



The Kerala State Higher Education Council

[Constituted by Kerala State Legislature by notification No.19536/Leg.Uni 3/2007/Law, Dated, Thiruvananthapuran 15... October 2007] Science and Technology Museum Campus

Vikas Bhavan P.O., PMG, Thiruvananthapuram-695033 Vikas Bhavan P.O., PMG, Thiruvananthapuram-695033 Website: www.kshec.kerala.gov.in, Email: heckerala@gmail.com Phone 0471-2301290-93, Fax: 0471-2301290

Certificate of Participation

FDP-Online Education in HEI's

This is to certify that Anu Nuthan Joshua, Assistant Professor, Department of Mathematics, Union Christian College, Aluva -683102 has participated in the One-week Faculty Development Programme (FDP) on Online Education in Aigher Education Thiruvananthapuram through online mode from 13th to 17th July 2020 for the faculty members from science disciplines in the state Institutions conducted by the Faculty Development Centre of the Kerala State Higher Education Council (KSHEC), universities and affiliated colleges.

Thiruvananthapuram 17th July, 2020

Dr. Rajan Varughese Member Sccretary

Sugar Charles





HRDC4734182020 धान-विज्ञान विमुक्तये HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC) UNIVERSITY GRANTS COMMISSION **JAWAHARLAL NEHRU UNIVERSITY**

UGC - SPONSORED REFRESHER COURSE (ONLINE)

This is to certify that

Ms. Mily Mary Sleeba K, Assistant Professor Union Christian College, Aluva, Kerala

participated in the Refresher Course in E-Learning & E-Governance (Interdisciplinary) from 5th October, 2020 to 17th October, 2020 and obtained Grade...A.only.

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11 Hagadesheme

Prof. M. Jagadesh Kumar Vice Chancellor

Prof. Brajesh Kumar Pandey

Director

Profi Ravikešh & Dr. Sheetal Sharma **Course Coordinators**

Place : New Delhí

Date: 17/10/2020



Teaching Learning Centre, Ramanujan College

University of Delhi under the aegis of MINISTRY OF EDUCATION PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING

in collaboration with **Department of Mathematics**, Ramanujan College

This is to certify that

Dr. Geena Joy

of

Department of Mathematics, Union Christian College, Aluva,

Ernakulam, Kerala

has successfully completed TWO-WEEK REFRESHER COURSE IN

"MATHEMATICS" organized by "Department of

Mathematics, Ramanujan College"

from 16-30 March 2021

and obtained Grade A+.



Blockchain Hash: 0xf4dba3efde550caec54d605f9bc0037aea66c7347fd761f144e65ad09db4dbc2

DR. RAJESH SINGH (Convenor) Ramanujan College





DR. VIRENDRA KUMAR (Co-Convenor) Ramanujan College

Dr. S.P. AGGARWAL (Principal) Ramanujan College



Imperial College London

08/25/2020

Kurian C Soman

has successfully completed

Mathematics for Machine Learning: Linear Algebra

an online non-credit course authorized by Imperial College London and offered through Coursera

mycoper

David Dye and Samuel J. Cooper





Verify at coursera.org/verify/NBUYX5MWA9NT Coursera has confirmed the identity of this individual and their participation in the course.





SABEELA K ABDULSALAM

UNION CHRISTIAN COLLEGE

ALUVA, KERALA

in recognition of his/her role as mentor for the NPTEL Online Certification course

PRINCIPLES OF MANAGEMENT

PROF ANDREW THANGARAJ NPTEL Coordinator IIT Madras

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| Cijin K. Paul Course Co-ordinator | Gincy Abraham Head of the Department | Dr. David Saj Mathew Principal/DDO |



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| SUMITHA PANKAJ | |
| has successfully completed | (Section) |
| The Marketing Plan | coursera |
| an celltus non-credit course authorized by TE Business School and offered through Coursers | CONTRACTOR CERTIFICA |
| Ramun Dias Bernanta Associato Professor | |
| | Verify at coursers.org/serify/sVULICENUDA |





06/14/2020

SUMITHA PANKAJ

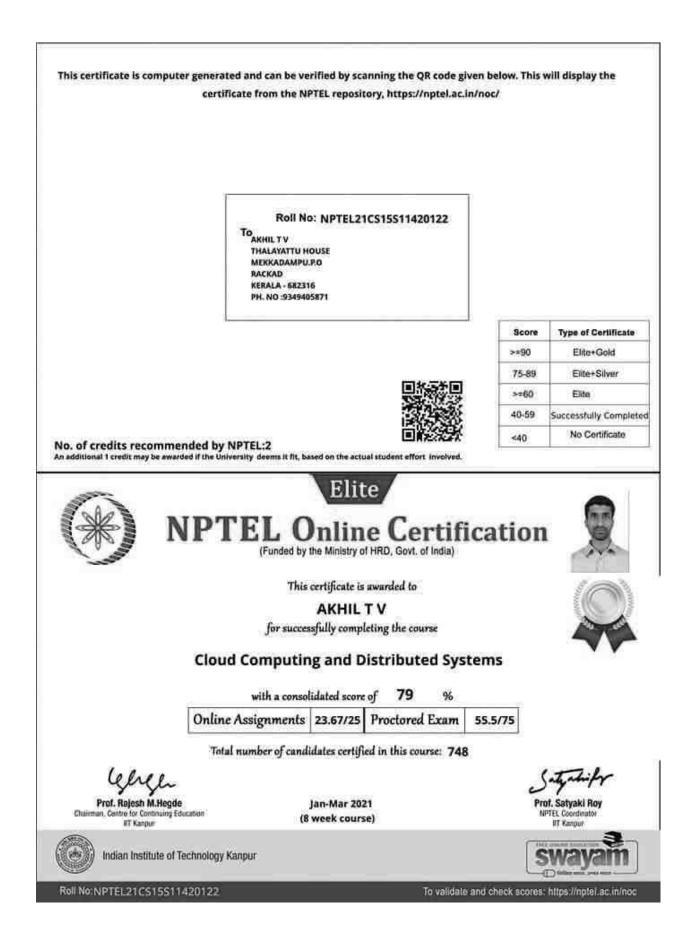
has successfully completed

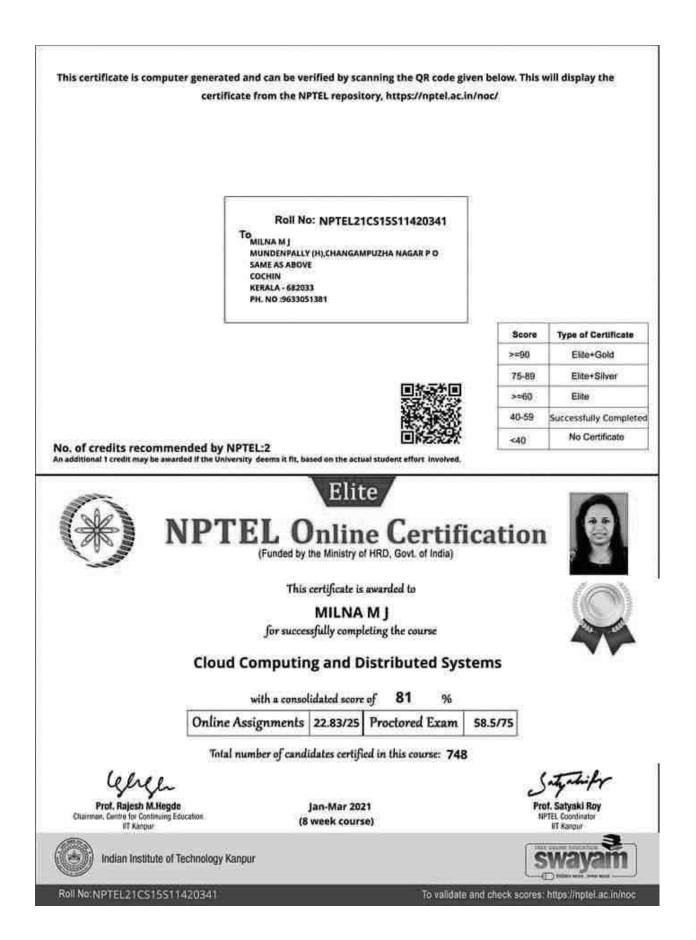
Engagement & Nurture Marketing Strategies

an online non-credit course authorized by Northwestern University and offered through Coursera

Professor Randy Hlavac Medill School of Journalism, Media. Integrated Marketing Communications Northwestern University

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KPR INSTITUTE OF ENGINEERING

(Autonomous)

Avinashi Road, Arasur, Coimbatore - 641 407 +91 422 2635600 | info@kpriet.ac.in | www.kpriet.ac.in

ONLINE WEBINAR



11 years

Certificate Of Participation

This is to certify that

Beena A.K of Union Christian college

has participated in the SIX DAY FACULTY DEVELOPMENT PROGRAMME ON "APPLICATIONS OF MATHEMATICS IN ENGINEERING" conducted by **DEPARTMENT of MATHEMATICS** KPRIET held from 20-07-2020 to 25-07-2020



HoD, Mathematics Dr.K.S.Ramaswami







This is to certify that

AJAN P J

has completed

International FDP on Linux Fundamentals with Cloud and Container Platform

22 July 2020 to 28 July 2020 [Five Days]



Dr. Mendus Jacob MD & CEO, ipsr solutions ltd. CEO, Valin Technologies, U.K

Rev. Dr. Roy Abraham P Principal, Marian College Kuttikkanam (Autonomous) Certificate No: LxTfxCky7Y training@ipsrsolutions.com

UCDAVIS

08/30/2020

П

Simi Varghese

has successfully completed

Introduction to Web Development

an online non-credit course authorized by University of California, Davis and offered through Coursera

Daniel Randall Web Development Instructor UC Davis Division of Continuing and Professional Education





Verify at coursera.org/verify/MT8K632JAYNE Coursera has confirmed the identity of this individual and their participation in the course.



Oct 8, 2020

Simi Varghese

has successfully completed

Introduction to Augmented Reality and ARCore

an online non-credit course authorized by Google AR & VR and offered through Coursera

Google Daydream Impact

COURSE CERTIFICATE



Verify at coursera.org/verify/3BUUFQTEQWS2 Coursera has confirmed the identity of this individual and their participation in the course.

UCI Division of Continuing Education

07/26/2020

Simi Varghese

has successfully completed

Grammar and Punctuation

an online non-credit course authorized by University of California, Irvine and offered through Coursera

Dawy Chem

Helen Nam Tamy Chapman International Programs, UCI Extension





Verify at coursera.org/verify/6CSWQVSQCHMK Coursera has confirmed the identity of this individual and their participation in the course.

Imperial College London

01.10.2020

Simi Varghese

has successfully completed

Creative Thinking: Techniques and Tools for Success

an online non-credit course authorized by Imperial College London and offered through Coursera

PRNCH

Peter Childs Head of the Dyson School of Design Engineering Dyson School of Design Engineering





Verify at coursera.org/verify/TQYJSZJ8Z43L Coursera has confirmed the identity of this individual and their participation in the course.

UNIVERSITY GRANTS COMMISSION HUMAN RESOURCE DEVELOPMENT CENTRE

University of Mumbai



UGC SPONSORED ONLINE REFRESHER COURSE

This is to certify that

Nino Baby

from

Union Christian College, Aluva

participated in the

REFRESHER COURSE

in

ECONOMICS

conducted from November 19 to December 02, 2020

and obtained Grade $\, {f A} \,$

inator

Dec. 02, 2020, MUMBAI



· Acall

Vice-Chancellor

| A+ | 85% and above |
|-----------|----------------------|
| A | 70% to 84% |
| B | 60% to 69% |
| С | 50% to less than 59% |
| F | 49% and less |

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8/20/2020

(Prof. LALHMASAI CHUAUNGO) Dr. G. Geethika Director Union Christian College held from 07th - 20th July, 2020 and obtained Grade A+ UNIVERSITY GRANTS COMMISSION HUMAN RESOURCE DEVELOPMENT CENTRE, MIZORAM UNIVERSIT Affiliated to _ 'Research Methodology : Tools and Techniques' participated in the Online Refresher Course on This is to Certify that (Prof. G. GURUSUBRAMANIAN) REFRESHER COURSE Under UGC STRIDE Scheme G. Tain Mahatma Gandhi Coordinato Assistant Professor (Prof. K.R.S. SAMBASIVA RAO) University Aluva, Kerala Vice-Chancello KLSS R

https://mail.google.com/mail/u/2/Pogbilinbox/FMfogxwJXCJPocinTnGWDZSWmXwPKKDv?projector=1&messagePantid=0.1



Justice V. R. Krishna Iyer Chair on Human Rights School of Legal Studies, Cochin University of Science and Technology, Kochi -22

One Week Online Faculty Development Programme on Human Rights

actively attended and successfully completed the multidisciplinary One Week Online FDP on Human This is to certify that Dr. G. GEETHIKA, Assistant Professor, Union Christian College, Aluva has University of Science and Technology, Kochi -22 from 29-June-2020 to 04-July-2020 Rights organised by Justice V. R. Krishna Iyer Chair on Human Rights, School of Legal Studies, Cochin

Barrow

Dr. P. S. Seema

Co-ordinator - Justice V. R. Krishna Iyer Chair on Human Rights

04-July -2020

Kochi-22



NAN

Art

Mr. Harigovind P. C. & Dr. Sreejith S.

FDP Coordinators

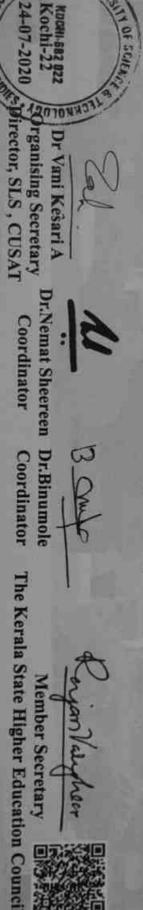


THE KERALA STATE HIGHER EDUCATION COUNCIL COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY In collaboration with KOCHI - 682022

THIRUVANANTHAPURAM - 695033

Certificate

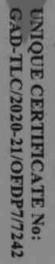
School of Legal Studies, Cochin University of Science and Technology in collaboration with Aluva has participated and successfully completed the One Week online Short term Faculty The Kerala State Higher Education Council from July 18-24, 2020. Technology in Teaching" which was delivered as MOOC with four quadrants, organised by Development Programme on "Implementation of Information and Communication This is to certify that Dr. G. Geethika ,Assistant Professor ,Union Christian College



14 OF SCIEN



Guru Angad Dev Teaching Learning Centre A Centre of MHRD undre PMMMNMTT





सत्यमंव जयते Government of India Ministry of Human Resource Development

St. John's College, Agra



23rd June - 27th June 2020

"Development of Careers in Higher Education in India in the 21st Century" ONE WEEK FACULTY DEVELOPMENT PROGRAM

This is to certify that DR. G. GEETHIKA of Union Christian College, Mahatma Gandhi University

equivalent to One week face to face FDP. has successfully completed One Week Faculty Development Program jointly organized by Guru Angad Dev Teaching Learning Centre, SGTB Khaka College-University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNNMTT) of MHRD in collaboration with St. John's College, Agra. This was conducted in online mode with full One Week commitment through Live Sessions, Quizzes, Project and Assessment This is

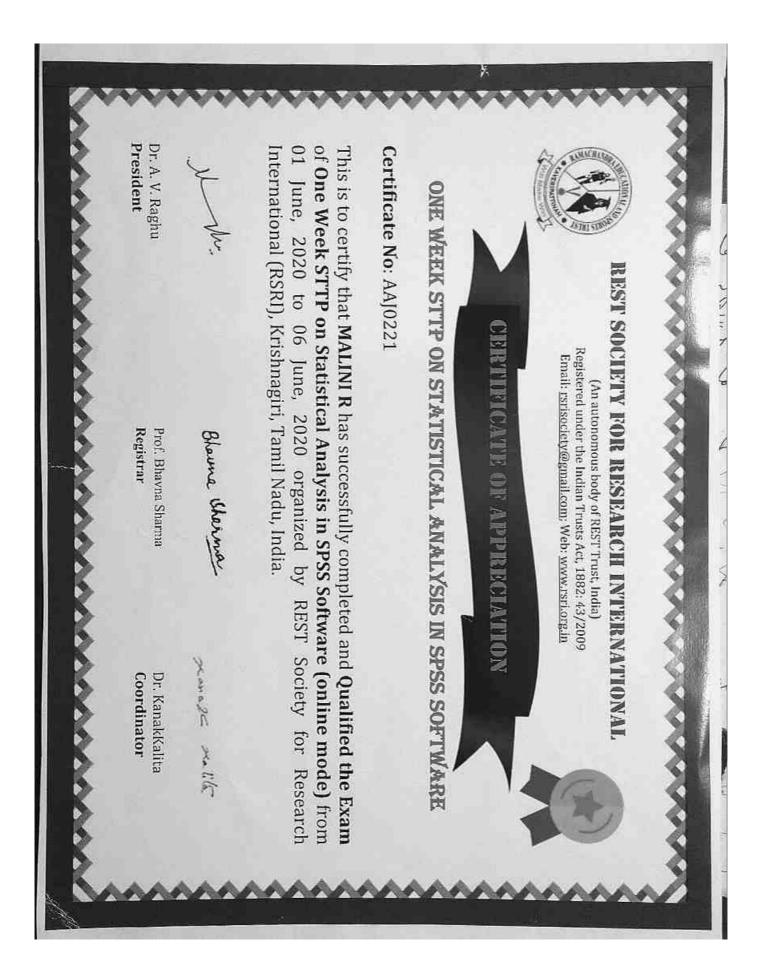
The participant has obtained GRADE "A" as required for promotion under CAS of UGC and AICTE.

