

*Centre for Continuing Education*

# Indian Institute of Technology Kanpur



*This is to certify that*

**Dr. T.V. SUNDAR**

*has participated in the course*

## **Advanced Course on Special theory of Relativity**

*( January 26 to May 19, 2020 )*

*and*

*the performance was ~~Satisfactory~~ **Good** /~~Very Good~~/~~Excellent~~/~~Outstanding~~*

**Prof. Rajesh M. Hegde**

Head, Centre for Continuing Education  
IIT Kanpur

**Prof. H. C. Verma (Retd.)**

Department of Physics  
IIT Kanpur



# SWAYAM ARPIT ONLINE COURSE CERTIFICATION

*This Certificate is awarded to*

**SRIVIDHYA V**

*for successfully completing the ARPIT Course for*

*Career Advancement Scheme(CAS) promotion*

**Annual Refresher Programme In English Language Teaching**

*with a "B" Grade in the proctored examination held on 16.02.2020*

*Gujarat University*

Authorized Signatory of Institution (Course Coordinator)

Gujarat University

Authorized Signatory of AICTE

Date of Issue : 30/06/2020

[www.swayam.gov.in](http://www.swayam.gov.in)



**UGC - HUMAN RESOURCE DEVELOPMENT CENTRE**  
**Bharathidasan University**

(Established by Government of Tamil Nadu in 1982. Recognized by UGC under 2f and 12B of UGC Act.  
Member, Association of Indian Universities and Association of Commonwealth Universities, Re Accredited by NAAC with 'A' Grade)



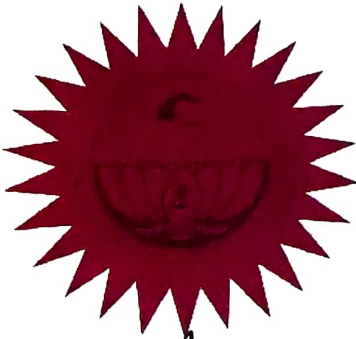
ज्ञान-विज्ञान विमुक्तये

Khajamalai Campus, Tiruchirappalli - 620 023, Tamil Nadu, India

**UGC Sponsored Refresher Course in Comparative**  
**Literature (Interdisciplinary)**  
**Certificate of Participation**



This is to certify that **Dr. V. SRIVIDHYA**, Assistant Professor, Department of English, National College(Autonomous), Karumandapam, Tiruchirappalli - 620001, affiliated to **Bharathidasan University, Tiruchirappalli**, participated in the Refresher Course in Comparative Literature (Interdisciplinary) from 02.11.2016 to 22.11.2016 and obtained the grade A.



Dr. C. Isaac Jebastine

Dr. U. Alibava  
Co-ordinators

Dr. K. Parthasarathy  
Director

Dr. V. M. Muthukumar  
Vice-Chancellor



## Certificate of Achievement

# prasannadevi sangili

has completed the following course:

**CREATING APPS IN THE CLASSROOM**  
QUEENSLAND UNIVERSITY OF TECHNOLOGY

Because platforms for developing apps are becoming increasingly user-friendly, teachers can now create apps to support their own classroom activities. In this way, the apps are tailored to suit students' individual needs.

2 weeks, 1 hour per week



**Dr Vinesh Chandra**  
Senior Lecturer, Faculty of Education  
Queensland University of Technology



The person named on this certificate has completed the activities in the attached transcript. For more information about Certificates of Achievement and the effort required to become eligible, visit [futurelearn.com/proof-of-learning/certificate-of-achievement](https://futurelearn.com/proof-of-learning/certificate-of-achievement).

This learner has not verified their identity. The certificate and transcript do not imply the award of credit or the conferment of a qualification from Queensland University of Technology.





## prasannadevi sangili

has completed the following course:

### **CREATING APPS IN THE CLASSROOM** QUEENSLAND UNIVERSITY OF TECHNOLOGY

---

In this course, you have examined your own curriculum and teaching context and determined a learning need. You have identified how digital technologies could help address that need and used app creation software to create a basic shell of an appropriate app. This course aligns with the following APST: 1.2, 2.6, 3.3, 3.4, 4.1, 4.5, 6.1, 6.2, 6.3, 7.4.

#### **STUDY REQUIREMENT**

2 weeks, 1 hour per week

#### **LEARNING OUTCOMES**

- Explain the interconnectness between content, technology and pedagogy
- Describe in general terms how an app works
- Design a simple app using a set of instructions
- Explain how teacher-developed resources open doors for entrepreneurship

#### **SYLLABUS**

- Why use digital technologies in the classroom
- How content, technology and pedagogy are related
- How other educators have engaged with app creation activities
- How an app works
- The process of creating an app

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: NPTEL20MA37562410025

To  
ANITHA B  
NO.12 THIRUMALAI NAGAR  
NO.1 TOLGATE  
TRICHY  
TAMILNADU - 621216  
PH. NO :7200144047



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.



