

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



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.

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: NPTEL20MA37S62410025

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
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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



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
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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
103rd 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 103rd 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
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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

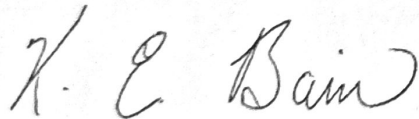
For participating in the

2019 Five-Module Massive Open Online Course

Teaching Grammar Communicatively

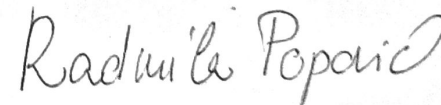
designed by

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
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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 - 9448952932

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
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Total number of candidates certified in this course: 232

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

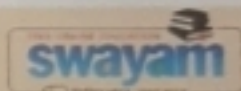
Jul-Aug 2019
(4 week course)

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
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Devendra Jalihal

Prof. Devendra Jalihal
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
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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
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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>