Prof. S. P. Singh Principal St. John's Codege, Agra

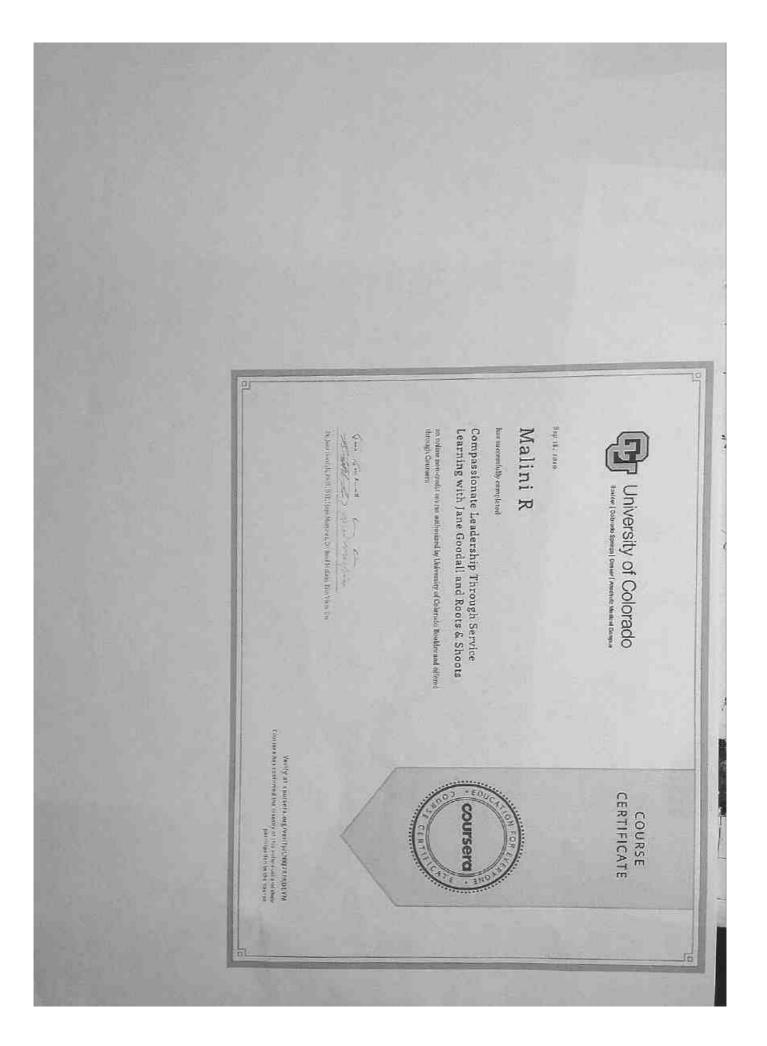
Dr. Susan Jalson Event Coordinator St. John's College, Agra

Dr. Munal Born National Coordinate GAD TLC of MERIC

(This is a computer generated certificate. No signature is required)



旧 President, Impaclikhsearch UC Davis Division of Continuing and Professional Education Susan Berman through Coursera an online non-credit course authorized by University of California, Davis and offered Qualitative Research has successfully completed Malini R 08/24/2020 UCDAVIS Subar Barno 1 - - / \$ AN A 200 Coursers has confirmed the identity of this individual and their participation in the course. Verify at coursers.org/verify/6J33GJV5FZFN EDU . 00 CERTIFICATE course COURSE Z FOR CERT E • 3N







Teaching Learning Centre, Ramanujan College University of Delhi

under the aegis of MINISTRY OF HUMAN RESOURCE DEVELOPMENT PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING

This is to certify that

Dr. Malini R., Assistant Professor

of

Union Christian College, Aluva

successfully completed a 2-Week Faculty Development Programme on "RESEARCH METHODOLOGY" *from October 01- October 15, 2020* and obtained a grade A+





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Mr. Sahil Pathak Convenor Ramanujan College

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



Teaching Learning Centre, Ramanujan College University of Delhi

under the aegis of MINISTRY OF EDUCATION PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING

This is to certify that

Dr. Malini R

of

Department of Psychology, Union Christian College, Aluva, Kerala

has successfully completed One Week Faculty Development Programme on "QUALITATIVE DATA ANALYSIS" *from December 21- December 28, 2020* and obtained a

grade A+







Villin Kang

Mr. Vipin Rathi Convenor Ramanujan College

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



12-Sep-2020

Seena M Mathai

has successfully completed

Managing Asthma, Allergies, Diabetes, and Seizures in School

an online non-credit course authorized by University of Colorado System and offered through Coursera

Dil Nich MD an Isshaf at the University of Colorede Bornool Health Colorede Team

COURSE CERTIFICATE П



Verify at coursera.org/verify/5JMS59BQW7C9 Coursera has confirmed the identity of this individual and their participation in the course.



12-Sep-2020

Seena M Mathai

has successfully completed

Finding Purpose and Meaning In Life: Living for What Matters Most

an online non-credit course authorized by University of Michigan and offered through Coursera

Victor J. Stecher

Vic Strecher Professor Schools of Public Health and Medicine



П



Verify at coursera.org/verify/8NK2FRLDKDFC Coursera has confirmed the identity of this individual and their participation in the course.



П

UNIVERSITY OF AMSTERDAM

17-Sep-2020

Seena M Mathai

has successfully completed

Qualitative Research Methods

an online non-credit course authorized by University of Amsterdam and offered through Coursera

yanne

Dr. Gerben Moerman Faculty of Social and Behavioural Sciences Department of Sociology Program Group: Political Sociology: Power, Place and Difference University of Amsterdam

COURSE CERTIFICATE



Verify at coursera.org/verify/X48DEVCCUQWX Coursera has confirmed the identity of this individual and their participation in the course.



University of Colorado

Boulder | Colorado Springs | Denver | Anschutz Medical Campus

Sep 24, 2020

Seena M Mathai

has successfully completed

Science of Exercise

an online non-credit course authorized by University of Colorado Boulder and offered through Coursera

& Mazzes

Robert Mazzeo, Ph.D. Professor, Department of Integrative Physiology University of Colorado at Boulder COURSE CERTIFICATE 

Verify at coursera.org/verify/Q467PX6APUM9 Coursera has confirmed the identity of this individual and their

participation in the course.



Teaching Learning Centre, Ramanujan College University of Delhi

under the aegis of MINISTRY OF HUMAN RESOURCE DEVELOPMENT PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING

This is to certify that

Dr. Seena M Mathai

of

Dept. of Psychology, Union Christian College

successfully completed the Two Weeks Faculty Development Programme on "ENHANCING PSYCHOLOGICAL SKILLS FOR TEACHING & PRACTICE" *from September 15- September 29, 2020* and obtained a

grade A





Development overroment of India



Dr. Shalini Sharma Programme Director Ramanujan College

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

Dr. MGR-Janaki College of Arts & Science for Women



Sathyabama MGR Maligai 11 & 13, Durgabai Deshmukh Road, R A Puram, Chennai - 28



Department of Psychology

S.N./FDP2/041



Certificate of Participation

This is to certify that **Seena M Mathai**, **Assistant Professor**, **Department of Psychology**, **Union Christian College** has attended the five day Faculty Development Program on *Foundations & Applications of Indian Psychology* from 18 to 22 November 2020.



Dr. Ragitha Radhakrishnan HEAD OF THE DEPARTMENT

Mr. Kumar Rajendran Chairman



REST SOCIETY FOR RESEARCH INTERNATIONAL

(An autonomous body of REST Trust, India) Registered under the Indian Trusts Act, 1882: 43/2009 Email: <u>rsrisociety@gmail.com</u>; Web: <u>www.rsri.org.in</u>

CERTIFICATE OF APPRECIATION

ONE WEEK STTP ON STATISTICAL ANALYSIS IN SPSS SOFTWARE

Certificate No: AAJ0442

This is to certify that **Dr. Neelima Ranjith** has successfully completed and **Qualified the Exam** of **One Week STTP on Statistical Analysis in SPSS Software (online mode)** from 01 June, 2020 to 06 June, 2020 organized by REST Society for Research International (RSRI), Krishnagiri, Tamil Nadu, India.

Dr. A. V. Raghu **President**

Bhanne Charma

Prof. Bhavna Sharma **Registrar**

xaraze nalità

Dr. KanakKalita Coordinator



Teaching Learning Centre, Ramanujan College University of Delhi

under the aegis of MINISTRY OF HUMAN RESOURCE DEVELOPMENT PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING

This is to certify that

Dr. Neelima Ranjith, Assistant Professor

of

Union Christian College, Mahatma Gandhi University

successfully completed the Two Weeks Faculty Development Programme on "ENHANCING PSYCHOLOGICAL SKILLS FOR TEACHING & PRACTICE" *from September 15- September 29, 2020* and obtained a

grade A+









Dr. Shalini Sharma Programme Director Ramanujan College

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



മഹാത്മാഗാന്ധി സർവകലാശാല, കേരളം Mahatma Gandhi University, Kerala महात्मा गांधी विश्वविद्यालय, केरल

Re- accredited by NAAC with A Grade PD Hills PO, Kottayam, 686560

UGC-MHRD-STRIDE (SCHEME FOR TRANS-DISCIPLINARY RESEARCH FOR INDIA'S DEVELOPING ECONOMY)

CERTIFICATE

This is to certify that Dr. Neelima Ranjith, Assistant Professor, Department of Psychology, Union Christian College, Aluva has successfully completed the One Week Online Faculty Development Programme on **Research Ethics and Plagiarism** organized under the UGC - Scheme for Trans-disciplinary Research for India's Developing Economy (STRIDE), Mahatma Gandhi University, Kottayam, Kerala, from 26th -30th December 2020.



P D HILLS 30/12/2020

PROF (DR) SABU THOMAS VICE CHANCELLOR (CHAIRMAN-STRIDE)

Abiles

DR ABHILASH BABU Associate Professor Coordinator (STRIDE)

DR. BIJU LEKSHMANAN ASSOCIATE PROFESSOR PROGRAMME ORGANISER

Yale

15.09.2020

Dr. Neelima Ranjith

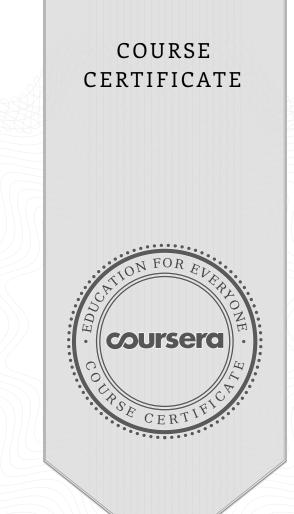
has successfully completed

Everyday Parenting: The ABCs of Child Rearing

an online non-credit course authorized by Yale University and offered through Coursera

alan E. Kazden

Alan E. Kazdin, PhD, ABPP Sterling Professor of Psychology and Child Psychiatry Department of Psychology



Verify at coursera.org/verify/Z6J2NTHMFWZX Coursera has confirmed the identity of this individual and their participation in the course.

UCI Division of Continuing Education

02.10.2020

Dr. Neelima Ranjith

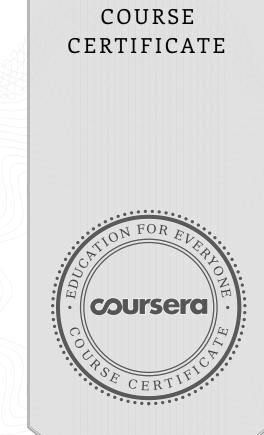
has successfully completed

Work Smarter, Not Harder: Time Management for Personal & Professional Productivity

an online non-credit course authorized by University of California, Irvine and offered through Coursera

Mayort M Mebri)

Margaret Meloni, MBA, PMP Instructor University of California, Irvine Division of Continuing Education



Verify at coursera.org/verify/L7HZWHRLLEUS Coursera has confirmed the identity of this individual and their participation in the course.

P D HILLS 30/12/2020 (STRIDE), Mahatma Gandhi University, Kottayam, Kerala, from 26th to 30th December 2020, and Plagiarism organized under the UGC - Scheme for Trans-disciplinary Research for India's Developing Economy , ALUVA has successfully completed the One Week Online Faculty Development Programme on Research Ethics This is to certify that VIDHYA RAVINDRANADAN, ASSISTANT PROFESSOR, UNION CHRISTIAN COLLEGE (SCHEME FOR TRANS-DISCIPLINARY RESEARCH FOR INDIA'S DEVELOPING ECONOMY) PROF (DR) SABU THOMAS (CHAIRMAN-STRIDE) VICE CHANCELLOR UGC-MHRD-STRIDE CERTIFICATE महात्मा गांधी वश्विवीवद्यालाय, केरल മഹാത്മാഗാന്ധി സർവകലാശാല, കേരളം Mahatma Gandhi University, Kerala Re- accredited by NAAC with A Grade PD Hills PO, Kottayam, 686560 COORDINATOR (STRIDE) ASSOCIATE PROFESSOR DR ABHILASH BABU Altriano-DR. BIJU LEKSHMANAN PROGRAMME ORGANISER ASSOCIATE PROFESSOR Qui



Teaching Learning Centre, Ramanujan College University of Delhi

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

This is to certify that

Dr.Vidhya Ravindranadan

of

Union Christian College ,Aluva, Kerala

"ENHANCING PSYCHOLOGICAL SKILLS FOR TEACHING & PRACTICE" successfully completed the Two Weeks Faculty Development Programme on from September 15- September 29, 2020 and obtained a grade A



br. S.P. AGGARWAL Director, TLC Principal, Ramanujan College



Teaching Learning Centre, Ramanujan College University of Delhi

under the aegis of MINISTRY OF HUMAN RESOURCE DEVELOPMENT PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING

This is to certify that

Dr. Marikutty P J

of

Department of Psychology, Union Christian College, Aluva, Kerala

successfully completed a 2-Week Faculty Development Programme on "RESEARCH METHODOLOGY" from October 01- October 15, 2020 and obtained a

grade A+









Mr. Sahil Pathak Convenor Ramanujan College

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



REST SOCIETY FOR RESEARCH INTERNATIONAL

(An autonomous body of REST Trust, India) Registered under the Indian Trusts Act, 1882: 43/2009 Email: <u>rsrisociety@gmail.com</u>; Web: <u>www.rsri.org.in</u>

CERTIFICATE OF APPRECIATION

ONE WEEK STTP ON RECENT TRENDS IN RESEARCH METHODOLOGY

Certificate No: AAI0243

This is to certify that **Dr. Seena M Mathai** has successfully completed and **Qualified the Exam** of **One Week STTP on Recent trends in Research Methodology (online mode)** from 25 May, 2020 to 29 May, 2020 organized by REST Society for Research International (RSRI), Krishnagiri, Tamil Nadu, India.

Dr. A. V. Raghu **President**

Bhauna Charma

Prof. Bhavna Sharma **Registrar**

WithMarth

Dr. Nivetha Martin **Coordinator**







No:ATAL/2020/1598947799

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that Sareen Sarah John, Assistant Professor of Union Christian College, Aluva participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Climate Sciences" from 2020-11-9 to 2020-11-13 at Cochin University of science and Technology.



Director ATAL Academies



Coordinator







No:ATAL/2020/1606930991

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that Sareen Sarah John, Assistant Professor of Union Christian College, Aluva participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Aqua-food technology (Emerging Food Processing Technologies: Prospects and Challenges for Food and N" from 2021-1-4 to 2021-1-8 at Tezpur University.



Director ATAL Academies





Coordinator



D. Y. PATIL DEEMED TO BE UNIVERSITY SCHOOL OF BIOTECHNOLOGY AND BIOINFORMATICS Flot 50, Sector-15, CBDBelapur, Navi Mumbai 400-614

Certificate of Appreciation

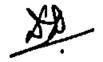
This is presented to

Dr. Sareen Sarah John

from Union Christian College, Aluva, Kerala

For participating in the Five Days Online Faculty Development Program (FDP) on *"Precision Medicine"* from 19th to 23rd January, 2021 organized by School of Biotechnology and Bioinformatics, D. Y. Patil Deemed to be University, Navi Mumbai.

Dr. Sunita Singh FDP Co-coordinator



Prof. Dr. Debjani Dasgupta Director & FDP Coordinator



D. Y. PATIL DEEMED TO BE UNIVERSITY SCHOOL OF BIOTECHNOLOGY AND BIOINFORMATICS Flot 50, Sector-15, CBDBelapur, Navi Mumbai 400-614

Certificate of Appreciation

This is presented to

Dr. Sareen Sarah John

from

Union Christian College, Aluva, Kerala

For participating in the Five Days Online Faculty Development Program (FDP) on "*Artificial Intelligence in Health Sciences*" from 3rd to 7th May, 2021 organized by School of Biotechnology and Bioinformatics, D. Y. Patil Deemed to be University, Navi Mumbai.

Dr. Sunita Singh FDP Co-coordinator

Prof. Dr. Debjani Dasgupta Director & FDP Coordinator

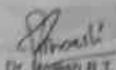


FACULTY DEVELOPMENT PROGRAMME

WORKSHOP ON 'GENE TO DRUGS: A BIOINFORMATICS APPROACH'

CERTIFICATE OF ACHIEVEMENT

Certify that Mr. Shyam Mohan., Assistant Professor & HOD, Department of Biosciences, Union Christian College, Aluva has successfully completed seven day Faculty Development Programme, Workshop on 'Gene to Drugs: A Bioinformatics Approach' organized by The Indian Science Congress Association, Cochin Chapter and the Department of Biosciences, MES College Marampally, Aluva, Kezala in association with Kerata State Higher Education Council and Mahatma Gendhi University, Kottayam from 15 to 22 March 2021.



Dr. Griffish B.T.