# NPTEL Online Certification

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



This certificate is awarded to

**ANITHA B**

for successfully completing the course

## Engineering Mathematics - I

with a consolidated score of **54** %

Online Assignments	20.22/25	Proctored Exam	33.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **133**

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

Sep-Dec 2020  
(12 week course)

**Prof. Debjani Chakraborty**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



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: NPTEL20MA17S1089482

To

B ANITHA  
12 THIRUMALAI NAGAR  
NO.1. TOLLGATE  
TIRUCHIRAPPALLI  
TAMIL NADU - 621216  
PH. NO :7200144047



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.



# NPTEL Online Certification

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



This certificate is awarded to

**B ANITHA**

for passing the course

**Engineering Mathematics II**

with Score\* **92** %

Covid-19  
impacted  
January 2020  
semester

*A. Goswami*

**Prof. Adrijit Goswami**

Dean, Continuing Education & NPTEL Coordinator  
IIT Kharagpur

**Jan-Apr 2020**  
(12 week course)



Indian Institute of Technology Kharagpur



\*Continuous online assessment score

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



COMMONWEALTH  
of LEARNING



HONOR CODE

Competency Certificate



This is to certify that

**Dr. D. Gayathri**

successfully completed

**Integrated Pest Management (IPM)**

an eight-week online course

July 11 - September 15, 2023

Prof. Prabhuraj A.  
Faculty Incharge  
Dept. of Agri Entomology  
UAS Raichur

Professor Asha Kanwar  
President & CEO  
Commonwealth of Learning, Canada

Verify the authenticity of this certificate at  
[agmoocs.in/v/6503b479c6c36](https://agmoocs.in/v/6503b479c6c36)





UNIVERSITY GRANTS COMMISSION  
HUMAN RESOURCE DEVELOPMENT CENTRE

**BHARATHIDASAN UNIVERSITY**

Accredited with 'A+' Grade by NAAC in the Third Cycle

TIRUCHIRAPPALLI - 620 023, TAMIL NADU



**UGC-Sponsored Online Refresher Course in  
Tamil & Other Indian Languages  
(Languages, Literature & Cultural Studies)**

## Certificate of Participation

*This is to certify that*



**Dr. J. BUVANESWARI**

Assistant Professor

Department of Tamil

National College (Autonomous)

Tiruchirappalli

*(Affiliated to Bharathidasan University)*

*participated in the UGC-Sponsored Online Refresher*

*Course in Tamil & Other Indian Languages*

*(Languages, Literature & Cultural Studies)*

*from 29.12.2020 to 11.01.2021*

*and obtained the Grade 'A'.*

**Dr. U. ALIBAVA**

Professor & Head  
Department of Tamil  
Coordinator

**Dr. S. SENTHILNATHAN**

Director (FAC)

**Dr. G. GOPINATH**

Registrar





CERTIFICATE NO \_\_\_\_\_

PEL-MLMC-CO-71

# CERTIFICATE OF COORDINATOR

**PANTECH SOLUTIONS®**  
Technology Beyond The Dreams



THIS IS TO CERTIFY THAT

NAME SASIKALA R

COLLEGE National College

has Successfully organized the Course on  
30 Days Masterclass on Machine Learning

From 01.09.2023 to 30.09.2023

Sh. K. K. Thakur  
CHAIRMAN  
IETE, Ranchi

M. Malaiyappan  
Director  
Pantech e learning





CERTIFICATE NO \_\_\_\_\_

PEL-MLMC-CO-71

# CERTIFICATE OF COORDINATOR

**PANTECH SOLUTIONS®**  
Technology Beyond The Dreams



THIS IS TO CERTIFY THAT

NAME SASIKALA R

COLLEGE National College

has Successfully organized the Course on  
30 Days Masterclass on Machine Learning

From 01.09.2023 to 30.09.2023

Sh. K. K. Thakur  
CHAIRMAN  
IETE, Ranchi

M. Malaiyappan  
Director  
Pantech e learning



Government of India  
Ministry of Human Resource  
Development

*Teaching Learning Centre  
Ramanujan College  
University of Delhi*

Sponsored by

MINISTRY OF HUMAN RESOURCE DEVELOPMENT  
PANDIT MADAN MOHAN MALAVIYA  
NATIONAL MISSION ON TEACHERS AND TEACHING

*Certificate*

*This is to certify that*

**JOEL SURESH. A**

*of*

DEPARTMENT OF MATHEMATICS, NATIONAL COLLEGE

successfully completed a 4-Week Induction/Orientation Programme for  
"Faculty in Universities/Colleges/Institutes of Higher Education"  
from June 04 - July 01, 2020.



