### **BEST PRACTICE - II**

### TITLE - CERTIFICATE COURSES

### **OBJECTIVE:**

- 1. To complement the regular curriculum, over and above and **not at the cost of the regularly prescribed syllabus.**
- 2. To broaden and deepen the education both in terms of academic excellence and social relevance.
- 3. To reward students for the extra work done beyond the requirements of the syllabus.
- 4. **Multidisciplinary experience** students of any discipline Arts/Science/Management Studies can register for the Program offered either by their own or any other discipline.

### **CONTEXT:**

Certificate Programme has been in existence for a year here at Thiruthangal Nadar College. More recently, many of the courses offered in the Certificate Programme moved to mainstream classes. This took the overall academics of the College to a higher level. However, there is always that segment of students who can handle bigger challenges.

TNC Skill Hub offers certificate courses through MOUs with NASSCOM, INFOSYS Springboard, and ICT Academy, providing students with industry-relevant skills and certification opportunities at the college.

### **PRACTICES:**

Certificate Programme since 2022-23, is planned differently. Practice Kept in mind is to offer our students opportunities to encourage inter-disciplinary and multi-disciplinary involvement academically.

- 1. Certificate Programme is **voluntary and optional**; however, opting for the program requires seriousness and commitment.
- 2. Credit is equivalent to the involvement of **per week** of intense and dedicated work.
- 3. Registration Fees to be paid every year for the students by the Institution.
- 4. A student must enroll for at least one credit/year over the three years.
- 5. The student will approach the activity in-charge or the department coordinator for enrolment in an activity.
- 6. Correct details duly filled must be signed by the student.

Students registered for an activity will receive an e-credit card on successful completion of the activity.

### **PROBLEMS ENCOUNTERED:**

Finding the time for academics, extracurricular activities, personal life, and maybe even work can be overwhelming. Constantly juggling multiple responsibilities can leave students feeling stressed, exhausted, and struggling to fulfill their obligations. To tackle this challenge, students must develop effective time management techniques. Consider creating daily, weekly, or monthly schedules, setting priorities, working on those areas first, and doing your best to avoid procrastination.

### **EVIDENCES:**

### **CUSTOMER RELATIONSHIP MANAGEMENT**



### **ORGANIZATIONAL BEHAVIOUR**



### Elite

# NPTEL Online Certification (Funded by the MoE, Govt. of India)

This certificate is awarded to

SUSIDHAR P

for successfully completing the course

Organizational Behaviour

with a consolidated score of

64

%

Online Assignments | 19.06/25 | Proctored Exam | 45/75

Total number of candidates certified in this course: 2052

Jacamashanker

Prof. B Umashankar Chairperson, Centre for Continued Education (CCE) IIT Hyderabad

Roll No: NPTEL23MG73S533503351

Jul-Oct 2023

(12 week course)

Prof. Andrew Thangaraj NPTEL, Coordinator



Indian Institute of Technology Hyderabad

To verify the certificate



No. of credits recommended: 3 or 4

SERVICE MARKETING: INTEGRATNG PEOPLE, TECHNOLOGY, STRATEGY





(Funded by the MoE, Govt. of India)

This certificate is awarded to

THIRISHA

for successfully completing the course

Services Marketing: Integrating People, Technology, Strategy

with a consolidated score of

43

Online Assignments | 11.67/25 | Proctored Exam | 31.5/75

Total number of candidates certified in this course: 402

Professor(Chemistry) Coordinator CEC

Aug-Oct 2023

(8 week course)

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



Indian Institute of Technology Roorkee

No. of credits recommended: 2 or 3

Roll No: NPTEL23MG115S533500102

### **BRAND MANAGEMENT**



## **NPTEL Online Certification**



(Funded by the MoE, Govt. of India)

This certificate is awarded to

K ILAYA KANIKA

for successfully completing the course

**Brand Management** 

with a consolidated score of

43 %

Online Assignments | 12.71/25 | Proctored Exam | 30/75

Total number of candidates certified in this course: 439



Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Jul-Sep 2023

(8 week course)

Prof. Satyaki Roy NPTEL Coordinator



Indian Institute of Technology Kanpur



Roll No: NPTEL23MG117S45332588

To verify the certificate



No. of credits recommended: 2 or 3

### MANGEMENT INFORMATION SYTEM



## NPTEL Online Certification



(Funded by the MoE, Govt. of India)

This certificate is awarded to

**HEMA DHARSHINI S** 

for successfully completing the course

### **Management Information System**

with a consolidated score of

Online Assignments | 20.63/25 | Proctored Exam | 35.6/75

Total number of candidates certified in this course: 4345

Jul-Oct 2023

(12 week course)

Prof. Haimanti Banerji Coordinator, NPTEL IIT Kharagpur



Indian Institute of Technology Kharagpur

No. of credits recommended: 3 or 4

Roll No: NPTEL23MG87S23353289 To verify the certificate

### **CLOUD COMPUTING**



# NPTEL Online Certification (Funded by the MoE, Govt. of India)



This certificate is awarded to

**SORNAKALAS** 

for successfully completing the course

**Cloud Computing** 

with a consolidated score of

58 %

Online Assignments | 24.69/25 | Proctored Exam | 33.51/75

Total number of candidates certified in this course:16686

Jul-Oct 2023

(12 week course)