Or. Agents P. Mohammed Synopal Mill College Marangally

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Prof. (Dr.) K.V. Jayachandran Comment The Index Science Competer Association, Cotton Chapter



Write a massive of condering survice to the families and edistimate to state terms perchological and personal provin, CMI futters of Rajagert. Kalarnissorry, established Sandwarea bactituits of Consociting and Popplemberary in 1990 at Kalberguay, Triakulari



SANTHWANA Institute of Counselling and Psychotherapy

Chittoor Road, Kacheripady, Kochi - 682 018, Kerala, India, Tel: 0484-2352961 E-mail:vpudussery@rediffmail.com, Web:www.santhwana.info, www.santhwana.net

CERTIFICATE

This is to certify that SHYAM MOHAN

has successfully completed the 90 hours course

Basic Training in Counselling

from 05-07-2020 to 25-04-2021

ANTHWAN

Illuding

Rev. Dr. Varghese Pudussery CMI, Ph.D. Director

Date of issue

University of Mumbai



UGC SPONSORED ONLINE REFRESHER COURSE

This is to certify that

Asha Baby Mathews

from

Union Christian College, Aluva, Kerala

participated in the

REFRESHER COURSE

in

ENGLISH

conducted from October 5 to October 17, 2020

and obtained Grade 🛦

ordinator

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Oct. 17, 2020, MUMBAI



Aner

Vice-Chancettor

| A + | 85% and above |
|------------|----------------------|
| A | 70% to 84% |
| B | 60% to 69% |
| С | 50% to less than 59% |
| F | 49% and less |

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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

Anu S

of

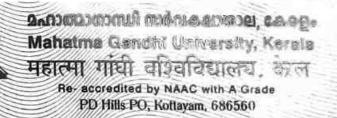
Union Christian College

successfully completed Two Weeks Faculty Development Programme on "MANAGING ONLINE CLASSES and CO-CREATING MOOCS:2.0" from May 18 - June 03, 2020.



Dr. S.P. AGGARWAL (Principal) Director, TLC Ramanujan College

Dr. NIKHIL RAJPUT (Convenor) Assistant Director, TLC Ramanujan College



UGC-MHRD-STRIDE

(SCHEME FOR TRANS-DISCIPLINARY RESEARCH FOR INDIA'S DEVELOPING ECONOMY)

CERTIFICATE

This is to certify that Reshmi Raman, Assistant Professor, Union Christian College has successfully completed the One Week Online Faculty Development Programme on Entrepreneurship Skill Development organized by Business Innovation and Incubation Centre (BIIC) under the UGC - Scheme for Trans-disciplinary Research for India's Developing Economy (STRIDE), Mahatma Gandhi University, Kottayam, Kerala, from 23rd to 28th November 2020.

P D HILLS 01/12/2020

PROF (DR) SABU THOMAS VICE CHANCELLOR (CHAIRMAN-STRIDE)

Alicen

DR ABHILASH BABU ASSOCIATE PROFESSOR COORDINATOR (STRIDE)

DR RADHAKRISHNAN E. K. Director, BIIC Organiser





ATSELL Association of Teachers & Scholars in English Language & Literature

Outcome-driven Faculty Development Programme on Application of Literary Theory in Literature Research

Contificate of Participation

This is to certify that Mrs. Feneena S. Mohamed, Assistant Professor, Department of English, Union Christian College, Alwaye, has successfully completed a Two-day Outcome-driven Faculty Development Programme on "Application of Literary Theory in Literature Research" organised by the Association of Teachers & Scholars in English Language & Literature, Coimbatore from 14 May 2020 to 15 May 2020.

Dr. K. Anuradha Course Organiser - ATSELL

Dr G. Subramanian Resource Person

A 5 Milang wa

Dr. A. S. Mohanagiri Resource Person





University Grants Commission

E-Certificate No. S. No./20-21/English-99 Human Resource Development Centre (HRDC)

Aligarh Muslim University, Aligarh UGC Sponsored Online Refresher Course

This is to certify that

Mr./Ms./Dr. SHEENU VARGHESE, Assistant Professor,

Aligarh Muslim University, Aligarh and obtained Grade- 'A'. January 2021 to 25 January 2021 organized by UGC Human Resource Development Centre, University, Kottayam) participated in the On-Line Subject Refresher Course in English from 12 Department of English, Union Christian College, Aluva, Ernakulam (Kerala) (Mahatma Gandhi

Course Coordinator

A. R. Krishiger

Director

Registrar

Alla .



BISHOP MOORE COLLEGE

MAVELIKARA, KERALA, INDIA, 690110 Re-accredited with NAAC A Grade and Ranked 76 in NIRF 2020

DBT STAR ONLINE LECTURE SERIES ON CHARACTERISATION TECHNIQUES IN MATERIALS SCIENCE

CTMS 2020

CERTIFICATE

This is to certify that

Dr Reshmi R

Assistant Professor, Department of physics, Union Christian College Aluva

has attended the Lecture on "Principle and Applications of Microscopic Techniques in Materials Science"

as part of the DBT STAR Lecture Series on Characterization Techniques in Materials Science,

organized by the Department of Physics, Bishop Moore College, Mavelikara during 29- 30 July 2020



DR. LYNNETTE JOSEPH

Convener

DR. JACOB CHANDY

DR. D. SAJAN Head of the Department

Principal

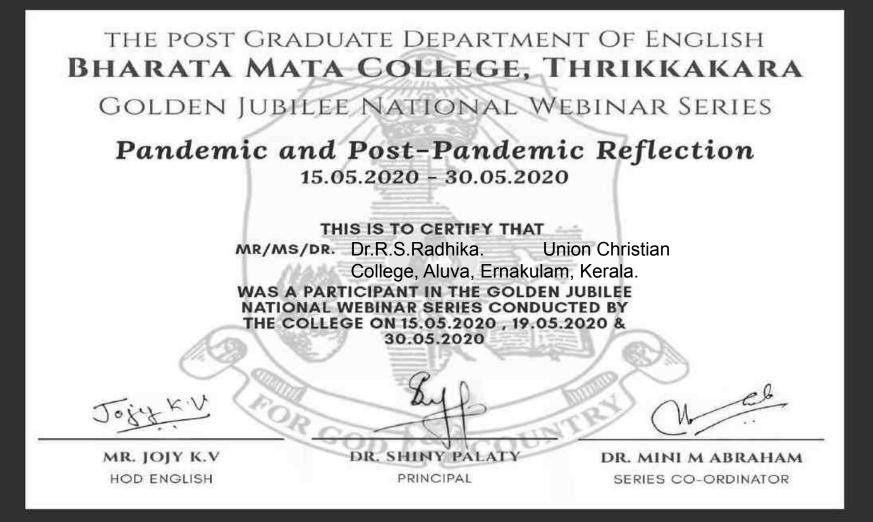


Society for Literature & Culture

Dr. A. Ramasubbiah

CAR 14/01/2

Dr. R. Dhayala Krishnan President Society for Literature & Culture

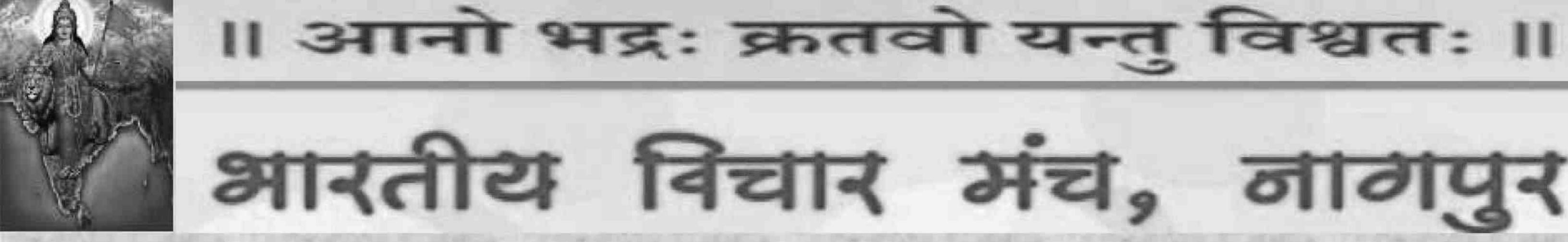


कार्यक्रम संयोजक डॉ. कमलकिशोर गुप्ता (मो. 9881597382)

m 22112

Dr.R.S.Radhika. Union Christian College, Aluva, Ernakulam, Kerala. ने भारतीय विचार मंच, नागपुर एवं अक्षरवार्ता अंतरराष्ट्रीय शोध पत्रिका, उज्जैन (मध्यप्रदेश) के संयुक्त तत्वावधान में "वर्तमान परिप्रेक्ष्य में संत साहित्य की प्रासंगिकता" विषय पर दि. २७, २८ एवं २९ मई २०२० को आयोजित तीन दिवसीय राष्ट्रीय वेबिनार में प्रतिभागी के रूप में सक्रिय रूप में सहभागिता की।

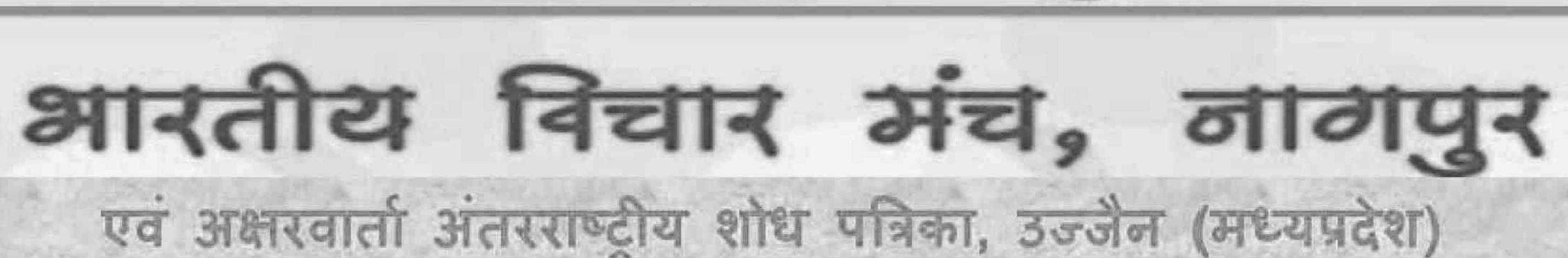
प्रमाणित किया जाता है कि,



- main zint. कार्यक्रम सहसंयोजक श्री नवीन महेशकुमार अग्रवाल (मो. 9273301557)

利時をある कार्यक्रम संरक्षक श्री सुनील किटकरू (मो. 9890489978)

ई - प्रमाणपत्र



१२ मिली संपादक अक्षरवार्ता संपादक डॉ. मोहन बैरागी (मो. 9424014366)

हिंदी विभाग श्री नारायण कॉलेज शिवगिरी वरक़ला



23 से 25 मर्ड

2020 a 5pm

Asian Media Teachers Association (SAMTA)

3 दिवसीय राष्ट्रीय वेबिनार

करोना से जंग मीडिया के संग

E- Certificate

Certificate of Participation

No:018

This is to certify that Dr R S Radhika Assistant Professor, Union Christian College Aluva

actively participated in the Three Days online Webinar organized by Department of Hindi, Sree Narayana College Sivagiri Varkala in Association with South Asian Media Teachers Association from 23 to 25 May 2020.

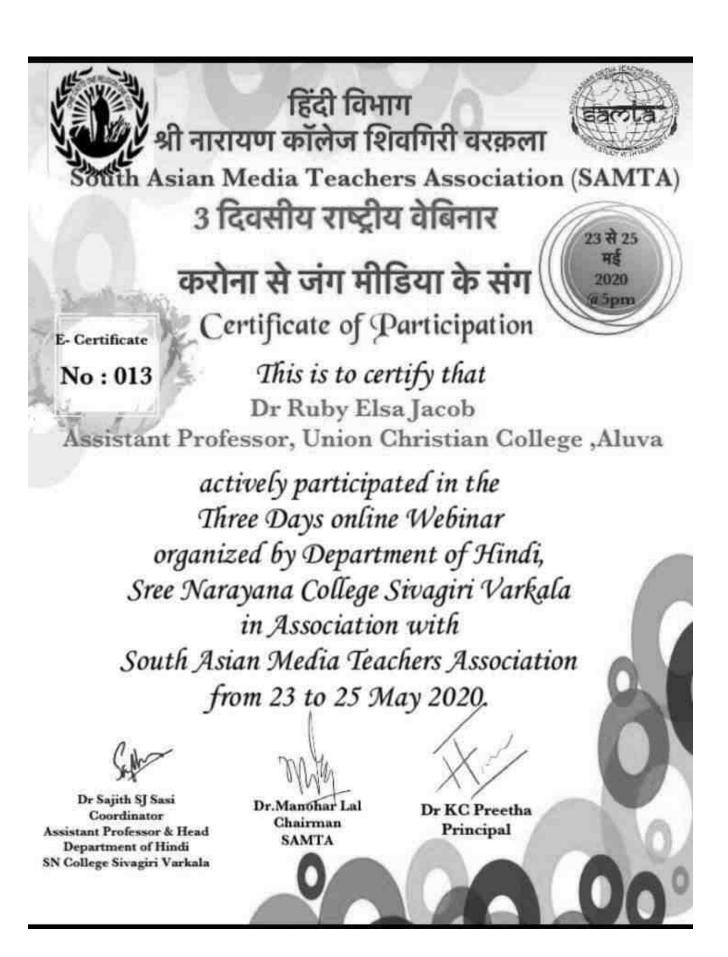
Dr Sajith SJ Sasi Coordinator Assistant Professor & Head Department of Hindi **SN College Sivagiri Varkala**

Dr.Manohar Lal

Chairman SAMTA

Dr KC Preetha

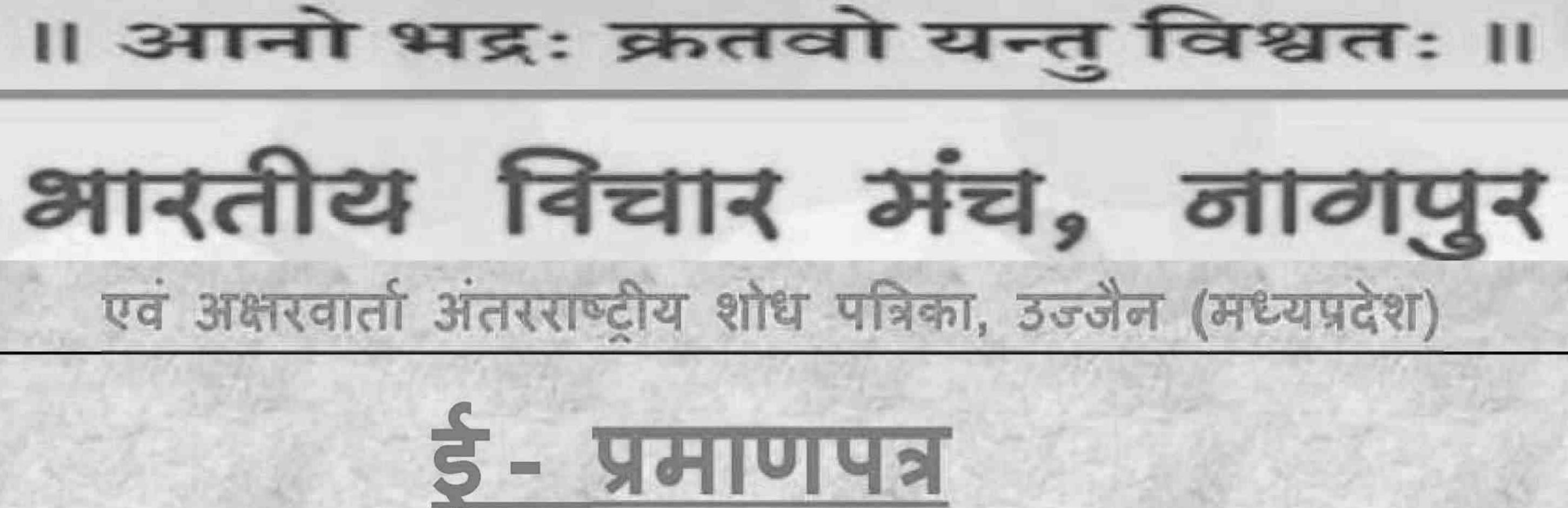
Principal



कार्यक्रम संयोजक डॉ. कमलकिशोर गुप्ता श्री (मो. 9881597382)

m 22112

प्रमाणित किया जाता है कि, Dr. Ruby Elsa Jacob Union Christian College Aluva ने भारतीय विचार मंच, नागपुर एवं अक्षरवार्ता अंतरराष्ट्रीय शोध पत्रिका, उज्जैन (मध्यप्रदेश) के संयुक्त तत्वावधान में "वर्तमान परिप्रेक्ष्य में संत साहित्य की प्रासंगिकता" विषय पर दि. २७, २८ एवं २९ मई २०२० को आयोजित तीन दिवसीय राष्ट्रीय वेबिनार में प्रतिभागी के रूप में सक्रिय रूप में सहभागिता की।



कार्यक्रम सहसंयोजक श्री नवीन महेशकुमार अग्रवाल (मो. 9273301557)

भी सुनील किटकरू (मो. 9890489978)

१२ मिली में पादक अक्षरवार्ता संपादक डॉ. मोहन बैरागी (मो. 9424014366)

S.No.FDP43115



Mahatma Hansraj Faculty Development Centre



सत्यमेवजयते Ministry of Education Government of India

A Centre of MoE, Govt. of India Under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)

Certificate

This is to certify that Prof./Dr./Mr./Ms. <u>Tresa Divya. T.J</u>

from <u>Union Christian College, Aluva</u> has successfully completed One week (Online) Interdisciplinary Faculty Development Programme on

"Historiography and Research Methodology"

(19th April - 24th April, 2021)

organised by **Department of History, Hansraj College** in collaboration with Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi

alala

V Dr. JyotiBhola Coordinator, MHRFDC

Prof. Rama Chairperson, MHRFDC

S.No. FDP36085



Mahatma Hansraj **Faculty Development Centre**

A Centre of MoE, Govt. of India Under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)

Certificate

This is to certify that Prof./Dr./Mr./Ms <u>Tresa Divya. T.J</u>

from Union Christian College, Aluva has successfully completed One week (Online) Interdisciplinary Faculty Development Programme on "Intellectual Property Rights" (10th February - 17th February, 2021) organised by IQAC, Hansraj College, University of Delhi in collaboration with Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi

sholes

Dr. Jyoti Bhola Coordinator, MHRFDC

Prof. Rama Chairperson, MHRFDC



Ministry of Education

Government of India

S.No. FDP34109





Mahatma Hansraj Faculty Development Centre



A Centre of MoE, Govt. of India Under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)

Certificate

This is to certify that Prof./Dr./Mr./Ms <u>Tresa Divya. T.J</u>

> from <u>Union Christian College, Aluva</u>

has successfully completed One week (Online) Interdisciplinary Faculty Development Programme on **"Student-Centric Pedagogic Methods"** (27th January – 02nd February, 2021) organised by Janki Devi Memorial College, University of Delhi in collaboration with Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi.