**Dr. S.P. AGGARWAL**  
Director, TLC  
Principal, Ramanujan College

**Dr.K.Latha**  
Programme Director,  
TLC, Ramanujan College





UGC-HUMAN RESOURCE DEVELOPMENT CENTRE  
**BHARATHIDASAN UNIVERSITY**

(Established by Government of Tamil Nadu in 1982, Recognized by UGC under 2f and 12B of UGC Act;  
Member, Association of Indian Universities and Association of Commonwealth Universities; Re-Accredited by NAAC with 'A' Grade)

TIRUCHIRAPPALLI - 620 023, TAMIL NADU



**UGC-Sponsored  
103<sup>rd</sup> Orientation Programme**

**Certificate of Participation**



*This is to certify that*

**Dr. J. BUVANESWARI**

Assistant Professor  
Department of Tamil

**National College (Autonomous), Tiruchirappalli**

*(Affiliated to Bharathidasan University)*

*participated in the*

**UGC - Sponsored 103<sup>rd</sup> Orientation Programme**

*from 18.05.2018 to 14.06.2018 and obtained the grade 'A' .*

  
**Dr. M. PRABAVATHY**  
Assistant Professor  
Centre for the Differently Abled Persons  
Coordinator

  
**Dr. S. SENTHILNATHAN**  
Director (FAC)

  
**Dr. G. GOPINATH**  
Registrar

**GRADING : A - 75% and above; B - 60% to less than 75%; C - 50% to less than 60%; D - Below 50%**



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: NPTEL19HS48S32240389

To  
SRIVIDHYA V  
OLD NO.5 NEW NO. 24 ANDAL STREET,  
AYYAPPA NAGAR,  
K K NAGAR  
TIRUCHIRAPPALLI  
TAMIL NADU  
620021  
PH. NO :8903703954



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.



Elite

# NPTEL Online Certification

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



This certificate is awarded to

**SRIVIDHYA V**

for successfully completing the course

**Short Fiction in Indian Literature**

with a consolidated score of **85** %

Online Assignments	24.69/25	Proctored Exam	60.75/75
--------------------	----------	----------------	----------

*Devendra Jalihal*

**Prof. Devendra Jalihal**  
Chairman  
Centre for Continuing Education, IITM

Total number of candidates certified in this course: **366**

**Jul-Oct 2019**  
(12 week course)

*Prof. Andrew Thangaraj*

**Prof. Andrew Thangaraj**  
NPTEL Coordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL19HS48S32240389

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

**The American English (AE) E-Teacher Program**

*a program of the*

**U.S. Department of State and FHI 360**

*Awards this certificate to*

**S.Prasannadevi**

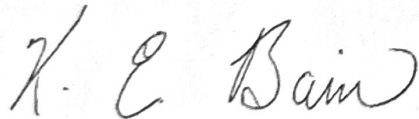
*For participating in the*

**2019 Five-Module Massive Open Online Course**

**Teaching Grammar Communicatively**

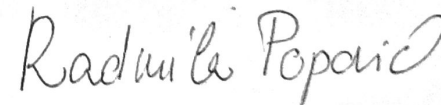
*designed by*

**World Learning**



Katherine Bain

AE E-Teacher Global Program Officer



Dr. Radmila Popovic

Course Designer, World Learning



**World Learning**  
SIT Graduate Institute 

**fhi360**  
THE SCIENCE OF IMPROVING LIVES

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: NPTEL21HS28S24380002

To  
SUBASH  
19/9, PANTHADIMAL LANE  
NORTH ANDAR STREET  
TRICHY  
TAMIL NADU - 620002  
PH. NO :9445292072



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.



Elite

# NPTEL Online Certification

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



This certificate is awarded to

**SUBASH**

for successfully completing the course



## The Nineteenth - Century English Novel

with a consolidated score of **82** %

Online Assignments	23.13/25	Proctored Exam	58.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **55**

*Devendra Jalihal*

**Prof. Devendra Jalihal**  
Chairman  
Centre for Continuing Education, IITM

Jan-Apr 2021  
(12 week course)

*Prof. Andrew Thangaraj*

**Prof. Andrew Thangaraj**  
NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras





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: NPTEL21HS28S24380002

To  
SUBASH  
19/9, PANTHADIMAL LANE  
NORTH ANDAR STREET  
TRICHY  
TAMIL NADU - 620002  
PH. NO :9445292072



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.



