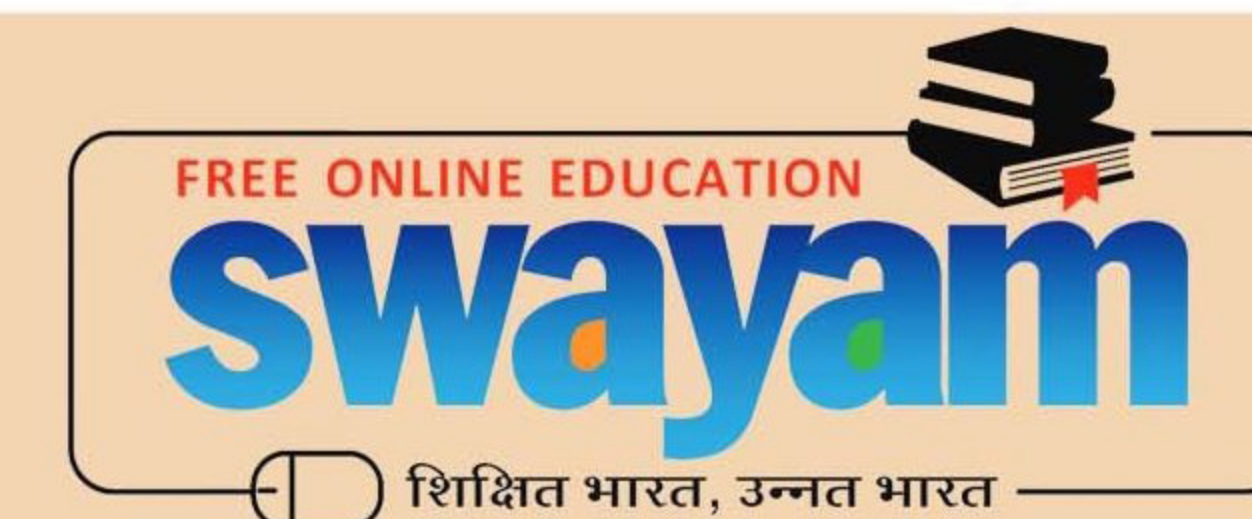
*Prof. Andrew Thangaraj*

**Prof. Andrew Thangaraj**

NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23ME140S837401645

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**KOPPURAVURI SRINIVASA RAO**

*for successfully completing the course*

**Automation in Manufacturing**

with a consolidated score of **68** %

Online Assignments	18.06/25	Proctored Exam	49.5/75
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Total number of candidates certified in this course: **1610**

**Jul-Oct 2023**

**(12 week course)**

**Prof. T. V. Bharat**

Head, Centre for Educational Technology  
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL23ME105S737408207

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**KAVATI VELADRI**

*for successfully completing the course*

**The Science of Happiness and Wellbeing**

with a consolidated score of **73** %

Online Assignments	22.25/25	Proctored Exam	51/75
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Total number of candidates certified in this course: **2351**

**Aug-Oct 2023**

**(8 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23HS158S737406453

To verify the certificate



No. of credits recommended: 2 or 3





Elite

# NPTEL Online Certification

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This certificate is awarded to  
**POTHURI VENKATESWARA RAO**  
for successfully completing the course



**Power Plant Engineering**

with a consolidated score of **80** %

Online Assignments	24.58/25	Proctored Exam	55.5/75
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Total number of candidates certified in this course: **423**