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Prof. Swati Pal Principal, Janki Devi Memorial College

shold

bring

V Dr. Jyoti Bhola Coordinator, MHRFDC

Prof. Rama Chairperson, MHRFDC

MILAD-E-SHERIEF MEMORIAL COLLEGE



Accredited by NAAC with 'B' Grade KAYAMKULAM -690502 KERALA STATE-SOUTH INDIA (A minority Community Educational Institution) Affiliated to University of Kerala Website: www.msmcollege.in, Email: history@msmcollege.in Fax: 0479-2445594, Tel.No. : 0479-2442111

Ref: No. UGC-HRDC/MSM/ 8

Date:14/10/2020

Duty Certificate

Certified that Ms. Tresa Divya T J, Assistant Professor, Dept. of History, Union Christian College, Aluva, has attended the Short-Term Course in Humanities and Social Theory (Interdisciplinary) for University /College teachers conducted by the Department of History, M.S.M. College, Kayamkulam in collaboration with University Grants Commission Human Resource Development Centre University of Kerala

The duration of the course is from <u>07/10/2020 to 14/10/2020</u> Ms. Tresa Divya T J is relieved in the afternoon of *14/10/2020* No. of leave availed –Nil

netha Kumaei K

Dr K Geethakumari Principal MSM College Kayamkulam





TER-UNIVERSITY CENTRE FOR ASTRONOMY AND ASTROPHYSICS Refresher Course on Astronomy and Astrophysics 2020

> Certificate of participation

> > This is to certify that Shinoj V. K.

from

Union Christian College, Aluva

participated in the online Refresher Course on Astronomy and Astrophysics 2020 organized by the Teaching Learning Centre (TLC) of IUCAA from the 11th of May to the 12th of June 2020. The TLC is supported by the PMMMNMTT Scheme of MHRD, Government of India. The participant was evaluated based on the material taught during the Refresher Course and performed satisfactorily.

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Surhud More (for Coordinators)

Shruha J. Saikia Dhruba J Saikia (for TLC)



മഹാത്മാഗാന്ധി സർവകലാശാല, കേരളം Mahatma Gandhi University, Kerala महात्मा गांधी विश्वविद्यालच, केरल

Re- accredited by NAAC with A Grade PD Hills PO, Kottayam, 686560

UGC-MHRD-STRIDE (SCHEME FOR TRANS-DISCIPLINARY RESEARCH FOR INDIA'S DEVELOPING ECONOMY)

CERTIFICATE

This is to certify that JUBY JOHN, Asst Professor, Dept of History, Union Christian College, Aluva has successfully completed the One Week Online Faculty Development Programme on **Research Ethics and Plagiarism** organized under the UGC - Scheme for Trans-disciplinary Research for India's Developing Economy (STRIDE), Mahatma Gandhi University, Kottayam, Kerala, from 26th -30th December 2020.



P D HILLS 30/12/2020

PROF (DR) SABU THOMAS VICE CHANCELLOR (CHAIRMAN-STRIDE)

Abiles

DR ABHILASH BABU Associate Professor Coordinator (STRIDE)

DR. BIJU LEKSHMANAN ASSOCIATE PROFESSOR PROGRAMME ORGANISER

S.No.FDP43039



Mahatma Hansraj Faculty Development Centre



सत्यमेवजयते Ministry of Education Government of India

A Centre of MoE, Govt. of India Under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)

Certificate

This is to certify that Prof./Dr./Mr./Ms. <u>Juby John</u> from <u>Union Christian College,Aluva</u>

has successfully completed One week (Online) Interdisciplinary Faculty Development Programme on **"Historiography and Research Methodology"** (19th April - 24th April, 2021) organised by

> **Department of History, Hansraj College** in collaboration with Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi

alala

V Dr. JyotiBhola Coordinator, MHRFDC

Prof. Rama Chairperson, MHRFDC





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

Dr.Twincy Varghese

of

Union Christian College

successfully completed Two Weeks Faculty Development Programme on "MANAGING ONLINE CLASSES and CO-CREATING MOOCS:2.0" from May 18 - June 03, 2020.



Dr. S.P. AGGARWAL (Principal) Director, TLC Ramanujan College

Dr. NIKHIL RAJPUT (Convenor) Assistant Director, TLC Ramanujan College



Teaching Learning Centre, Ramanujan College University of Delhi

under the aegis of MINISTRY OF HUMAN RESOURCE DEVELOPMENT PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING

This is to certify that

Dr. Twincy Varghese

of

Union Christian College

successfully completed the Two Weeks Faculty Development Programme on "ENHANCING PSYCHOLOGICAL SKILLS FOR TEACHING & PRACTICE" from September 15- September 29, 2020 and obtained a

grade A









Dr. Shalini Sharma Programme Director Ramanujan College

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



UGC-HUMAN RESOURCE DEVELOPMENT CENTRE UNIVERSITY OF HYDERABAD



Hyderabad-500 046

CERTIFICATE OF PARTICIPATION

This is to certify that Ms. TRESA DIVYA T J, ASSISTANT PROFESSOR

HISTORY

UNION CHRISTIAN COLLEGE, ALUVA, ERNAKULUM DISTRICT, KERALA has successfully completed the

Refresher Course on Research Methodology for Faculty of Social Sciences organized by Human Resource Development Centre, University of Hyderabad during 4th August 2020 to 18th August 2020 and obtained grade 'B'.

Prof. B. RAJA SHEKHAR Course Coordinator Certificate Id: HRDCRCRM492

Prof. Y. NARASIMHULU Director

Grade 'A+' 85% and above **Grade 'A'** 70% to less than or equal to 84% **Grade 'B'** 60% to less than or equal to 69% **Grade 'C'** 50% to less than or equal to 59% Grade 'F' Below 49%

UNION CHRISTIAN COLLEGE

Aluva, Kerala Estd. in 1921



DLR7TE-CE000102

DEPARTMENT OF COMPUTER SCIENCE Certificate of Merit

completed a 20 days course on "Excel in Excel - A workshop on Excel" conducted by Department of Computer Science, Union Christian College, Aluva during the period 10/07/2020 to 30/07/2020.

Cijin K. Paul Course Co-ordinator Gincy Abraham Head of the Department Dr. David Saj Mathew Principal/DDO

CERTIFICATE ID : ESDOCOFC00126



KONGUNADU ARTS AND SCIENCE COLLEGE

(Autonomous)

College of Excellence (UGC) COIMBATORE - 641 029, TAMIL NADU, INDIA.

CERTIFICATE OF COURSE COMPLETION

This is to certify that

Dr.DR SHIRLEY THOMAS

ASSISTANT PROFESSOR AND HEAD DEPARTMENT OF POST GRADUATE AND RESEARCH DEPARTMENT OF ZOOLOGY

has completed the Seven day Entrepreneurship Skill Development Online Course on Ornamental Fishes - Production, Trade and Technology Transfer organised by Department of Zoology (Diploma in Ornamental Fish Production and Trade), Kongunadu Arts and Science College, Coimbatore conducted between 3rd and 9th August 2020 with a passing score of 82 %.

Course Director

Dr. M. Lekeshmanaswamy Principal KASC

Dame RA

Dr. C. A. Vasuki Secretary & Director KASC



ICT ACADEMY OF KERALA Certificate of Participation

This is to certify that

Shirley Thomas,

has Participated in the 7-day VIRTUAL FACULTY DEVELOPMENT PROGRAM on

INSTRUCTIONAL DESIGN USING AGILE-ADDIE

FROM 06-AUGUST-2020 TO 12-AUGUST-2020

Santhosh Kurup Chief Executive Officer











Ibssoftware





THE KERALA STATE HIGHER EDUCATION COUNCIL



ZqZrkukMc5

[Constituted by Kerala State Legislature by notification No.19536/Leg.Uni.3/2007/Law. Dated, Thiruvananthapuram 15th October 2007]



This is to certify that DR SHIRLEY THOMAS

Assistant Professor UNION CHRISTIAN COLLEGE ALUVA

has participated in the One-week (Five Days) Faculty Development Programme (FDP) on 'Online Education in Higher Education Institutions' conducted by the Faculty Development Centre of the Kerala State Higher Education Council (KSHEC) in association with Educational Multimedia Research Centre, University of Calicut (EMMRC) through online mode from 19th to 23rd October 2020.

Sri. Damodar Prasad Director, EMMRC, Calicut



Thiruvananthapuram 23 October 2020

KnjanValyheer

Dr. Rajan Varughese Member Secretary, KSHEC



Guru Angad Dev Teaching Learning Centre A Centre of MHRD under PMMMNMTT



सत्यमेव जयते Government of India Ministry of Human Resource Development

Certificate



S.G.T.B. Khalsa College, University of Delhi

ONE WEEK FACULTY DEVELOPMENT PROGRAM 27 October - 02 November 2020 Towards Quality Higher Education through NEP-2020 This is to certify that SHIRLEY THOMAS, UNION CHRISTIAN COLLEGE

has **successfully completed One Week National Faculty Development Program** organized by Guru Angad Dev Teaching Learning Centre, S.G.T.B. Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD. This was conducted in online mode with one week's involvement in a flexible mode. This online FDP is equivalent to one week face to face FDP. The one week's involvement included attendance during live/recorded sessions, hands-on activities, submission of quizzes, assignments and project. The participant has obtained GRADE "A+" as required for promotion under CAS of UGC and AICTE

laswinder Singh

Principal S.G.T.B. Khalsa College, University of Delhi



National Coordinator GAD TLC of MHRD

UNIQUE CERTIFICATE No:GAD-TLC/20-21/ OFDP26-022

MAR THOMA COLLEGE, TIRUVALLA

Re-Accredited With A-Grade [Fourth Cycle] By NAAC Affiliated to Mahatma Gandhi University, Kottayam All India 84th Rank in NIRF 2020

Short-Term Programme in "RESEARCH AND PUBLICATION ETHICS"

DUTY CERTIFICATE

This is to certify that Mr/Ms/Dr/Prof SHIRLEY THOMAS, HOD, Post Graduate and Research Dept Of Zoology, Union Christian College Aluva has attended the Online Short-Term Programme in "RESEARCH AND PUBLICATION ETHICS" from 23-11-2020 to 28-11-2020 conducted by Mar Thoma College, Tiruvalla, in association with Mahatma Gandhi University, Kottayam.

Dr. Varughese Mathew Principal Mar Thoma<u>C</u>ollege, Tiruvalla



(College Seal)

Place: Tiruvalla Date: 30-11-2020

Stanford ONLINE

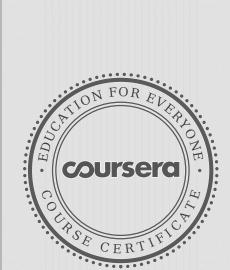
07/31/2020

SHIRLEY THOMAS

has successfully completed

Stanford Introduction to Food and Health

an online non-credit course authorized by Stanford University and offered through Coursera



COURSE

CERTIFICATE

Made

Maya Adam, MD Lecturer Dept. of Pediatrics Stanford University School of Medicine

Verify at coursera.org/verify/RNNG39DF5NY3

Coursera has confirmed the identity of this individual and their participation in the course.

SOME ONLINE COURSES MAY DRAW ON MATERIAL FROM COURSES TAUGHT ON-CAMPUS BUT THEY ARE NOT EQUIVALENT TO ON-CAMPUS COURSES. THIS STATEMENT DOES NOT AFFIRM THAT THIS PARTICIPANT WAS ENROLLED AS A STUDENT AT STANFORD UNIVERSITY IN ANY WAY. IT DOES NOT CONFER A STANFORD UNIVERSITY GRADE, COURSE CREDIT OR DEGREE, AND IT DOES NOT VERIFY

THE IDENTITY OF THE PARTICIPANT





Guru Angad Dev Teaching Learning Centre A Centre of MHRD under PMMMNMTT



सत्यमेव जयते Government of India Ministry of Human Resource Development

Certificate



S.G.T.B. Khalsa College, University of Delhi

ONE WEEK FACULTY DEVELOPMENT PROGRAM 27 October - 02 November 2020 Towards Quality Higher Education through NEP-2020 This is to certify that

DR. ELIZABETH V MATHEW, UNION CHRISTIAN COLLEGE

has successfully completed One Week National Faculty Development Program organized by Guru Angad Dev Teaching Learning Centre, S.G.T.B. Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD. This was conducted in online mode with one week's involvement in a flexible mode. This online FDP is equivalent to one week face to face FDP. The one week's involvement included attendance during live/recorded sessions, hands-on activities, submission of quizzes, assignments and project. The participant has obtained GRADE "A+" as required for promotion under CAS of UGC and AICTE

laswinder Singh

Principal S.G.T.B. Khalsa College, University of Delhi

National Coordinator GAD TLC of MHRD

UNIQUE CERTIFICATE No:GAD-TLC/20-21/ OFDP26-074



Guru Angad Dev Teaching Learning Centre A Centre of Ministry of Education under PMMMNMTT



सत्यमव जयत Government of India Ministry of Education





Bishop Abraham Memorial College, Thuruthicad Affiliated to Mahatma Gandhi University (MGU), Kottayam, India

18th January to 30th January 2021

TWO WEEK FACULTY DEVELOPMENT PROGRAM Innovative Practices for Academic Excellence (Multidisciplinary)

This is to certify that

DR. ELIZABETH V. MATHEW of UNION CHRISTIAN COLLEGE (MAHATMA GANDHI UNIVERSITY)

has **successfully completed** Two Week Online National Faculty Development Program organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of Ministry of Education in collaboration with Bishop Abraham Memorial College, Thuruthicad. This was conducted in online mode with two week's involvement in a flexible mode. This online FDP is equivalent to Two week face to face FDP. The two week's involvement included attendance during live/recorded sessions, hands on activities, submission of quizzes, assignments and project.

The participant has obtained GRADE A+ as required for promotion under CAS of UGC and AICTE.

Dr. Jaswinder Singh

Principal S.G.T.B. Khalsa College University of Delhi

Principal B. A. M. College, M. G. University, Kottayam

National Coordinator GAD-TLC of MoE

UNIQUE CERTIFICATE No: GAD-TLC/21-22/OFDP34/035







Ministry of Human Resource Development Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

Teaching Learning Centre

Ramanujan College

University of Delhi

And

Motilal Nehru College (E)

University of Delhi

Certificate

This is to certify that

Dr. REVATHY V. S

of

DEPARTMENT OF ZOOLOGY, UNION CHRISTIAN COLLEGE, ALUVA, KERALA.

successfully completed Two Week Online Faculty Development Programme on "Learning Advanced E-tools for MOOCs Development & Research" September 1 - September 14, 2020

and obtained grade A+



Dr. S.P. AGGARWAL (Principal) Director, TLC Ramanujan College

Vrehiher

Dr. Vichitra Principal Motilal Nehru College (E)







Ministry of Human Resource Development Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

Teaching Learning Centre

Ramanujan College

University of Delhi

And

Motilal Nehru College (E)

University of Delhi

Certificate

This is to certify that

Mrs. RIMA JOSEPH

of

Department of Zoology, Union Christian College, Aluva, Kerala

successfully completed Two Week Online Faculty Development Programme on "Learning Advanced E-tools for MOOCs Development & Research" September 1 - September 14, 2020

and obtained grade A+



Dr. S.P. AGGARWAL (Principal) Director, TLC Ramanujan College

Vrehiher

Dr. Vichitra Principal Motilal Nehru College (E)











SWAYAM ARPIT ONLINE COURSE CERTIFICATION

This Certificate is awarded to

DR. REVATHY V. S

For successfully completing the ARPIT course for Career Advancement Scheme(CAS) promotion

Refresher Course on Teacher and Teaching in Higher Education

From 1st Dec 2020 to 31st March 2021

With a Grade "C" in the proctored examination held on 21/08/2021

Savitribai Phule Pune University Pune

Authorised Signatory Of Institution (Course Coordinator) Savitribai Phule Pune University Pune



Authorised Signatory Of AICTE

Date Of Issue : 27/10/2021

ARP20AP18072923539

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এন্নাসজায়স্যাল্যা ন্যেবনাঞ্জন্যজ্ঞস্যাল্য কেন্তুত Mahatma Gandhi University, Kerala महात्मा गांधी दश्चिदिद्यालय, केरल Re accredited by NAAC with A Grade PD Hills PO, Kottayam, 686560

UGC-MHRD-STRIDE

(SCHEME FOR TRANS-DISCIPLINARY RESEARCH FOR INDIA'S DEVELOPING ECONOMY)

CERTIFICATE

to 28th November 2020. Development organized by Business Innovation and Incubation Centre (BIIC) under the UGC - Scheme for Transhas successfully completed the One Week Online Faculty Development Programme on Entrepreneurship Skill This is to certify that SHINOJ V K, ASSISTANT PROFESSOR, DEPARTMENT OF PHYSICS, UNION CHRISTIAN COLLEGE, ALUVA disciplinary Research for India's Developing Economy (STRIDE), Mahatma Gandhi University, Kottayam, Kerala, from 23"



PROF (DR) SABU THOMAS

(CHAIRMAN-STRIDE)

dhian.