Elite

# NPTEL Online Certification

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



This certificate is awarded to

**SUBASH**

for successfully completing the course



## The Nineteenth - Century English Novel

with a consolidated score of **82** %

Online Assignments	23.13/25	Proctored Exam	58.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **55**

*Devendra Jalihal*

**Prof. Devendra Jalihal**  
Chairman  
Centre for Continuing Education, IITM

Jan-Apr 2021  
(12 week course)

*Prof. Andrew Thangaraj*

**Prof. Andrew Thangaraj**  
NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras



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: NPTEL19HS49522070185

To  
F. FLORA JANNET  
PLOT NO.6, AMBAL NAGAR, VIVEKANANDHA  
NAGAR  
MELA KALEANDARROTTAI  
TIRUCHIRAPPALLI  
TAMIL NADU  
620011  
Ph. No -8489652932

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.



## NPTEL Online Certification

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



This certificate is awarded to

**F. FLORA JANNET**

for successfully completing the course

**The Victorian Gothic Short Story**

with a consolidated score of **50** %

Online Assignments	19.08/25	Proctored Exam	30.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 232

*Devendra Jalihal*

Prof. Devendra Jalihal  
Chairman  
Centre for Continuing Education, IITM

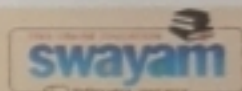
Jul-Aug 2019  
(4 week course)

*Prof. Andrew Thangaraj*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



Indian Institute of Technology Madras



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: NPTEL19HS49S12070665

To  
SRIVIDHYA V  
24/5 ANDAL STREET  
AYYAPPA NAGAR  
K K NAGAR  
TIRUCHIRAPPALLI  
TAMIL NADU  
620021  
PH. NO :8903703954



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.



Elite

# NPTEL Online Certification

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



This certificate is awarded to

**SRIVIDHYA V**

for successfully completing the course

## The Victorian Gothic Short Story

with a consolidated score of **75** %

Online Assignments	20.83/25	Proctored Exam	54.25/75
--------------------	----------	----------------	----------

*Devendra Jali hal*

**Prof. Devendra Jali hal**  
Chairman  
Centre for Continuing Education, IITM

Total number of candidates certified in this course: **232**

**Jul-Aug 2019**  
(4 week course)

*Prof. Andrew Thangaraj*

**Prof. Andrew Thangaraj**  
NPTEL Coordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL19HS49S12070665

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



Elite

# NPTEL Online Certification

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



This certificate is awarded to

**K PRABHA**

for successfully completing the course

**Twentieth Century Fiction**

with a consolidated score of **68** %

Online Assignments	21.56/25	Proctored Exam	46.69/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **40**

*Devendra Jalihal*

**Prof. Devendra Jalihal**  
Chairman  
Centre for Continuing Education, IITM

Jan-Apr 2021  
(12 week course)

*Prof. Andrew Thangaraj*

**Prof. Andrew Thangaraj**  
NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL21HS36S14380043

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





Elite

# NPTEL Online Certification

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



This certificate is awarded to

**K PRABHA**

for successfully completing the course

**Twentieth Century Fiction**

with a consolidated score of **68** %

Online Assignments	21.56/25	Proctored Exam	46.69/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **40**

*Devendra Jalihal*

**Prof. Devendra Jalihal**  
Chairman  
Centre for Continuing Education, IITM

Jan-Apr 2021  
(12 week course)

*Prof. Andrew Thangaraj*

**Prof. Andrew Thangaraj**  
NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL21HS36S14380043

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



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**RANJITH T R**  
for successfully completing the course

## Cloud Computing

with a consolidated score of **50** %

Online Assignments	18.22/25	Proctored Exam	31.4/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **9640**

Jul-Oct 2022  
(12 week course)

  
**Prof. Debjani Chakraborty**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS87S54560155

To validate the certificate



No. of credits recommended: 3 or 4

This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CS57S14320283

To  
SHYAM L  
NO 12/13,  
THULASIBABAMADAM STREET,RAMESWARAM  
RAMANATHAPURAM  
TAMILNADU - 623526  
PH. NO :9360449248



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.



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SHYAM L**

for successfully completing the course

## Introduction to Database Systems

with a consolidated score of **51** %

Online Assignments	21.06/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **260**

*Devendra Jalihal*

**Prof. Devendra Jalihal**  
Chairman  
Centre for Continuing Education, IITM

Jan-Apr 2022  
(12 week course)

*Prof. Andrew Thangaraj*

**Prof. Andrew Thangaraj**  
NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras



This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CS57S14320027

To  
PURUSHOTHAMAN M  
NO: AISHWARYA NAGAR ,VANDAYAR ILLAM  
WEST ANGARI,LALGUDI  
TRICHY  
TAMILNADU - 621001  
PH. NO :9597586309



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.