Prof. Haimanti Banerji Coordinator, NPTEL



IIT Kharagpur



Indian Institute of Technology Kharagpur



No. of credits recommended: 3 or 4

Roll No: NPTEL23CS89S33358202

### **CYBER SECURITY AND PRIVACY**



## Elite

## EL Online Certification (Funded by the MoE, Govt. of India)

This certificate is awarded to

YAMINI J

for successfully completing the course

Cyber Security and Privacy

with a consolidated score of

Online Assignments | 22.1/25

Proctored Exam 37.5/75

Total number of candidates certified in this course: 6011

Devendra Jalihal

Prof. Devendra Jalihal Chairperson, Centre for Outreach and Digital Education, IFTM Jul-Oct 2023

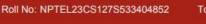
(12 week course)

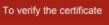
Prof. Andrew Thangaraj NPTEL, Coordinato IIT Madras



Indian Institute of Technology Madras

No. of credits recommended: 3 or 4





### THE JOY OF COMPUTING USING PYTHON



### Elite

## NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

STEEPHEN A

for successfully completing the course

The Joy of Computing Using Python

with a consolidated score of

64 %

Online Assignments 24.13/25

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Proctored Exam 40.28/75

Total number of candidates certified in this course:16145

Devendra galibal

Prof. Devendra Jalihal
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

No. of credits recommended: 3 or 4

Roll No: NPTEL23CS108S33348456 To verify the certificate

### GOOGLE CLOUD COMPUTING FOUNDATIONS





(Funded by the MoE, Govt. of India)

This certificate is awarded to

R SANTHOSHKUMAR

for successfully completing the course

### **Google Cloud Computing Foundations**

with a consolidated score of

Online Assignments | 19.5/25

Proctored Exam 30/75

Total number of candidates certified in this course: 4443

Aug-Oct 2023

(8 week course)

Prof. Haimanti Banerji Coordinator, NPTEL IIT Kharagpur



Indian Institute of Technology Kharagpur



No. of credits recommended: 2 or 3

Roll No: NPTEL23CS90S733409022

### FOOD PACKAGING TECHNOLOGY



# NPTEL Online Certification (Funded by the MoE, Govt. of India)



This certificate is awarded to

SARUMATHY

for successfully completing the course

Food Packaging Technology

with a consolidated score of 50

Online Assignments | 10/25 Proctored Exam 39.75/75

Total number of candidates certified in this course: 759

Devendra Juli hal

Prof. Devendra Jalihal Chairperson, Centre for Outreach and Digital Education, IITM

Roll No: NPTEL23GE32S533400581

Aug-Oct 2023

(8 week course)

Prof. Andrew Thangaraj NPTEL, Coordinato IIT Madras



Indian Institute of Technology Madras

To verify the certificate



No. of credits recommended: 2 or 3

### **PROGRAMMING IN JAVA**



### Elite

# NPTEL Online Certification (Funded by the MoE, Govt. of India)

This certificate is awarded to

SACHIN

for successfully completing the course

Programming in Java

with a consolidated score of

60

Online Assignments | 22.1/25

Proctored Exam 37.5/75

Total number of candidates certified in this course: 11713

Jul-Oct 2023

(12 week course)

Prof. Haimanti Banerji Coordinator, NPTEL IIT Kharagpur



Indian Institute of Technology Kharagpur

No. of credits recommended: 3 or 4

Roll No: NPTEL23CS74S33357955

### **PYTHON FOR DATA SCIENCE**



## NPTEL Online Cer (Funded by the MoE, Govt. of India) Certification





This certificate is awarded to

PRABU E

for successfully completing the course

Python for Data Science

with a consolidated score of

50

Online Assignments | 20/25

Proctored Exam 30/75

Total number of candidates certified in this course: 7596

Deventra Jalihal

Prof. Devendra Jalihal Chairperson, Centre for Outreach and Digital Education, IITM Jul-Aug 2023

(4 week course)

Prof. Andrew Thangaraj NPTEL, Coordinator IIT Madras



Indian Institute of Technology Madras

Roll No: NPTEL23CS99S15331793

To verify the certificate

No. of credits recommended: 1 or 2

### **INTRODUCTION TO INDUSTRY 4.0 AND** INDUSTRIAL INTERNET OF THINGS



## NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

LAVANYA P

for successfully completing the course

Introduction to Industry 4.0 and Industrial Internet of Things

with a consolidated score of

Online Assignments 25/25

Proctored Exam 37.5/75

Total number of candidates certified in this course: 9534

Jul-Oct 2023

(12 week course)

Prof. Haimanti Banerji

Coordinator, NPTEL IIT Kharagpur



Indian Institute of Technology Kharagpur

No. of credits recommended: 3 or 4

Roll No: NPTEL23CS82S433510155

### THE JOY OF COMPUTING USING PYTHON





(Funded by the MoE, Govt. of India)

This certificate is awarded to

LAVANYA P

for successfully completing the course

The Joy of Computing using Python

with a consolidated score of

55

Online Assignments | 24.97/25 | Proctored Exam | 30/75

Total number of candidates certified in this course: 12432

Devendra Jalihal

Prof. Devendra Jalihal

Chairperson, Centre for Outreach and Digital Education, IITM

Jan-Apr 2024

(12 week course)





Indian Institute of Technology Madras

No. of credits recommended: 3 or 4

Roll No: NPTEL24CS57S653504128