DR ABHILASH BABU ASSOCIATE PROFESSOR COORDINATOR (STRIDE)

DR RADHAKRISHNAN E. K Director, BIIC Organiser



Teaching Learning Centre, Ramanujan College University of Delhi

under the aegis of MINISTRY OF HUMAN RESOURCE DEVELOPMENT PANDIT MADAN MOHAN MALVIYA NATIONAL MISSION ON TEACHERS AND TEACHING

This is to certify that

Dr. Nelson Joseph P

of

Department of Chemistry, Union Christian College, Aluva

successfully completed a 4-Week Induction/Orientation Programme for "Faculty in Universities/Colleges/Institutes of Higher Education" *from June 26 - July 24, 2020* and obtained

grade A+









Dr. Alok Ranjan Pandey Programme Director Ramanujan College

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



Certificate of Participation

Five Day Faculty Enrichment Programme On GROUP THEORY AND ITS APPLICATIONS IN CHEMISTRY

This is to certify that **Dr. Divya Susan Philips**, Assistant Professor, Department of Chemistry, Union Christian College, Aluva has participated in the Five Day Online Faculty Enrichment Programme on Group Theory and its Applications in Chemistry organized by the Department of Chemistry, Government Arts College Thiruvananthapuram in association with Chemical Research Society of India from 9th to 13th November 2020.

Dr. Mahesh Hariharan Convenor, CRSI Local Chapter

Dr. Vishnu V S Programme Coordinator

Dr. Santhosh Kumar D

HOD Chemistry

Dr. Rejula P K Principal

BHARATI VIDYAPEETH (DEEMED TO BE UNIVERSITY), COLLEGE OF ENGINEERING, PUNE

Department of Mechanical Engineering

ornced



CERTIFICATE OF PARTICIPATION

This is to certify that Dr. Ajalesh B Nair from Department of Chemistry, Union Christian College has participated and completed One Week Faculty Development Programme on 'Future Materials: Nanocomposites' from 15th June, 2020 to 21st June, 2020 organized by Department of Mechanical Engineering.



Dr. Kailasnath Sutar Co- Chairman, FDP Head of Department

Dr. Anand Bhalerao Chairman, FDP Principal, BV(DU)COEP

adual

Dr. Sachin S. Chavan Convener, FDP Professor



Teaching Learning Centre, Ramanujan College University of Delhi

under the aegis of MINISTRY OF HUMAN RESOURCE DEVELOPMENT PANDIT MADAN MOHAN MALVAIYA NATIONAL MISSON ON TEACHERS AND TEACHING

This is to certify that

Ajalesh B Nair

of

Department of Chemistry, Union Christian College, Aluva

successfully completed a 4-Week Induction/Orientation Programme for "Faculty in Universities/Colleges/Institutes of Higher Education" *from June 26 - July 24, 2020* and obtained

grade A+









Dr. Alok Ranjan Pandey Programme Director Ramanujan College

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



Certificate



ONE WEEK FACULTY ENRICHMENT PROGRAMME ON _ _ STATISTICAL THERMODYNAMICS

DRGANIZED BY PG DEPARTMENT OF CHEMISTRY, PAYYANUR COLLEGE, PAYYANUR, KANNUR, KERALA IN ASSOCIATION WITH CHEMICAL RESEARCH SOCIETY OF INDIA

This is to certify that Dr. Divya Philips, Union Christian College, Aluva

has participated in the One Week Faculty Enrichment Programme on STATISTICAL THERMODYNAMICS organized by PG Department of Chemistry, Payyanur College in association with CRSI during 21-25 and 29, 30 September 2020.

Dr. A. M. Vijesh Programme Co-ordinator

Dr. Premachandran Keezhoth Principal, Payyanur College

Dr. Mahesh Mariharan Convener, CRSI Local Chapter



SCHOOL OF LEGAL STUDIES COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY KOCHI - 682022

In collaboration with THE KERALA STATE HIGHER EDUCATION COUNCIL THIRUVANANTHAPURAM - 695033

Certificate

This is to certify that **Dr. Simi Pushpan K**, Assistant Professor, Union Christian College, Aluva has participated and successfully completed the One Week online **Short term Faculty Development Programme** on **"Implementation of Information and Communication Technology in Teaching"** which was delivered as MOOC with four quadrants, organised by School of Legal Studies, Cochin University of Science and Technology in collaboration with The Kerala State Higher Education Council from July 18-24, 2020.

Kochi-22 24-07-2020 Dr Vani Kesari A Organising Secretary Director, SLS, CUSAT

OF SCIEN

OFLEGAL

Dr.Nemat Sheereen Dr.Binumole Coordinator Coordinator

B comp



Dr.BinumoleMember SecretaryCoordinatorThe Kerala State Higher Education Council



Teaching Learning Centre, Ramanujan College University of Delhi

under the aegis of MINISTRY OF HUMAN RESOURCE DEVELOPMENT PANDIT MADAN MOHAN MALVAIYA NATIONAL MISSON ON TEACHERS AND TEACHING

This is to certify that

Dr. DIVYA SUSAN PHILIPS

of

DEPARTMENT OF CHEMISTRY, UNION CHRISTIAN COLLEGE, ALUVA

successfully completed a 4-Week Induction/Orientation Programme for "Faculty in Universities/Colleges/Institutes of Higher Education" *from June 26 - July 24, 2020* and obtained

grade A+





Development



Dr. Alok Ranjan Pandey Programme Director Ramanujan College

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



Certificate

KVMOFEP-0033

This is to certify that

Dr. Divya Susan Philips

Assistant Professor, Union Christian College, Aluva

has completed the Five Days online Faculty Enrichment Programme on FOUNDATIONS OF STEREOCHEMISTRY conducted by the Research and Post Graduate Department of Chemistry, MES Keveeyam College Valanchery in association with Chemical Research Society of India, TVM-KOC-CAL Chapter from 16th - 20th November, 2020.

Dr. Rajesh C PRINCIPAL

Dr. Mahesh Hariharan CONVENOR, CRSI LOCAL CHAPTER

Dr. K M Rukkiya HEAD OF DEPARTMENT







SCHOOL OF LEGAL STUDIES COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY KOCHI - 682022

In collaboration with THE KERALA STATE HIGHER EDUCATION COUNCIL THIRUVANANTHAPURAM - 695033

Certificate

This is to certify that **Dr. Simi Pushpan K**, Assistant Professor, Union Christian College, Aluva has participated and successfully completed the One Week online **Short term Faculty Development Programme** on **"Implementation of Information and Communication Technology in Teaching"** which was delivered as MOOC with four quadrants, organised by School of Legal Studies, Cochin University of Science and Technology in collaboration with The Kerala State Higher Education Council from July 18-24, 2020.

Kochi-22 24-07-2020 Dr Vani Kesari A Organising Secretary Director, SLS, CUSAT

OF SCIEN

OFLEGAL

Dr.Nemat Sheereen Dr.Binumole Coordinator Coordinator

B comp



Dr.BinumoleMember SecretaryCoordinatorThe Kerala State Higher Education Council



The Kerala State Higher Education Council

[Constituted by Kerala State Legislature by notification No.19536/Leg.Uni.3/2007/Law. Dated, Thiruvananthapuram 15th October 2007] Science and Technology Museum Campus Vika Bhavan P.O., PMG Jn., Thiruvananthapuram-695033 Website: www.kshec.kerala.gov.in, Email:heckerala@gmail.com Phone 0471-2301290-93, Fax: 0471-2301290

> Certificate of Participation FDP-Online Education in HEI's

This is to certify that Smitha Roy, Assistant Professor, Department of Chemistry, Union Christian College, Aluva has participated in the 5-day Faculty Development Programme (FDP) on Online Education in Higher Education Institutions conducted by the Faculty Development Centre of the Kerala State Higher Education Council (KSHEC), Thiruvananthapuram on online mode from 13th to 17th July 2020 for the faculty members from science disciplines in the state universities and affiliated colleges.



Dr. Rajan Varughese Member Secretary

Thiruvananthapuram I 7th July, 2020



Guru Angad Dev Teaching Learning Centre A Centre of MHRD undre PMMMNMTT



सत्यमंव जयते Government of India Ministry of Human Resource Development



Sanatan Dharma College, Ambala Cantt

UNIQUE CERTIFICATE No: GAD-TLC/2020-21/OFDP9/9541

ONE WEEK FACULTY DEVELOPMENT PROGRAM

27th - 31st July 2020

"E-Content Development"

Certificate

This is to certify that

MS.MINU JOYS, UNION CHRISTIAN COLLEGE, ALUVA, AFFILIATED TO MAHATMA GANDHI UNIVERSITY

has **successfully completed** One Week Faculty Development Program jointly organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD in collaboration with Sanatan Dharma College, Ambala Cantt. This was conducted in online mode with full One Week commitment through Live Sessions, Quizzes, Project and Assessment. This is equivalent to One week face to face FDP.

The participant has obtained GRADE "A+" as required for promotion under CAS of UGC and AICTE.

-sd-Dr. Rajinder Singh Principal Sanatan Dharma College, Ambala Cant -sd-Dr. Jaswinder Singh Principal S.G.T.B. Khalsa College, DU



(This is a computer generated certificate. No signature is required)



Teaching Learning Centre, Ramanujan College University of Delhi

under the aegis of MINISTRY OF HUMAN RESOURCE DEVELOPMENT PANDIT MADAN MOHAN MALVAIYA NATIONAL MISSON ON TEACHERS AND TEACHING

This is to certify that

Neethumol Varghese

of

Union Christian College, Aluva

successfully completed a 4-Week Induction/Orientation Programme for "Faculty in Universities/Colleges/Institutes of Higher Education" *from June 26 - July 24, 2020* and obtained

grade A+









Dr. Alok Ranjan Pandey Programme Director Ramanujan College

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



Guru Angad Dev Teaching Learning Centre A Centre of MHRD under PMMMNMTT



સત્યમવ जયત Government of India Ministry of Human Resource Development



Bishop Moore College, Mavelikara Affiliated to the University of Kerala

09-15 September 2020 Research Ethics and Characterisation Techniques in Materials Science

This is to certify that

MINU JOYS, DEPARTMENT OF CHEMISTRY, UNION CHRISTIAN COLLEGE, ALUVA

has successfully completed One Week National Faculty Development Program jointly organized by Guru Angad Dev Teaching Learning Centre, S.G.T.B. Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD and Bishop Moore College, Mavelikara, Affiliated to the University of Kerala & St. John's College, Agra. This was conducted in online mode with one week's involvement spread across one month in a flexible mode. This online FDP is equivalent to one week face to face FDP. The one week's involvement included attendance during live/recorded sessions, hands on activities, submission of quizzes, assignments and project. The participant has obtained GRADE "A" as required for promotion under CAS of UGC and AICTE.

Dr. Jacob Chandy Principal Bishop Moore College, Mavelikara



National Coordinator GAD TLC of MHRD

UNIQUE CERTIFICATE No: GAD-TLC/20-21/OFDP014_159



Guru Angad Dev Teaching Learning Centre A Centre of MHRD under PMMMNMTT



सत्यमंव जयते Government of India Ministry of Human Resource Development

Certificate



S.G.T.B. Khalsa College, University of Delhi

ONE WEEK FACULTY DEVELOPMENT PROGRAM 12-20 September 2020

Development of Teacher's e-kit and MOOCs in Four Quadrant Format of e-Content

This is to certify that DR. SIMI PUSHPAN. K , UNION CHRISTIAN COLLEGE

has successfully completed One Week National Faculty Development Program organized by Guru Angad Dev Teaching Learning Centre, S.G.T.B. Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD. This was conducted in online mode with one week's involvement spread across one month in a flexible mode. This online FDP is equivalent to one week face to face FDP. The one week's involvement included attendance during live/recorded sessions, hands on activities, submission of quizzes, assignments and project. The participant has obtained GRADE "A+" as required for promotion under CAS of UGC and AICTE.

Jaswinder Singh Principal

S.G.T.B. Khalsa College, University of Delhi

National Coordinator GAD TLC of MHRD

UNIQUE CERTIFICATE No: GAD-TLC/2020-21/OFDP17-090





सत्यमेव जयते Government of India Ministry of Human Resource Development

Certificate



S.G.T.B. Khalsa College, University of Delhi

ONE WEEK FACULTY DEVELOPMENT PROGRAM 11-16 August 2020 Developing Multimedia enriched Powerful Presentations This is to certify that MINU JOYS, UNION CHRISTIAN COLLEGE, ALUVA

has **successfully completed** One Week National Faculty Development Program organized by Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD. This was conducted in online mode with full week's participation through live session attendance, quizzes, project and Assessment. This is equivalent to one week face to face FDP.

The participant has obtained GRADE "B" as required for promotion under CAS of UGC and AICTE.

Jaswinder Singh Principal

S.G.T.B. Khalsa College, University of Delhi

National Coordinator GAD TLC of MHRD

UNIQUE CERTIFICATE No: GAD-TLC/2020-21/OFDP10/OFDP10-316





सत्यमव जयत Government of India Ministry of Human Resource Development

Certificate



S.G.T.B. Khalsa College, University of Delhi

ONE WEEK FACULTY DEVELOPMENT PROGRAM 11-16 August 2020 Developing Multimedia enriched Powerful Presentations This is to certify that SIMI PUSHPAN K, UNION CHRISTIAN COLLEGE

has **successfully completed** One Week National Faculty Development Program organized by Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD. This was conducted in online mode with full week's participation through live session attendance, quizzes, project and Assessment. This is equivalent to one week face to face FDP.

The participant has obtained GRADE "A" as required for promotion under CAS of UGC and AICTE.

Jaswinder Singh Principal

S.G.T.B. Khalsa College, University of Delhi

National Coordinator GAD TLC of MHRD

UNIQUE CERTIFICATE No: GAD-TLC/2020-21/OFDP10/OFDP10-047







Sri Guru Tegh Bahadur Khalsa College University of Delhi

S.No: GAD-TLC/20-21/WKP11/003

This is to certify that

Certificate

DR. SIMI PUSHPAN K, UNION CHRISTIAN COLLEGE

has participated in Three Day Online National Workshop entitled "LMS MOODLE For 21st Century Teaching-Learning" organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MoE from 18th December 2020 to 22nd December 2020. (This is equivalent to a regular National Workshop).

Dr. Jaswinder Singh Principal, S.G.T.B. Khalsa College University of Delhi



Dr. Vimal Rarh Project Head & Joint Director GAD-TLC of MoE





सत्यमेव जयते Government of India Ministry of Human Resource Development

Certificate



S.G.T.B. Khalsa College, University of Delhi

ONE WEEK FACULTY DEVELOPMENT PROGRAM 27 October - 02 November 2020 Towards Quality Higher Education through NEP-2020 This is to certify that SMITHA ROY, UNION CHRISTIAN COLLEGE, ALUVA

has successfully completed One Week National Faculty Development Program organized by Guru Angad Dev Teaching Learning Centre, S.G.T.B. Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD. This was conducted in online mode with one week's involvement in a flexible mode. This online FDP is equivalent to one week face to face FDP. The one week's involvement included attendance during live/recorded sessions, hands-on activities, submission of quizzes, assignments and project. The participant has obtained GRADE "A+" as required for promotion under CAS of UGC and AICTE

Jaswinder Singh

Principal S.G.T.B. Khalsa College, University of Delhi



National Coordinator GAD TLC of MHRD

UNIQUE CERTIFICATE No:GAD-TLC/20-21/ OFDP26-067



The Kerala State Higher Education Council

[Constituted by Kerala State Legislature by notification No.19536/Leg.Uni.3/2007/Law. Dated, Thiruvananthapuram 15th October 2007] Science and Technology Museum Campus Vikas Bhavan P.O., PMG, Thiruvananthapuram-695033 Website: www.kshec.kerala.gov.in, Email: heckerala@gmail.com Phone 0471-2301290-93, Fax: 0471-2301290

> Certificate of Participation FDP-Online Education in HEI's

This is to certify that **Ms. Minu Joys, Assistant Professor, Department of Chemistry, Union Christian College, Aluva** has participated in the One-week Faculty Development Programme (FDP) on **Online Education in Higher Education Institutions** conducted by the Faculty Development Centre of the Kerala State Higher Education Council (KSHEC), Thiruvananthapuram through online mode from **I3**th **to I7**th **July 2020** for the faculty members from science disciplines in the state universities and affiliated colleges.