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**PURUSHOTHAMAN M**

for successfully completing the course

## Introduction to Database Systems

with a consolidated score of **58** %

Online Assignments	20.75/25	Proctored Exam	37.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **260**

*Devendra Jalihal*

**Prof. Devendra Jalihal**  
Chairman  
Centre for Continuing Education, IITM

Jan-Apr 2022  
(12 week course)

*Prof. Andrew Thangaraj*

**Prof. Andrew Thangaraj**  
NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras





This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CS57S14320256

To  
RAMA AKILAN BHARAHTI R  
2/27,RAJAVITHI  
MAIN ROAD, ELANDHAIKUDAM.  
ARIYALUR  
TAMIL NADU - 621851  
PH. NO :8925096185



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.



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**RAMA AKILAN BHARAHTI R**

for successfully completing the course

## Introduction to Database Systems

with a consolidated score of **51** %

Online Assignments	21.06/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **260**

*Devendra Jalihal*

**Prof. Devendra Jalihal**  
Chairman  
Centre for Continuing Education, IITM

Jan-Apr 2022  
(12 week course)

*Prof. Andrew Thangaraj*

**Prof. Andrew Thangaraj**  
NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras



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Roll No: NPTEL21MA76S34480064

To  
SIVAMARI SHREE R  
3 JAYA NAGAR EXTENSION  
SECOND MAIN RAOD  
TRICHY  
TAMILNADU - 620001  
PH. NO :8754133821



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

**SIVAMARI SHREE R**

for successfully completing the course

## Descriptive Statistics with R Software

with a consolidated score of **69** %

Online Assignments	22.83/25	Proctored Exam	46.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **366**

**Prof. Rajesh M. Hegde**  
Chairman, Centre for Continuing Education  
IIT Kanpur

Aug-Oct 2021  
(8 week course)

**Prof. Satyaki Roy**  
NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur





# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**MICHAEL DISSASA L**  
for successfully completing the course

## Enzyme Sciences and Technology

with a consolidated score of **56** %

Online Assignments	17.13/25	Proctored Exam	39/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **232**

Jan-Apr 2023  
(12 week course)

**Prof. T. V. Bharat**  
Head, Centre for Educational Technology  
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL23BT05534780874

To validate the certificate



No. of credits recommended: 3 or 4



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**NIVASKANNA I**  
for successfully completing the course

## Experimental Biotechnology

with a consolidated score of **57** %

Online Assignments	15.72/25	Proctored Exam	41.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **366**

Jul-Oct 2022  
(12 week course)

**Prof. T. V. Bharat**  
Head, Centre for Educational Technology  
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL22BT60S54560130

To validate the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL Online Certification

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



This certificate is awarded to

**MS K VARUNA**

for successfully completing the course

**Functional Genomics**

with a consolidated score of **83** %

Online Assignments	24.17/25	Proctored Exam	58.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **296**

**Prof. Rajesh M. Hegde**

Chairman, Centre for Continuing Education  
IIT Kanpur

**Aug-Sep 2021**

**(4 week course)**

**Prof. Satyaki Roy**

NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL21BT39S24480801

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

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: NPTEL20BT32S52410094

To  
LAKSHMI NARASIMMAN K  
NO. 72 KEELA PUDHUR ROAD  
PALAKKARAI TRICHY 620001  
TIRUCHIRAPPALLI  
TAMIL NADU - 620001  
PH. NO :6381603614



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.



Elite

# NPTEL Online Certification

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



This certificate is awarded to  
**LAKSHMI NARASIMMAN K**  
for successfully completing the course

## Genetic Engineering: Theory and Application

with a consolidated score of **71** %

Online Assignments	18.69/25	Proctored Exam	52.13/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **342**

Sep-Dec 2020  
(12 week course)

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



Indian Institute of Technology Guwahati





# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**ARANYA PAUL**  
for successfully completing the course

## Host-Pathogen Interaction (Immunology)

with a consolidated score of **56** %

Online Assignments	16.88/25	Proctored Exam	38.77/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **128**

**Prof. Snigdha Thakur**  
Dean, Academic Affairs  
IISER Bhopal

**Prof. Aasheesh Srivastava**  
NPTEL Coordinator  
IISER Bhopal

**Prof. Andrew Thangaraj**  
NPTEL, Coordinator  
IIT Madras



IISER - Indian Institute of Science  
Education and Research Bhopal

Jan-Apr 2023  
(12 week course)



FREE ONLINE EDUCATION  
swayam  
विज्ञानि भारत, उन्नत भारत

Roll No: NPTEL23HS05534780938

To validate the certificate



No. of credits recommended: 3 or 4



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**NANDHAKUMAAR R**  
for successfully completing the course

## Human Behaviour

with a consolidated score of **52** %

Online Assignments	20.63/25	Proctored Exam	31.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **2559**

Feb-Apr 2023  
(8 week course)