**Prof. Kaushik Ghosh,**  
Professor (Chemistry)  
Coordinator CEC

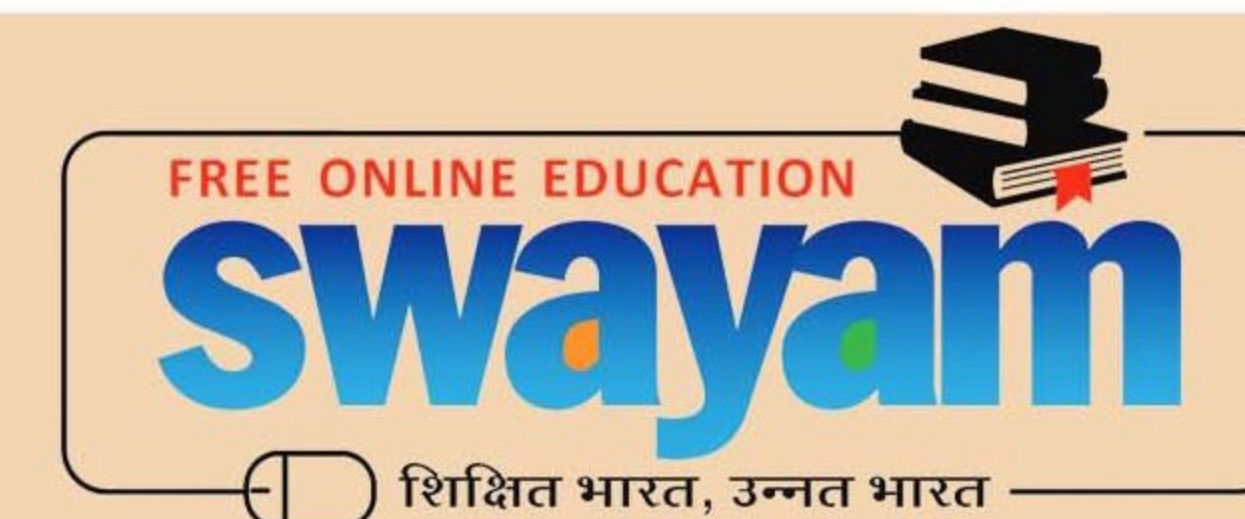
**Jul-Sep 2023**

**(8 week course)**

**Prof. Ranjana Pathania,**  
Professor (BSBE)  
Coordinator (NPTEL)



Indian Institute of Technology Roorkee



Roll No: NPTEL23ME133S35704963

To verify the certificate



No. of credits recommended: 2 or 3





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**PVS SUBHASHINI**

for successfully completing the course

**Operations Research**



with a consolidated score of **76** %

Online Assignments	18.71/25	Proctored Exam	57.75/75
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Total number of candidates certified in this course: **119**

**Prof. Kaushik Ghosh,**  
Professor (Chemistry)  
Coordinator CEC

**Jul-Sep 2023**

**(8 week course)**

**Prof. Ranjana Pathania,**  
Professor (BSBE)  
Coordinator (NPTEL)



Indian Institute of Technology Roorkee



Roll No: NPTEL23MA92S35701287

To verify the certificate



No. of credits recommended: 2 or 3





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**SURISSETTY VENKATAIAH**  
for successfully completing the course



**Power Plant Engineering**

with a consolidated score of **77** %

Online Assignments	25/25	Proctored Exam	51.75/75
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Total number of candidates certified in this course: **423**

**Prof. Kaushik Ghosh,**  
Professor (Chemistry)  
Coordinator CEC

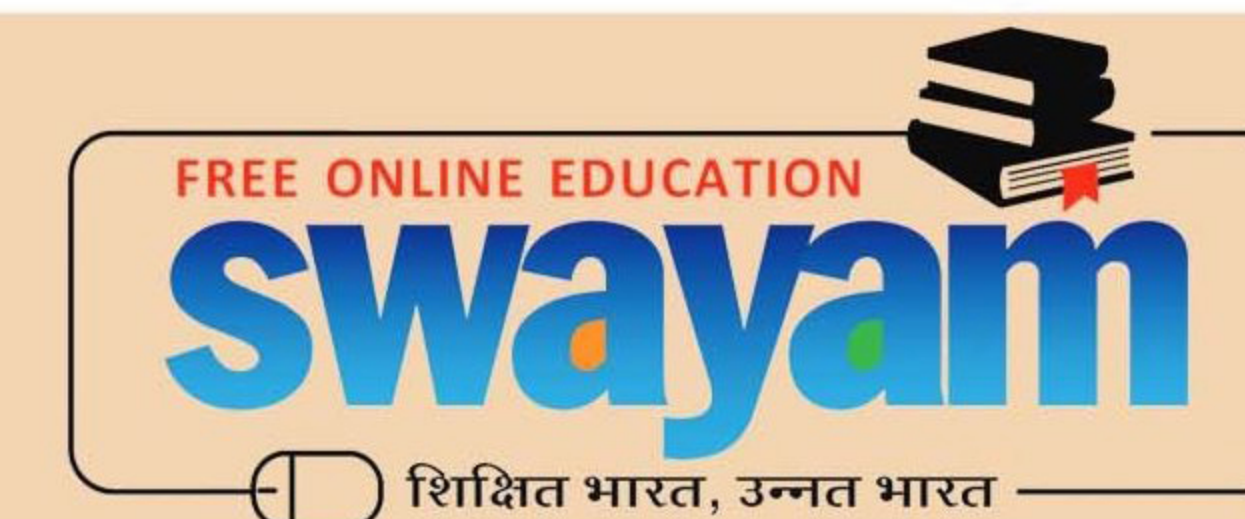
**Jul-Sep 2023**

**(8 week course)**

**Prof. Ranjana Pathania,**  
Professor (BSBE)  
Coordinator (NPTEL)



Indian Institute of Technology Roorkee



Roll No: NPTEL23ME133S35701707

To verify the certificate



No. of credits recommended: 2 or 3





# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**V B S RAJENDRA PRASAD**

for successfully completing the course

## Basics of Finite Element Analysis - I

with a consolidated score of **47** %

Online Assignments	11/25	Proctored Exam	36/75
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Total number of candidates certified in this course: **104**

**Prof. B. V. Ratish Kumar**

Chairman, Centre for Continuing Education  
IIT Kanpur

**Jul-Sep 2023**

**(8 week course)**

**Prof. Satyaki Roy**

NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL23ME88S35701868

To verify the certificate



No. of credits recommended: 2 or 3