Dr. Rajan Varughese Member Secretary

Thiruvananthapuram I 7th July, 2020



Teaching Learning Centre, Ramanujan College University of Delhi

under the aegis of MINISTRY OF HUMAN RESOURCE DEVELOPMENT PANDIT MADAN MOHAN MALVAIYA NATIONAL MISSON ON TEACHERS AND TEACHING

This is to certify that

Dr. Sunil Sekhar A C

of

Department of chemistry, Union Christian College, Aluva

successfully completed a 4-Week Induction/Orientation Programme for "Faculty in Universities/Colleges/Institutes of Higher Education" *from June 26 - July 24, 2020* and obtained

grade A+



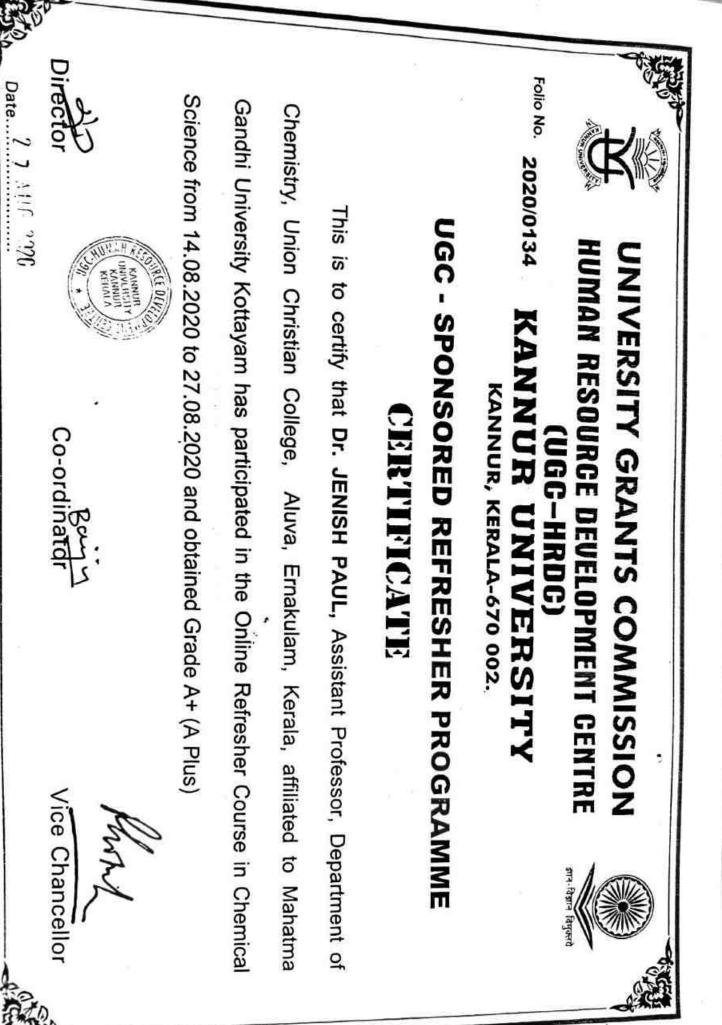






Dr. Alok Ranjan Pandey Programme Director Ramanujan College

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



antata Keghthe to 21st October, 2020 and obtained grade participated in the Online Refresher Course in Chemistry which was held from 08th October affiliated to ... Mahatma Gandhi University...... Prof. Venkata Raghotham This is to certify that Dr. SIMI PUSHPAN K, Assistant Professor, Department of Chemistry HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC) Director (OSD), HRDC **ONLINE REFRESHER COURSE IN CHEMISTRY** PONDICHERRY UNIVERSITY Certificate of Participation UNIVERSITY GRANTS COMMISSION Union Christian College, Aluva, Kerala 08 OCTOBER - 21 OCTOBER 2020 (A Central University) UGC SPONSORED Pondicherry Prof. R. Venkatesan Department of Chemistry & Course Co-ordinator Prof. & Head mumor Brus Prof. Gurmeet Singh 2 Vice-Chancello





सत्यमेव जयते Government of India Ministry of Education



National Resource Centre of Chemistry



Sri Guru Tegh Bahadur Khalsa College University of Delhi



S.No: GAD-TLC-21-22-WRKSP12-070

This is to certify that

DR. SIMI PUSHPAN K, UNION CHRISTIAN COLLEGE, MAHATMA GANDHI UNIVERSITY

has participated in **One Day Online National Workshop** entitled **"ICT Tools For Chemistry Teachers**" organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of Ministry of Education on 22nd **February 2021**. (This is equivalent to a regular National Workshop).

Dr. Jaswinder Singh Principal, S.G.T.B. Khalsa College University of Delhi



Dr. Vimal Rarh Project Head & Joint Director GAD-TLC of Ministry of Education



CERTIFICATE OF PARTICIPATION

VERIFYING THAT

Dr. Simi Pushpan K

ATTENDED THE ACS SCIENCE TALK ON

Drug repositioning/repurposing: Promising strategy to develop therapy against viral infections: 31 July 2020



American Chemical Society



CERTIFICATE OF PARTICIPATION

VERIFYING THAT

Dr. Simi Pushpan K

ATTENDED THE ACS SCIENCE TALK ON

Exploring the Great Unknown: Characterization of Complex Environmental Mixtures: 12 August 2020



American Chemical Society



CERTIFICATE OF PARTICIPATION

VERIFYING THAT

Dr. Simi Pushpan K

ATTENDED THE ACS SCIENCE TALK ON

Multimetallic Nanocrystals by Design 19 February 2021



American Chemical Society

Presented to

Dr. Ajalesh B Nair, Union Christian College, Aluva

has participated in the webinar

Digital Classroom - The Agile way

Series 1 - ADDIE for Instructional Design (90 Mins) Organised by ICT Academy of Kerala on 20th June 2020.



Presented to

Dr. Ajalesh B Nair, Union Christian College, Aluva

has participated in the webinar

Digital Classroom - The Agile way

Series 3 - Tools for E-Learning (90 Mins)

Organised by ICT Academy of Kerala on 27th June 2020.



Presented to

Dr. Nelson Joseph P, Union Christian College, Aluva

has participated in the webinar

Digital Classroom - The Agile way

Series 1 - ADDIE for Instructional Design (90 Mins) Organised by ICT Academy of Kerala on 20th June 2020.



Presented to

Dr. Nelson Joseph P, Union Christian College, Aluva

has participated in the webinar

Digital Classroom - The Agile way

Series 2 - Learning Management System (90 Mins) Organised by ICT Academy of Kerala on 24th June 2020.



Presented to

Dr. Nelson Joseph P, Union Christian College, Aluva

has participated in the webinar

Digital Classroom - The Agile way

Series 3 - Tools for E-Learning (90 Mins)

Organised by ICT Academy of Kerala on 27th June 2020.



Presented to

Dr. Simi Pushpan K, Union Christian College, Aluva

has participated in the webinar

Digital Classroom - The Agile way

Series 1 - ADDIE for Instructional Design (90 Mins) Organised by ICT Academy of Kerala on 20th June 2020.



Presented to

Dr. Simi Pushpan K, Union Christian College Aluva

has participated in the webinar

Digital Classroom - The Agile way

Series 2 - Learning Management System (90 Mins) Organised by ICT Academy of Kerala on 24th June 2020.



Presented to

Dr. Simi Pushpan K, Union Christian College Aluva

has participated in the webinar

Digital Classroom - The Agile way

Series 3 - Tools for E-Learning (90 Mins)

Organised by ICT Academy of Kerala on 27th June 2020.



Presented to

Minu Joys, Union Christian College, Aluva

has participated in the webinar

Digital Classroom - The Agile way

Series 2 - Learning Management System (90 Mins) Organised by ICT Academy of Kerala on 24th June 2020.





UNION CHRISTIAN COLLEGE, ALUVA

Certificate

This is to certify that

Dr. Simi Pushpan K.

of Union Christian College, Aluva has participated in DBT Star sponsored Centenary Webinar Series 2020-21' on "Fascinating world of Carbon Nanomaterials" organized by the Department of Chemistry, Union Christian College, Aluva on 22 January, 2021.



Dr. Simi Pushpan K. Co-ordinator

Ms. Minu Joys Head of the Department

Diend

Dr. Rachel Reena Philip Principal



UNION CHRISTIAN COLLEGE, ALUVA

Certificate

This is to certify that

Dr. Divya Susan Philips

of Union Christian College, Aluva has participated in DBT Star sponsored Centenary Webinar Series 2020-21' on "Fascinating world of Carbon Nanomaterials" organized by the Department of Chemistry, Union Christian College, Aluva on 22 January, 2021.



Dr. Simi Pushpan K. Co-ordinator

Ms. Minu Joys Head of the Department

Deend

Dr. Rachel Reena Philip Principal



PROF. K V THOMAS ENDOWMENT INTERNATIONAL E-CONFERENCE ON NEW TRENDS IN APPLIED CHEMISTRY (NTAC-2020)



December 17-20, 2020



This is to certify that ______ Divya Susan Philips of _______ Union Christian College, Aluva _______ has participated in Prof. K V Thomas Endowment International E-Conference on New Trends in Applied Chemistry (NTAC-2020) organized by Department of Chemistry, Sacred Heart College, Thevara, Kochi, Kerala, India from 17th December to 20th December 2020

Dr. Deepak D Prabhu Coordinator

Mr. Senju Devassykutty Coordinator

Dr. Jorphin Joseph Head of the Department

Rev Dr. Prasant Palackappillil, CMI Principal





सत्यमेव जयते Government of India Ministry of Human Resource Development

lertificate



Union Christian College, Aluva (Affiliated to Mahatma Gandhi University, Kottayam, India)

S.No: GAD-TLC/2020-21/WEB32RP/001

This is to certify that

DR. SIMI PUSHPAN. K, UNION CHRISTIAN COLLEGE, ALUVA

has contributed as Convenor in One Day National Webinar entitled "Towards Excellence in Higher Education in India in 21st Century" jointly organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD and Union Christian College, Aluva on 28th August 2020.

(This is equivalent to a One Day Regular National Seminar).

Dr. David Saj Mathew Principal/DDO Union Christian College, Aluva

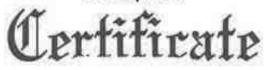


National Coordinator GAD-TLC of MHRD





सत्यमेव जयते Government of India Ministry of Human Resource Development





Mata Gujri College Fatehgarh Sahib (An Autonomous College)

S.No: GLD-TLC/2020-21/Web23/91

This is to certify that

Ms. Minu Joys, Union Christian College

has participated in the One Day National Webinar entitled "Changing Dynamics of Higher Education in India: Role of ICT" jointly organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD and Mata Gujri College, Fatehgarh Sahib on 07 July 2020. (This is equivalent to a regular One Day National Seminar).

-sd-Dr. Vimal Rarh Project Head & Joint Director

(This is a computer generated certificate. No signature is required)

-sd-Dr. Kashmir Singh Director-Principal





सत्यमेव जयते Government of India Ministry of Human Resource Development



Union Christian College, Aluva (Affiliated to Mahatma Gandhi University, Kottayam, India)

S.No: GAD-TLC/2020-21/WEB32RP/004

This is to certify that

DR. JENISH PAUL, UNION CHRISTIAN COLLEGE, ALUVA

has contributed as Joint Organizing Secretary in One Day National Webinar entitled "Towards Excellence in Higher Education in India in 21st Century" jointly organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD and Union Christian College, Aluva on 28th August 2020.

(This is equivalent to a One Day Regular National Seminar).

Dr. David Sai Mathew

Dr. David Saj Matnew Principal/DDO Union Christian College, Aluva Dr. Sinn Pushpan K Convenor, Dept. of Chemistry Union Christian College, Aluva

National Coordinator

GAD-TLC of MHRD





सत्यमव जयत Government of India Ministry of Education

Certificate

Sri Guru Tegh Bahadur Khalsa College University of Delhi

S.No:

GAD-TLC/2020-21/WKP8/053

This is to certify that

DR.SIMI PUSHPAN K, UNION CHRISTIAN COLLEGE

has participated in **One Day Online National Workshop** entitled **"Flipped Learning Approach: A Novel ICT-Empowered Pedagogy for 21st Century Learning Needs**" organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MoE on 26th November 2020 (This is equivalent to a regular National Workshop).

Dr. Jaswinder Singh Principal, S.G.T.B. Khalsa College



Project Head & Joint Director





सत्यमेव जयते Government of India Ministry of Education



National Resource Centre of Chemistry



Sri Guru Tegh Bahadur Khalsa College University of Delhi



S.No: GAD-TLC-21-22-WRKSP12-808

This is to certify that

DR. NEETHUMOL VARGHESE, UNION CHRISTIAN COLLEGE, ALUVA (AFFILIATED TO

MAHATMA GANDHI UNIVERSITY, KOTTAYAM)

has participated in **One Day Online National Workshop** entitled **"ICT Tools For Chemistry Teachers"** organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of Ministry of Education on **22nd**

February 2021. (This is equivalent to a regular National Workshop).

Dr. Jaswinder Singh Principal, S.G.T.B. Khalsa College University of Delhi

Dr. Vimal Rarh Project Head & Joint Director GAD-TLC of Ministry of Education





सत्यमेव जयते Government of India Ministry of Education



National Resource Centre of Chemistry



Sri Guru Tegh Bahadur Khalsa College University of Delhi



S.No: GAD-TLC-21-22-WRKSP12-256

This is to certify that

DR. AJALESH B NAIR, DEPARTMENT OF CHEMISTRY, UNION CHRISTIAN COLLEGE, ALUVA,

KERALA

has participated in **One Day Online National Workshop** entitled **"ICT Tools For Chemistry Teachers"** organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of Ministry of Education on **22nd**

February 2021. (This is equivalent to a regular National Workshop).

Dr. Jaswinder Singh Principal, S.G.T.B. Khalsa College University of Delhi

Dr. Vimal Rarh Project Head & Joint Director GAD-TLC of Ministry of Education





सत्यमेव जयते Government of India Ministry of Education



National Resource Centre of Chemistry



Sri Guru Tegh Bahadur Khalsa College University of Delhi



S.No: GAD-TLC-21-22-WRKSP12-946

This is to certify that

DR. NELSON JOSEPH P, UNION CHRISTIAN COLLEGE, ALUVA

has participated in **One Day Online National Workshop** entitled **"ICT Tools For Chemistry Teachers**" organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of Ministry of Education on 22nd **February 2021**. (This is equivalent to a regular National Workshop).

Dr. Jaswinder Singh Principal, S.G.T.B. Khalsa College University of Delhi



Dr. Vimal Rarh Project Head & Joint Director GAD-TLC of Ministry of Education





सत्यमेव जयते Government of India Ministry of Education



National Resource Centre of Chemistry



Sri Guru Tegh Bahadur Khalsa College University of Delhi



S.No: GAD-TLC-21-22-WRKSP12-832

This is to certify that

DR. SUNIL SEKHAR A C, UNION CHRISTIAN COLLEGE, ALUVA (AFFILIATED TO MAHATMA

GANDHI UNIVERSITY, KOTTAYAM)

has participated in **One Day Online National Workshop** entitled **"ICT Tools For Chemistry Teachers"** organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of Ministry of Education on **22nd**

February 2021. (This is equivalent to a regular National Workshop).

Dr. Jaswinder Singh Principal, S.G.T.B. Khalsa College University of Delhi

Dr. Vimal Rarh Project Head & Joint Director GAD-TLC of Ministry of Education





सत्यमेव जयते Government of India Ministry of Education



National Resource Centre of Chemistry



Sri Guru Tegh Bahadur Khalsa College University of Delhi



S.No: GAD-TLC-21-22-WRKSP12-320

This is to certify that

MS.MINU JOYS, UNION CHRISTIAN COLLEGE, ALUVA

has participated in **One Day Online National Workshop** entitled **"ICT Tools For Chemistry Teachers**" organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of Ministry of Education on 22nd **February 2021**. (This is equivalent to a regular National Workshop).

Dr. Jaswinder Singh Principal, S.G.T.B. Khalsa College University of Delhi

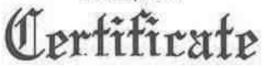


Dr. Vimal Rarh Project Head & Joint Director GAD-TLC of Ministry of Education





सत्यमेव जयते Government of India Ministry of Human Resource Development





Union Christian College, Aluva (Affiliated to Mahatma Gandhi University, Kottayam, India)

S.No:. GAD-TLC/2020-21/WEB32/108

This is to certify that

DR. AJALESH B NAIR , UNION CHRISTIAN COLLEGE, MAHATMA GANDHI UNIVERSITY, KOTTAYAM

has participated in One Day National Webinar entitled **"Towards Excellence in Higher Education in India in 21st Century"** jointly organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD and Union Christian College, Aluva on 28th August 2020.

(This is equivalent to a One Day Regular National Seminar).

Dr. David Saj Mathew Principal/DDO Union Christian College, Aluva Dr. Sipn Pushpan K Convenor, Dept. of Chemistry Union Christian College, Aluva

Dr. 7imal Rarh **National Coordinator GAD-TLC of MHRD**





सत्यमेव जयते Government of India Ministry of Human Resource Development





Union Christian College, Aluva (Affiliated to Mahatma Gandhi University, Kottayam, India)

S.No:. GAD-TLC/2020-21/WEB32/004

This is to certify that

DR. DIVYA SUSAN PHILIPS , UNION CHRISTIAN COLLEGE, ALUVA, MAHATMA GANDHI UNIVERSITY,

KOTTAYAM

has participated in One Day National Webinar entitled **"Towards Excellence in Higher Education in India in 21st Century"** jointly organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD and Union Christian College, Aluva on 28th August 2020.

(This is equivalent to a One Day Regular National Seminar).

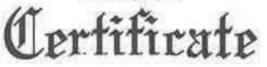
Dr. David Saj Mathew Principal/DDO Union Christian College, Aluva Dr. Sinn Pushpan K Convenor, Dept. of Chemistry Union Christian College, Aluva

Dr. **National Coordinator GAD-TLC of MHRD**





सत्यमेव जयते Government of India Ministry of Human Resource Development





Union Christian College, Aluva (Affiliated to Mahatma Gandhi University, Kottayam, India)

S.No:. GAD-TLC/2020-21/WEB32/061

This is to certify that

SUNIL SEKHAR A C , UNION CHRISTIAN COLLEGE ALUVA

has participated in One Day National Webinar entitled **"Towards Excellence in Higher Education in India in 21st Century"** jointly organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD and Union Christian College, Aluva on 28th August 2020.

(This is equivalent to a One Day Regular National Seminar).