**Prof. T. V. Bharat**  
Head, Centre for Educational Technology  
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL23HS37S34780679

To validate the certificate



No. of credits recommended: 2 or 3





# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**GOKUL M**  
for successfully completing the course

## Human Molecular Genetics

with a consolidated score of **45** %

Online Assignments	15.33/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **795**

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

Jan-Feb 2023

(4 week course)

**Prof. Satyaki Roy**  
NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL23BT10544850309

To validate the certificate



No. of credits recommended: 1 or 2



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**MICHAEL DISSASA L**  
for successfully completing the course

## Human Molecular Genetics

with a consolidated score of **48** %

Online Assignments	13.5/25	Proctored Exam	34.5/75
--------------------	---------	----------------	---------

Total number of candidates certified in this course: 795

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

Jan-Feb 2023

(4 week course)

**Prof. Satyaki Roy**  
NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL23BT10S35731279

To validate the certificate



No. of credits recommended: 1 or 2



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**RANJANA S**  
for successfully completing the course

## Human Molecular Genetics

with a consolidated score of **53** %

Online Assignments	13.5/25	Proctored Exam	39/75
--------------------	---------	----------------	-------

Total number of candidates certified in this course: **795**

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

Jan-Feb 2023

(4 week course)

**Prof. Satyaki Roy**  
NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL23BT10S35732040

To validate the certificate



No. of credits recommended: 1 or 2



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**A K MONISHA**  
for successfully completing the course

## Human Molecular Genetics

with a consolidated score of **47** %

Online Assignments	15.33/25	Proctored Exam	31.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **795**

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

Jan-Feb 2023

(4 week course)

**Prof. Satyaki Roy**  
NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL23BT10S35730284

To validate the certificate



No. of credits recommended: 1 or 2





# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**DINESH**  
for successfully completing the course

## Introduction to Internet of Things

with a consolidated score of **54** %

Online Assignments	24.38/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **14770**

Jan-Apr 2023  
(12 week course)

  
**Prof. Debjani Chakraborty**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S64781127

To validate 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  
**D KARTHIK RAJA**  
for successfully completing the course

## Introduction to Internet of Things

with a consolidated score of **60** %

Online Assignments	24.6/25	Proctored Exam	35.5/75
--------------------	---------	----------------	---------

Total number of candidates certified in this course: **14770**

Jan-Apr 2023  
(12 week course)

  
**Prof. Debjani Chakraborty**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S64780569

To validate 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  
**VAISHNAVI**  
for successfully completing the course

## Introduction to Internet of Things

with a consolidated score of **66** %

Online Assignments	17.88/25	Proctored Exam	48/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **14770**

Jan-Apr 2023  
(12 week course)

  
**Prof. Debjani Chakraborty**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54781249

To validate 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  
**VENKADALAKSHMI NAGALINGAM**  
for successfully completing the course

## Introduction to Internet of Things

with a consolidated score of **69** %

Online Assignments	22.66/25	Proctored Exam	46.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **14770**

Jan-Apr 2023  
(12 week course)

  
**Prof. Debjani Chakraborty**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54780839

To validate 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  
**VETRIVEL P**  
for successfully completing the course



## Introduction to Internet of Things

with a consolidated score of **77** %

Online Assignments	24.78/25	Proctored Exam	52.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **14770**

Jan-Apr 2023  
(12 week course)

  
**Prof. Debjani Chakraborty**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54780916

To validate 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  
**YOGALAKSHMI**  
for successfully completing the course



## Introduction to Internet of Things

with a consolidated score of **75** %

Online Assignments	22.88/25	Proctored Exam	52/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **14770**

Jan-Apr 2023  
(12 week course)

  
**Prof. Debjani Chakraborty**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51554780989

To validate 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  
**AMBIKA BAI**  
for successfully completing the course



## Introduction to Internet of Things

with a consolidated score of **80** %

Online Assignments	23.31/25	Proctored Exam	57/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **14770**

Jan-Apr 2023  
(12 week course)

  
**Prof. Debjani Chakraborty**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51564780039

To validate 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

**E DHANUSH ARAVIND**

for successfully completing the course

## Introduction to Internet of Things

with a consolidated score of **65** %

Online Assignments	23.75/25	Proctored Exam	41.33/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **6573**

**Prof. Jayanta Mukhopadhyay**  
Dean Outreach  
IIT Kharagpur

Jan-Apr 2022  
(12 week course)

**Prof. Debjani Chakraborty**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL22CS53S24321245

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



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Roll No: NPTEL20MA53S62410518

To  
SIVAMARI SHREE R  
3 JAYA NAGAR EXTENSION  
SECOND MAIN RAOD  
TRICHY  
TAMILNADU - 620001  
PH. NO :8754133821



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  
**SIVAMARI SHREE R**  
for successfully completing the course

## Introduction to R Software

with a consolidated score of **63** %

Online Assignments	23.88/25	Proctored Exam	39/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **461**

**Prof. Rajesh M. Hegde**

Chairman, Centre for Continuing Education  
IIT Kanpur

Sep-Nov 2020  
(8 week course)

**Prof. Satyaki Roy**

NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur





# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**NAVEENKUMAR G**  
for successfully completing the course

## Plant Developmental Biology

with a consolidated score of **51** %

Online Assignments	15/25	Proctored Exam	36/75
--------------------	-------	----------------	-------

Total number of candidates certified in this course: **284**

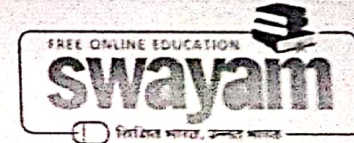
**Prof. Sanjeev Manhas**  
Coordinator, Continuing Education Centre  
IIT Roorkee

Jan-Feb 2023  
(4 week course)

**Prof. Priti Maheshwari**  
NPTEL Coordinator  
IIT Roorkee



Indian Institute of Technology Roorkee



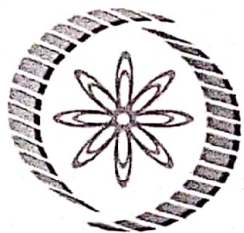
Roll No: NPTEL23BT24S35731001

To validate the certificate



No. of credits recommended: 1 or 2





# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**YOGHESH T**

for successfully completing the course

## Plant Developmental Biology

with a consolidated score of **44** %

Online Assignments	10.83/25	Proctored Exam	33/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **284**

**Prof. Sanjeev Manhas**  
Coordinator, Continuing Education Centre  
IIT Roorkee

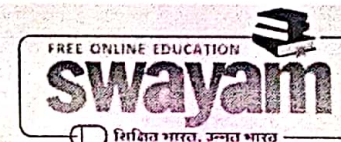
Jan-Feb 2023

(4 week course)

**Prof. Priti Maheshwari**  
NPTEL Coordinator  
IIT Roorkee



Indian Institute of Technology Roorkee



Roll No: NPTEL23BT24S45731133

To validate the certificate



No. of credits recommended: 1 or 2



Elite

# NPTEL Online Certification

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



TOPPER

This certificate is awarded to

**MS K VARUNA**

for successfully completing the course

## Principles of Downstream Techniques in Bioprocess

with a consolidated score of **71** %

Online Assignments	23.13/25	Proctored Exam	48/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **14**

**Prof. Devendra Jalihal**  
Chairman

Centre for Continuing Education, IITM

Jul-Oct 2021

(12 week course)

**Prof. Andrew Thangaraj**  
NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL21BT27S14480317

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



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Roll No: NPTEL21CS33S12420858

To  
SIVAMARI SHREE R  
3 JAYA NAGAR EXTENSION  
SECOND MAIN RAOD  
TRICHY  
TAMILNADU - 620001  
PH. NO :8754133821



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.



Elite

# NPTEL Online Certification

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



This certificate is awarded to

**SIVAMARI SHREE R**

for successfully completing the course

**Python for Data Science**

with a consolidated score of **66** %

Online Assignments	22.5/25	Programming Exam	23.25/25	Proctored Exam	20.41/50
--------------------	---------	------------------	----------	----------------	----------

Total number of candidates certified in this course: **1468**

*Devendra Jalihal*

**Prof. Devendra Jalihal**  
Chairman  
Centre for Continuing Education, IITM

Jan-Feb 2021  
(4 week course)

*Prof. Andrew Thangaraj*

**Prof. Andrew Thangaraj**  
NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras





**NATIONAL COLLEGE (AUTONOMOUS)  
TRICHY**



**PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE**

**CERTIFICATE  
OF COMPLETION**

This is to certify that Mr/Mrs Archana.V  
has successfully completed the training and examination on  
the course **R - Programming Language with Data Analytics**

**Dr.P.S.S.Akilashri**  
CO-ORDINATOR  
&  
HEAD, DEPT OF COMPUTER  
SCIENCE

**Dr.k.kumar**  
PRINCIPAL

**Dr.T.Sridhar**  
CONTROLLER




**NATIONAL COLLEGE (AUTONOMOUS)  
TRICHY**





**PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE**

**CERTIFICATE  
OF COMPLETION**

This is to certify that Mr/Mrs Sundharsan.M  
has successfully completed the training and examination on  
the course **R - Programming Language with Data Analytics**