Dr. David Saj Mathew Principal/DDO Union Christian College, Aluva

Dr. Simi Pushpan K **Convenor**, Dept. of Chemistry Union Christian College, Aluva







सत्यमेव जयते Government of India Ministry of Human Resource Development





Union Christian College, Aluva (Affiliated to Mahatma Gandhi University, Kottayam, India)

S.No:. GAD-TLC/2020-21/WEB32/008

This is to certify that

DR. NEETHUMOL VARGHESE, UNION CHRISTIAN COLLEGE, ALUVA, AFFILIATED TO MAHATMA GANDHI

UNIVERSITY, KOTTAYAM

has participated in One Day National Webinar entitled **"Towards Excellence in Higher Education in India in 21st Century**" jointly organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD and Union Christian College, Aluva on 28th August 2020.

(This is equivalent to a One Day Regular National Seminar).

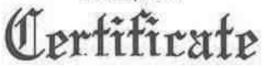
Dr. David Saj Mathew Principal/DDO Union Christian College, Aluva Dr. Simi Pushpan K Convenor, Dept. of Chemistry Union Christian College, Aluva

Dr. **National Coordinator GAD-TLC of MHRD**





सत्यमेव जयते Government of India Ministry of Human Resource Development





Union Christian College, Aluva (Affiliated to Mahatma Gandhi University, Kottayam, India)

S.No:. GAD-TLC/2020-21/WEB32/011

This is to certify that

MS. SMITHA ROY , UNION CHRISTIAN COLLEGE, ALUVA AFFILIATED TO MAHATMA GANDHI UNIVERSITY

has participated in One Day National Webinar entitled **"Towards Excellence in Higher Education in India in 21st Century"** jointly organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD and Union Christian College, Aluva on 28th August 2020.

(This is equivalent to a One Day Regular National Seminar).

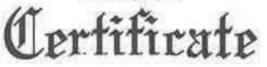
Dr. David Saj Mathew Principal/DDO Union Christian College, Aluva Dr. Simi Pushpan K Convenor, Dept. of Chemistry Union Christian College, Aluva

Dr. 7imal Rarh **National Coordinator GAD-TLC of MHRD**





सत्यमेव जयते Government of India Ministry of Human Resource Development





Union Christian College, Aluva (Affiliated to Mahatma Gandhi University, Kottayam, India)

S.No:. GAD-TLC/2020-21/WEB32/159

This is to certify that

MS. MINU JOYS , UNION CHRISTIAN COLLEGE, ALUVA

has participated in One Day National Webinar entitled **"Towards Excellence in Higher Education in India in 21st Century"** jointly organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD and Union Christian College, Aluva on 28th August 2020.

(This is equivalent to a One Day Regular National Seminar).

Dr. David Saj Mathew Principal/DDO Union Christian College, Aluva

Dr. Simi Pushpan K **Convenor**, Dept. of Chemistry Union Christian College, Aluva



CERTIFICATE of Participation

Presented to

Neethumol Varghese, Union Christian College, Aluva

has participated in the webinar

Digital Classroom - The Agile way

Series 2 - Learning Management System (90 Mins) Organised by ICT Academy of Kerala on 24th June 2020.



CERTIFICATE of Participation

Presented to

Neethumol Varghese, Union Christian College, Aluva

has participated in the webinar

Digital Classroom - The Agile way

Series 3 - Tools for E-Learning (90 Mins)

Organised by ICT Academy of Kerala on 27th June 2020.





UNION CHRISTIAN COLLEGE, ALUVA

Certificate

This is to certify that

Dr. Neethumol Varghese

of Union Christian College, Aluva has participated in DBT Star sponsored Centenary Webinar Series 2020-21' on "Fascinating world of Carbon Nanomaterials" organized by the Department of Chemistry, Union Christian College, Aluva on 22 January, 2021.



Dr. Simi Pushpan K. Co-ordinator

Ms. Minu Joys Head of the Department

Diend

Dr. Rachel Reena Philip Principal



UNION CHRISTIAN COLLEGE, ALUVA

Certificate

This is to certify that

Dr. Jenish Paul

of Union Christian College, Aluva has participated in DBT Star sponsored Centenary Webinar Series 2020-21' on "Fascinating world of Carbon Nanomaterials" organized by the Department of Chemistry, Union Christian College, Aluva on 22 January, 2021.



Dr. Simi Pushpan K. Co-ordinator

Ms. Minu Joys Head of the Department

Deend

Dr. Rachel Reena Philip Principal



BISHOP MOORE COLLEGE

MAVELIKARA, KERALA, INDIA, 690110 (Re Accredited with NAAC A Grade and ranked 76 in NIRF 2020)

DBT STAR LECTURE SERIES ON

CHARACTERIZATION TECHNIQUES IN MATERIALS SCIENCE CTMS 2020

CERTIFICATE

This is to certify that

Ms. Minu Joys

Assistant Professor, Department of Chemistry, Union Christian College, Aluva

has attended the Lecture on "Neutron Diffraction: A Unique Probe to Understand the Magnetism in

Magnetic Materials" as part of the DBT STAR Lecture Series on Characterization Techniques in

Materials Science, organized by the Department of Physics, Bishop Moore College, Mavelikara on

11 July 2020

DR. JACOB CHANDY Principal

SAJAN

Head of the Department

DR. LYNNETTE JOSEPH

Convener



UNION CHRISTIAN COLLEGE, ALUVA

Certificate

This is to certify that

Ms. Minu Joys

of Union Christian College, Aluva has participated in DBT Star sponsored Centenary Webinar Series 2020-21' on "Fascinating world of Carbon Nanomaterials" organized by the Department of Chemistry, Union Christian College, Aluva on 22 January, 2021.

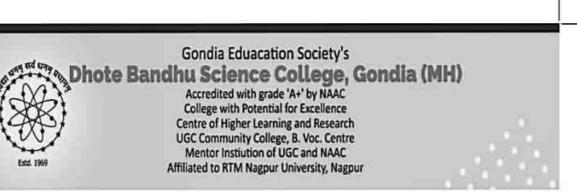


Dr. Simi Pushpan K. Co-ordinator

Ms. Minu Joys Head of the Department

Diend

Dr. Rachel Reena Philip Principal



Online Workshop

on

ASSESSMENT AND ACCREDITATION PROCESS OF NAAC



In association with Joint Director Higher Education Nagpur region; Rashtriya Uchchatar Shiksha Abhiyan (RUSA) & Government of Maharashtra.

Under PARAMARSH University Grants Commission, New Delhi.



Date: 15 June, 2020

CERTIFICATE

This is to certify that

Dr. Simi Pushpan K

Union Christian College, Aluva

has participated in the online workshop on Assessment and Accreditation Process of NAAC jointly organized by Dhote Bandhu Science College and Rashtriya Uchchatar Shiksha Abhiyan (RUSA) and Department of Higher and Technical Education, Government of Maharashtra held on 15 June 2020.

Dr. P. A. S. Naidu Chairman/Principal Dhote Bandhu Science College Gondia (MH)

Dr. D.S. Choudhary Organizing Secretary/Coordinator Dhote Bandhu Science College Gondia (MH)



UNION CHRISTIAN COLLEGE, ALUVA

Certificate

This is to certify that

Dr. Nelson Joseph P.

of Union Christian College, Aluva has participated in DBT Star sponsored Centenary Webinar Series 2020-21' on "Fascinating world of Carbon Nanomaterials" organized by the Department of Chemistry, Union Christian College, Aluva on 22 January, 2021.



Dr. Simi Pushpan K. Co-ordinator

Ms. Minu Joys Head of the Department

Diend

Dr. Rachel Reena Philip Principal





सत्यमव जयत Government of India Ministry of Human Resource Development





Sri Guru Tegh Bahadur Khalsa College University of Delhi

S.No:

GAD-TLC/20-21/WEB36/2693

This is to certify that

DR. SIMI PUSHPAN K, UNION CHRISTIAN COLLEGE (MAHATMA GANDHI UNIVERSITY)

has participated in One Day National Webinar entitled **"Promotional Avenues for Teachers in Higher Education: CAS Regulations- 2018**" organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD on 5th September 2020. (This is equivalent to a regular One Day National Seminar).

Dr. Jaswinder Singh Principal, S.G.T.B. Khalsa College



Project Head & Joint Director





सत्यमव जयत Government of India Ministry of Human Resource Development





Sri Guru Tegh Bahadur Khalsa College University of Delhi

S.No:

GAD-TLC/20-21/WEB36/0607

This is to certify that

MS. MINU JOYS, UNION CHRISTIAN COLLEGE, ALUVA

has participated in One Day National Webinar entitled **"Promotional Avenues for Teachers in Higher Education: CAS Regulations- 2018**" organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD on 5th September 2020. (This is equivalent to a regular One Day National Seminar).

Dr. Jaswinder Singh Principal, S.G.T.B. Khalsa College



Project Head & Joint Director





National Resource Centre of Chemistry, MHRD,GOI



सत्यमेव जयते Government of India Ministry of Human Resource Development





St. John's College Agra

S.No::GAD-TLC/2020-21/WB28/27

This is to certify that

DR. SIMI PUSHPAN K, UNION CHRISTIAN COLLEGE ALUVA, MAHATMA GANDHI UNIVERSITY

has participated in Two Day National Webinar entitled "Empowering Chemistry Teachers for 21st Century Higher Education" jointly organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD and St. John's College, Agra on 28 July 2020 to 29 July 2020. (This is equivalent to a regular National Seminar).

Prof. S. P. Singh Principal St. John's College, Agra Dr. Susan Jaison Event Coordinator St. John's College, Agra

Dr. Vimal Rarh National Coordinator GAD TLC of MHRD

(This is a computer generated certificate. No signature is required)

SRINIVAS INSTITUTE OF TECHNOLOGY, VALACHIL, MANGALORE 574143 PG DEPARTMENT OF MANAGEMENT STUDIES AND RESEARCH (MBA)



Pertificate of Participation

This is to certify that RUNNA 'IUHN Union Christian College, Aluva

has participated and successfully completed the AICTE Sponsored National Level Short Term Online Training Program (STTP) On "DATA ANALYTICS IN BUSINESS" organized by PG Department of Management Studies and Research (MBA), Srinivas Institute of Technology, Mangalore from 3rd May to 8th May 2021.

Dr.Ajoy S Joseph STTP Convener SIT, Mangalore

Dr.Shrinivasa Mayya D Principal SIT, Mangalore















No:ATAL/2021/1620940892

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that BONNY JOHN, Assistant Professor of Union Christian College participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Erudition to do Academic Research in Marketing Management: For Publishing in Top-Tier Journals and Doctoral Dissertations" from 2021-05-31 to 2021-06-04 at Indian Institute of Management Sirmaur.

Director ATAL Academies





Coordinator



Dr. N. C. Sahu (Course Co-ordinator)

Prof. S. K. Mahapatra (Dean, Continuing Education)







Certificate of Participation

awarded to

Ms. Sneha Rose George

for participating in the two-day online FDP on :

New Perspectives on Communicative Language Teaching (CLT)

by Vicki Hale, EL Fellow Alumna, U.S Department of State

on June 29-30,2020.

Dr. Nalina Singh Co-Convener Head-ASCENT Convener, ELT@I Lucknow Chapter

Vicki Hale Resource Person. U.S. Department State EL Fellow Alumna

12 Km K

Prof. (Dr.) Kum Kum Ray Convener Director Amity School of Languages



CERTIFICATE

WSEM111421045

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Ċ)

of Participation is presented to Ms. Sneha Rose George affiliated to

Union Christian College, Aluva

has participated in the four days e-workshop on "Obtructural Equation Modelling using ObmartPLS" held from 11-14 Seb 2021, organized by ResearchObmiths







SWAYAM ONLINE COURSE CERTIFICATION

This certificate is awarded to

Greeni T Thankachan

for successfully completing the two credit course



4010210598

Banking and Financial Markets: A Risk Management Perspective

with a consolidated score of 69.0%

/proctored examination held on 25-3-2021/

offered by Indian Institute of Management Bangalore

Vasanthi Srinivasan National Coordinator Indian Institute of Management Bangalore

Issued On : 30/07/2021 To validate and check scores : https://swayam.gov.in/



Chembur Trombay Education Society's



N. G. ACHARYA AND D. K. MARATHE COLLEGE

OF ARTS, SCIENCE AND COMMERCE

Shri N. G. Acharya Marg, Chembur, Mumbai – 400071 Re-accredited by NAAC with Grade "A" (CGPA 3.19) "BEST COLLEGE" Awardee (2015-16) by University of Mumbai

IQAC, Department of Accountancy and Commerce

in association with

Indian Accounting Association [Thane Branch]

Organised online

Three Day National Level Faculty Development Programme on 'Research Methodology'

CERTIFICATE

This is to certify that GREENI T THANKACHAN of UC COLLEGE has participated in the Three Day National Level Faculty Development Programme on **'Research Methodology'** organized by the IQAC, Department of Accountancy and Commerce of N. G. Acharya & D. K. Marathe College of Arts, Science & Commerce, in association with Indian Accounting Association - Thane Branch, from 27th July to 29th July 2020.

Dr. Arvind Luhar Chairman IAA-TB



Dr. Nishikant Jha Secretary IAA-TB

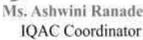


Dr. Kuldeep Sharma Treasurer IAA-TB Capt. Dr. Sunil Kadam

Convener



Dr. Vidyagauri Lele Principal











No:ATAL/2020/1597993160

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that **GREENI T THANKACHAN**, Assistant Professor of Union Christian College participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Organizational Behaviour" from 2020-9-21 to 2020-9-25 at Mizoram University Aizawl.



Director ATAL Academies



Coordinator

| Director Date 1.0 MAR 2021 | Informatio | Computer | | | Folio No. 2020/0821 |
|-------------------------------|---|---|---|--|--|
| 2021 | n Technology from 2 | Computer Science , Union Christian College, | This is | UGC - SPOI | JNIVERSIT IUMAN RESO 21 KANN |
| Co-ordinator | Information Technology from 25-02-2021 to 10-03-2021 and obtained Gra | Christian College, | This is to certify that Dr. ASHA DAS, Assistant | UGC - SPONSORED REFRESHER COU CERTIFICATE | UNIVERSITY GRANTS COMMISS HUMAN RESOURCE DEVELOPMENT CEN (UGC-HRDC) 821 KANNUR UNIVERSITY KANNUR, KERALA-670 002. |
| | ade | Aluva, Ernakulam, Kera | HA DAS, Assistant Profe | ATE | UNIVERSITY GRANTS COMMISSION HUMAN RESOURCE DEVELOPMENT GENTRE (UGC-HRDC) 1821 KANNUR UNIVERSITY KANNUR, KERALA-670 002. |
| lice Chancellor ilc | A+ (A Plus) | annuter Science and | essor, Department of | m | R Z |



SCHOOL OF LEGAL STUDIES COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY KOCHI - 682022

In collaboration with THE KERALA STATE HIGHER EDUCATION COUNCIL THIRUVANANTHAPURAM - 695033

Certificate

This is to certify that **Dr. Asha Das**, Assistant Professor, Union Christian College, Aluva has participated and successfully completed the One Week online **Short term Faculty Development Programme** on **"Implementation of Information and Communication Technology in Teaching"** which was delivered as MOOC with four quadrants, organised by School of Legal Studies, Cochin University of Science and Technology in collaboration with The Kerala State Higher Education Council from July 18-24, 2020.

Kochi-22 24-07-2020 Dr Vani Kesari A Organising Secretary Director, SLS, CUSAT

OF SCIE

OFLEGAL

Dr.Nemat Sheereen Dr.Binumole Coordinator Coordinator

Dr.BinumoleMember SecretaryCoordinatorThe Kerala State Higher Education Council



Guru Angad Dev Teaching Learning Centre A Centre of Ministry of Education under PMMMNMTT



सत्यमव जयत Government of India Ministry of Education

Certificate



Sri Guru Tegh Bahadur Khalsa College University of Delhi

FACULTY DEVELOPMENT PROGRAM 27th January to 02nd February 2021 Digital Tools for 21st Century: Word Processing & Spreadsheets

This is to certify that CIJIN K PAUL, UNION CHRISTIAN COLLEGE, ALUVA

has successfully completed One Week Online National Faculty Development Program organized by Guru Angad Dev Teaching Learning Centre, S.G.T.B. Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of Ministry of Education. This was conducted in online mode with one week's involvement in a flexible mode. This online FDP is equivalent to one week face to face FDP. The one week's involvement included attendance during live/recorded sessions, hands on activities, submission of quizzes, assignments and project. The participant has obtained GRADE "A" as required for promotion under CAS of UGC and AICTE.

Dr. Jaswinder Singh Principal, S.G.T.B. Khalsa College

University of Delhi



Project Head & Joint Director GAD-TLC of MoE

UNIQUE CERTIFICATE No: GAD-TLC/2020-21/OFDP37/163

Sep 22, 2020

П

CIJIN K PAUL

has successfully completed

Tables and Forms in HTML

an online non-credit course authorized by Coursera Project Network and offered through Coursera

Judy Richardson

Judy Richardson Subject Matter Expert Freedom Learning Group

COURSE CERTIFICATE



Verify at coursera.org/verify/S6YWEDQ5MCL4

Coursera has confirmed the identity of this individual and their participation in the course.

Aug 12, 2020

П

CIJIN K PAUL

has successfully completed

Create a Record of Students using Arrays in Java

an online non-credit course authorized by Coursera Project Network and offered through Coursera

Dr. Chao Mbogo Researcher, Educator, Mentor Computer Science





Verify at coursera.org/verify/HUGWKQPX23D2 Coursera has confirmed the identity of this individual and their participation in the course.

Sep 24, 2020

П

CIJIN K PAUL

has successfully completed

Manipulating Data with SQL

an online non-credit course authorized by Coursera Project Network and offered through Coursera



Judy Richardson

Judy Richardson Subject Matter Expert Freedom Learning Group

Malissa Al-Share

Melissa Al-Shaer Project Manager Freedom Learning Group

> Verify at coursera.org/verify/HFE8Y9BKD42Z Coursera has confirmed the identity of this individual and their participation in the course.