  
**Dr.P.S.S.Akilashri**  
CO-ORDINATOR  
&  
HEAD, DEPT OF COMPUTER  
SCIENCE

  
**Dr.k.kumar**  
PRINCIPAL

  
**Dr.T.Sridhar**  
CONTROLLER






**NATIONAL COLLEGE (AUTONOMOUS)  
TRICHY**





**PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE**

**CERTIFICATE  
OF COMPLETION**

This is to certify that Mr/Mrs Dhivakaran.S  
has successfully completed the training and examination on  
the course **R - Programming Language with Data Analytics**

  
**Dr.P.S.S.Akilashri**  
CO-ORDINATOR  
&  
HEAD, DEPT OF COMPUTER  
SCIENCE

  
**Dr.k.kumar**  
PRINCIPAL

  
**Dr.T.Sridhar**  
CONTROLLER






**NATIONAL COLLEGE (AUTONOMOUS)  
TRICHY**





**PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE**

**CERTIFICATE  
OF COMPLETION**

This is to certify that Mr/Mrs Priyadharshini.s  
has successfully completed the training and examination on  
the course **R - Programming Language with Data Analytics**

  
**Dr.P.S.S.Akilashri**  
CO-ORDINATOR  
&  
HEAD, DEPT OF COMPUTER  
SCIENCE

  
**Dr.k.kumar**  
PRINCIPAL

  
**Dr.T.Sridhar**  
CONTROLLER



**NATIONAL COLLEGE (AUTONOMOUS)  
TRICHY**




**PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE**

**CERTIFICATE  
OF COMPLETION**

This is to certify that Mr/Mrs Malar.V.P  
has successfully completed the training and examination on  
the course **R - Programming Language with Data Analytics**

**Dr.P.S.S.Akilashri**  
CO-ORDINATOR  
&  
HEAD, DEPT OF COMPUTER  
SCIENCE

  
**Dr.k.kumar**  
PRINCIPAL

  
**Dr.T.Sridhar**  
CONTROLLER




**NATIONAL COLLEGE (AUTONOMOUS)  
TRICHY**




**PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE**

**CERTIFICATE  
OF COMPLETION**

This is to certify that Mr/Mrs Harini.V  
has successfully completed the training and examination on  
the course **R - Programming Language with Data Analytics**

  
**Dr.P.S.S.Akilashri**  
CO-ORDINATOR  
&  
HEAD, DEPT OF COMPUTER  
SCIENCE

  
**Dr.k.kumar**  
PRINCIPAL

  
**Dr.T.Sridhar**  
CONTROLLER





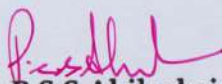
**NATIONAL COLLEGE (AUTONOMOUS)  
TRICHY**




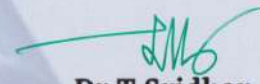
**PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE**

**CERTIFICATE  
OF COMPLETION**

This is to certify that Mr/Mrs Christika.K  
has successfully completed the training and examination on  
the course **R - Programming Language with Data Analytics**

  
**Dr. P.S.S. Akilashri**  
CO-ORDINATOR  
&  
HEAD, DEPT OF COMPUTER  
SCIENCE

  
**Dr. k. kumar**  
PRINCIPAL

  
**Dr. T. Sridhar**  
CONTROLLER





**NATIONAL COLLEGE (AUTONOMOUS)  
TRICHY**



**PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE**

**CERTIFICATE  
OF COMPLETION**

This is to certify that Mr/Mrs Kiruthiga.S  
has successfully completed the training and examination on  
the course **R - Programming Language with Data Analytics**

**Dr.P.S.S.Akilashri**  
CO-ORDINATOR  
&  
HEAD, DEPT OF COMPUTER  
SCIENCE

**Dr.k.kumar**  
PRINCIPAL

**Dr.T.Sridhar**  
CONTROLLER




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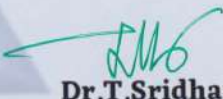
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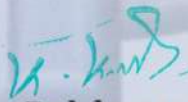



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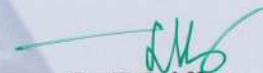
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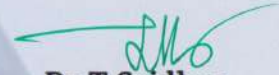


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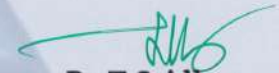
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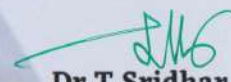
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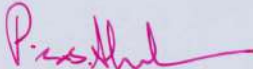
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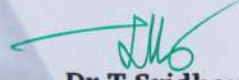
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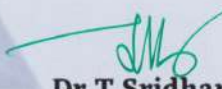
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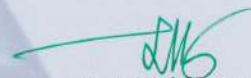
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*Devendra Jalihal*

Prof. Devendra Jalihal  
Chairman  
Centre for Continuing Education, IITM

Jul-Aug 2019  
(4 week course)

*Prof. Andrew Thangaraj*

Prof. Andrew Thangaraj  
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