COURSE CERTIFICATE Sep 24, 2020

П

CIJIN K PAUL

has successfully completed

Command Line in Linux

an online non-credit course authorized by Coursera Project Network and offered through Coursera

David Dalsveen

David Dalsveen Subject Matter Expert Freedom Learning Group

COURSE CERTIFICATE



Verify at coursera.org/verify/ELLAUVWB842S

Coursera has confirmed the identity of this individual and their participation in the course.

Sep 23, 2020

П

CIJIN K PAUL

has successfully completed

Java Classes and Objects

an online non-credit course authorized by Coursera Project Network and offered through Coursera

David Dalsveen

David Dalsveen Subject Matter Expert Freedom Learning Group

COURSE CERTIFICATE



Verify at coursera.org/verify/DVYKPQ4MHNRS Coursera has confirmed the identity of this individual and their

participation in the course.

Reference No. HRDC/RC: 35

e-certificate

Date 03/11/2020



University Grants Commission Human Resource Development Centre (HRDC)

GURU NANAK DEV UNIVERSITY, AMRITSAR

UGC-Sponsored Online Refresher Course

 This is to certify that Dr./Mr./Ms.
 Cijin K Paul

 Designation
 Asstt. Professor (Comp. Sci.)
 at
 Union Christian College, Aluva, Ernakulam Distt.-683545, Kerala

 affiliated
 to
 Mahatma Gandhi University

 participated in the Online Refresher Course in Information Technology, Awareness & Applications (ID) conducted

 from 21-10-2020 to 03-11-2020 and obtained grade^{A+}

Adach Ung Prof. (Dr.) Adarsh Pal Vig Director Dr. Rejbir Bhatti Deputy Director

Dr. Shalini Bahal Co-ordinator

malunte

Dr. Jyoteesh Malhotra Co-ordinator

Prof. (Dr.) Jespel Singh Sendhu Vice Chancellor



ICT ACADEMY OF KERALA Certificate of Participation

This is to certify that

Cijin,

has Participated in the 7-day VIRTUAL FACULTY DEVELOPMENT PROGRAM on

INSTRUCTIONAL DESIGN USING AGILE-ADDIE

FROM 28-JULY-2020 TO 02-AUGUST-2020

Santhosh Kurup **Chief Executive Officer**







TATA



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SCOTWORK



ST.GEORGE'S COLLEGE ARUVITHURA

Aruvithura P.O, Kottayam, Kerala, 686122

Faculty Development Program On 'Essential Software Skill Training' (Internal Quality Assurance Cell in association with Department of Media Studies) Certificate of Participation

This is to certify that Mr CIJIN K PAUL, Assistant Professor in Computer Science, Union Christian College, Aluva attended the Faculty Development Programme- 'Essential software skill training', organized by IQAC, in association with Department of Media Studies, St. George's College, Aruvithura from 17/08/2020 to 28/08/2020.

solligden

Dr. Reji Vargheese Mekkaden Principal

Ms. Jilu Ani John IQAC Coordinator

Fr. George Pullukalayil Bursar & Course Coordinator

Mr. Ajith Paul Resource Person

UNION CHRISTIAN COLLEGE

Aluva, Kerala Estd. in 1921



DLR7TE-CE000005

DEPARTMENT OF COMPUTER SCIENCE Certificate of Merit

This is to certify that Mr./Ms./Dr. CIJIN K PAUL UNION CHRISTIAN COLLEGE, ALUVA completed a 20 days course on "Excel in Excel - A workshop on Excel" conducted

by Department of Computer Science, Union Christian College, Aluva during the period 10/07/2020 to 30/07/2020.

Cijin K. Paul Course Co-ordinator Gincy Abraham Head of the Department Dr. David Saj Mathew Principal/DDO

UNION CHRISTIAN COLLEGE

Aluva, Kerala Estd. in 1921



DLR7TE-CE000006

DEPARTMENT OF COMPUTER SCIENCE Certificate of Merit

completed a 20 days course on "Excel in Excel - A workshop on Excel" conducted by Department of Computer Science, Union Christian College, Aluva during the period 10/07/2020 to 30/07/2020.

Cijin K. Paul Course Co-ordinator Gincy Abraham Head of the Department Dr. David Saj Mathew Principal/DDO



23.08.2020

ELIZABETH THOMAS

has successfully completed

Python Basics

an online non-credit course authorized by University of Michigan and offered through Coursera

al Resuide ephan Oney

Paul Resnick Stephen Oney Jaclyn Cohen

П





Verify at coursera.org/verify/BE49C667SWUM Coursera has confirmed the identity of this individual and their participation in the course.



29.09.2020

П

ELIZABETH THOMAS

has successfully completed

Introduction to Virtual Reality

an online non-credit course authorized by University of London and Goldsmiths, University of London and offered through Coursera

Dr Sylvia Xueni Pan Lecturer, Department of Computing Goldsmiths, University of London

M

Dr Marco Gillies Computing Department, Goldsmiths, University of London



COURSE

CERTIFICATE

Verify at coursera.org/verify/PV5TVVEHLWNJ Coursera has confirmed the identity of this individual and their participation in the course.

coursera Project Network

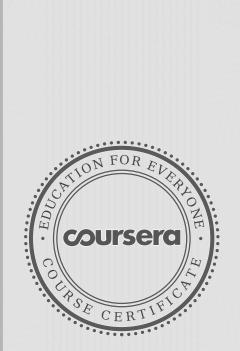
08.08.2020

ELIZABETH THOMAS

has successfully completed

Create Your First Web App with Python and Flask

an online non-credit course authorized by Coursera Project Network and offered through Coursera



COURSE

CERTIFICATE

Anityalow

Amit Yadav Instructor Machine Learning and Data Science

> Verify at coursera.org/verify/SUKJ3YYG9HSK Coursera has confirmed the identity of this individual and their participation in the course.

CERTIFICATE of Participation

This is to certify that Mrs. Greeshma K, Assistant Professor Union Christian College Aluva

has participated in one week online FDP on 'Effective Research Writing using LaTex', during 22nd to 27th June, 2020 organized by Department of Mechanical Engineering, in association with Spoken Tutorial, IIT Bombay.





Dr. G Satish

Convener

Dr. S Sambhu Prasad Principal

Mrs. Sanchita Samant Training Manager, Spoken Tutorial

PRAGATI ENGINEERING COLLEGE

(Autonomous)

CUSAT/SOE/IT/FDP/2020/IDT103





CERTIFICATE OF PARTICIPATION

This is to certify that Ms. Amrutha Karthikeyan, Union Christian College,Aluva has participated in two days FDP on "Introduction to Digital Twinning", sponsored by TEQIP - III and organized by Division of Information Technology, SOE, CUSAT in association with THDC Institute of Hydropower Engineering and Technology, Tehri, Uttarakhand on 23 & 24 July 2020.







Ms. Nandita Kohli **FDP Coordinator**

Dr. Binsu C Kovoor HOD, Division of IT

Dr. George Mathew Principal







ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that Amrutha Karthikeyan, Assistant Professor of Union Christian College participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Block chain" from 2020-12-20 to 2020-12-24 at Indian Institute of Technology Patna.



Director ATAL Academies





Coordinator



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI

Certificate of Participation

This is to certify that Mrs. Ancy K Paul from Union Christian College Aluva, Ernakulam has participated and successfully completed the 5-day online FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education(AICTE) from 22 March, 2021 to 26 March, 2021.

Dr. Rajneesh Arora Chairman National Coordination Committee for Induction Program

Prof. Rajive Kumar Member Secretary, AICTE







ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that Ancy K Paul, Assistant Professor of Union Christian College participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Cyber Security" from 2021-2-1 to 2021-2-5 at Central University of Kerala.



Director ATAL Academies



Coordinator







This is to certify that

Ancy K Paul

has completed

International FDP on Linux Fundamentals with Cloud and Container Platform

22 July 2020 to 28 July 2020 [Five Days]



Dr. Mendus Jacob MD & CEO, ipsr solutions ltd. CEO, Valin Technologies, U.K

Rev. Dr. Roy Abraham P Principal, Marian College Kuttikkanam (Autonomous)

Certificate No: uDB5HbVtBV training@ipsrsolutions.com







ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that **Divya P B**, **Associate Professor** of **Union Christian College**, **Aluva** participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Computer Science & Biology" from **2020-8-24** to **2020-8-28** at **Amal Jyothi College of Engineering**.



Director ATAL Academies



Coordinator



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI

Certificate of Participation

This is to certify that Mrs. Divya P B from Union Christian College, Aluva has participated and successfully completed the online workshop on Universal Human Value on the theme "Inculcating Universal Human Values in Technical Education" during 14-18 December, 2020 as organized by All India Council for Technical Education(AICTE).

Dr. Rajneesh Arora Chairman National Coordination Committee for Induction Program

Prof. Rajive Kumar Member Secretary, AICTE







ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that Divya P B, Associate Professor of Union Christian College, Aluva participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Data Sciences" from 2021-1-7 to 2021-1-11 at Cochin University of Science and Technology.



Director ATAL Academies





Coordinator



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI

Certificate of Participation

This is to certify that Mrs. Divya P B from Union Christian College, Aluva has participated and successfully completed the Part 1 of the online UHV Refresher 1 FDP organized by All India Council for Technical Education(AICTE) from 15 February, 2021 to 19 February, 2021.

Dr. Rajneesh Arora Chairman National Coordination Committee for Induction Program

Prof. Rajive Kumar Member Secretary, AICTE

BNV COLLEGE OF TEACHER EDUCATION THIRUVALLAM, THIRUVANANTHAPURAM



(Affiliated to University of Kerala and Recognized by NCTE)

CERTIFICATE

THIS IS TO CERTIFY THAT

DIVYA P B, ASSOCIATE PROFESSOR

SCHOOL OF COMPUTER APPLICATIONS, UNION CHRISTIAN COLLEGE, ALUVA

HAS PARTICIPATED IN THE TWO DAY NATIONAL LEVEL ONLINE WORKSHOP ORGANIZED BY BNV COLLEGE OF TEACHER EDUCATION ON *"A PARADIGM SHIFT TO DIGITAL ERA: EQUIPPING TEACHERS FOR VIRTUAL CLASSROOMS"* BY DR. K.S. SAJAN ON 24.07.2020 AND 25.07.2020.



Shri A.Suresh General Convenor Managing Director, BNVCTE

Dr. G . Valsala Convenor Principal, BNVCTE

Dr. Meerakumari G. Co-ordinator BNV Trust Member







This is to certify that Divya P B has participated in the 3 days virtual GLOBAL TECH SUMMIT conducted by Marian College (Autonomous) Kuttikanam in association with Red Hat and ipsr solutions Itd. on 18 Aug 2020 to 20 Aug 2020



Rev. Dr. Roy Abraham P Principal, Marian College Kuttikkanam (Autonomous)

Certificate No: I3k5yCmwxH training@ipsrsolutions.com

Dr. Mendus Jacob MD & CEO, ipsr solutions ltd. CEO, Valin Technologies, U.K







ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that Lee Juliet George, Assistant Professor of Union Christian College participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Data Sciences" from 2020-9-21 to 2020-9-25 at National Institute of Technology - Karanataka.



Director ATAL Academies



Coordinator



A-4, Paschim Vihar, Rohtak Road, New Delhi-110063. Tel.:011-25275055 www.bvicam.ac.in





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



This is to certify that

Ms. LINCE RACHEL VARGHESE

of

Dr.G.R.Damodaran College of Science, Coimbatore

has successfully completed One Week Faculty Development Programme on "Open Source Tools for Research" from June 08 - June 14, 2020.



Dr. S.P. AGGARWAL (Principal)

Mr. Sahil Pathak (Convenor)







This is to certify that

LINCE RACHEL VARGHESE

has completed

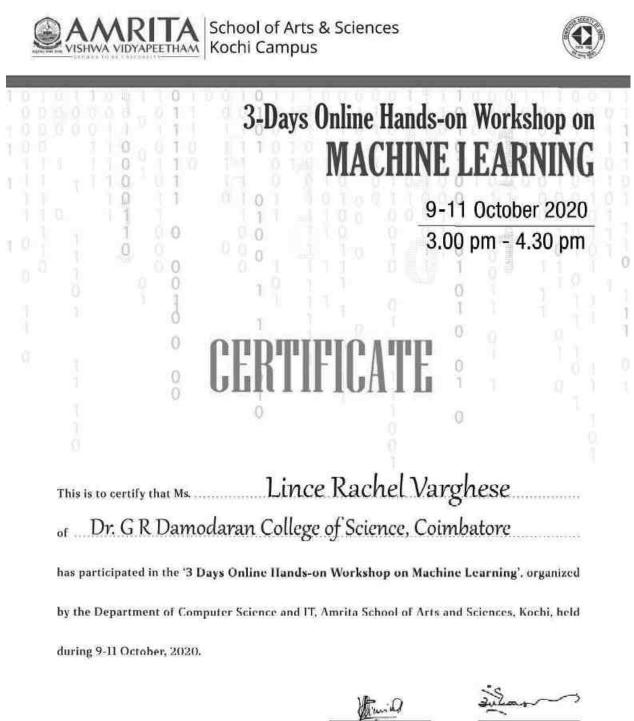
International FDP on Linux Fundamentals with Cloud and Container Platform

22 July 2020 to 28 July 2020 [Five Days]



Dr. Mendus Jacob MD & CEO, ipsr solutions ltd. CEO, Valin Technologies, U.K

Rev. Dr. Roy Abraham P Principal, Marian College Kuttikkanam (Autonomous) Certificate No: mvjK2E4Zzt training@ipsrsolutions.com



Dr. U. Krishnakumar Director

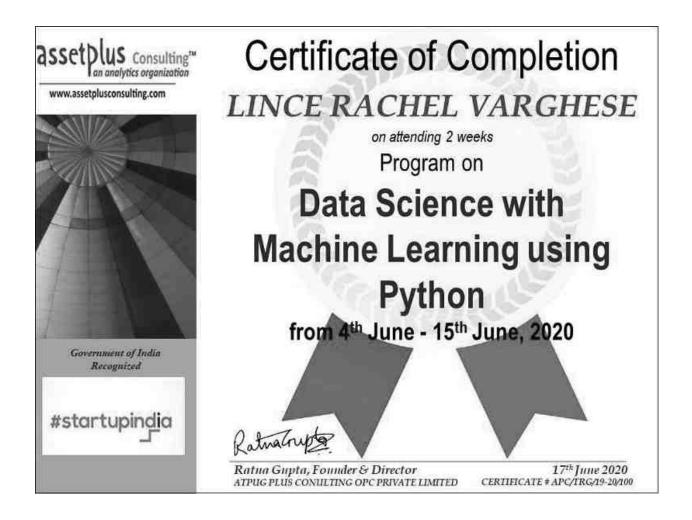
Organised by Department of Computer Science and IT, Amrita School of Arts and Sciences in association with Computer Society of India

Dr. Vimina E.R.

Workshop Convener

Kochi - 24

11th October 2020









ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that **Reenu Mariam Cherian**, **Assistant Professor** of **Union Christian College**, **Aluva** participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Block chain" from 2020-12-20 to 2020-12-24 at Indian Institute of Technology Patna.



Director ATAL Academies





Coordinator

CUSAT/SOE/IT/FDP/2020/IDT117





CERTIFICATE OF PARTICIPATION

This is to certify that Ms. Reenu Mariam Cherian, Union Christian College, Aluva has participated in two days FDP on "Introduction to Digital Twinning", sponsored by TEQIP - III and organized by Division of Information Technology, SOE, CUSAT in association with THDC Institute of Hydropower Engineering and Technology, Tehri, Uttarakhand on 23 & 24 July 2020.







Dr. Santosh Kumar MB Ms. Nandita Kohli **FDP Coordinator**

Dr. Binsu C Kovoor HOD, Division of IT

Dr. George Mathew Principal

BNV COLLEGE OF TEACHER EDUCATION THIRUVALLAM, THIRUVANANTHAPURAM



(Affiliated to University of Kerala and Recognized by NCTE)

CERTIFICATE

THIS IS TO CERTIFY THAT **REENU MARIAM CHERIAN, ASSISTANT PROFESSOR MCA DEPARTMENT, UNION CHRISTIAN COLLEGE, ALUVA** HAS PARTICIPATED IN THE TWO DAY NATIONAL LEVEL ONLINE WORKSHOP ORGANIZED BY BNV COLLEGE OF TEACHER EDUCATION ON **"A PARADIGM SHIFT TO DIGITAL ERA: EQUIPPING TEACHERS FOR VIRTUAL CLASSROOMS"** BY **DR. K.S. SAJAN** ON 24.07.2020 AND 25.07.2020.



Shri A.Suresh General Convenor Managing Director, BNVCTE

Dr. G . Valsala Convenor Principal, BNVCTE

Dr. Meerakumari G. Co-ordinator BNV Trust Member









ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that Sherna Mohan, Associate Professor of Union Christian College ,Aluva participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Data Sciences" from 2020-9-21 to 2020-9-25 at National Institute of Technology - Karanataka.



Director ATAL Academies



Coordinator







ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that Sherna Mohan, Associate Professor of Union Christian College ,Aluva participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Data Sciences" from 2020-10-20 to 2020-10-24 at Ramakrishna Mission Vivekananda Educational and Research Institute.



Director ATAL Academies





Coordinator



has participated in AICTE sponsored 6 Days Online Short Term Training Programme on 'Data Analytics and Machine Learning Tools - Phase II' organized by Department of Computer Science & Engineering, Amal Jyothi College of Engineering from 17-22 August 2020.





CERTIFICATE — OF PARTICIPATION —

This is to certify that

Sherna Mohan

Associate Professor, Union Christian College, Aluva

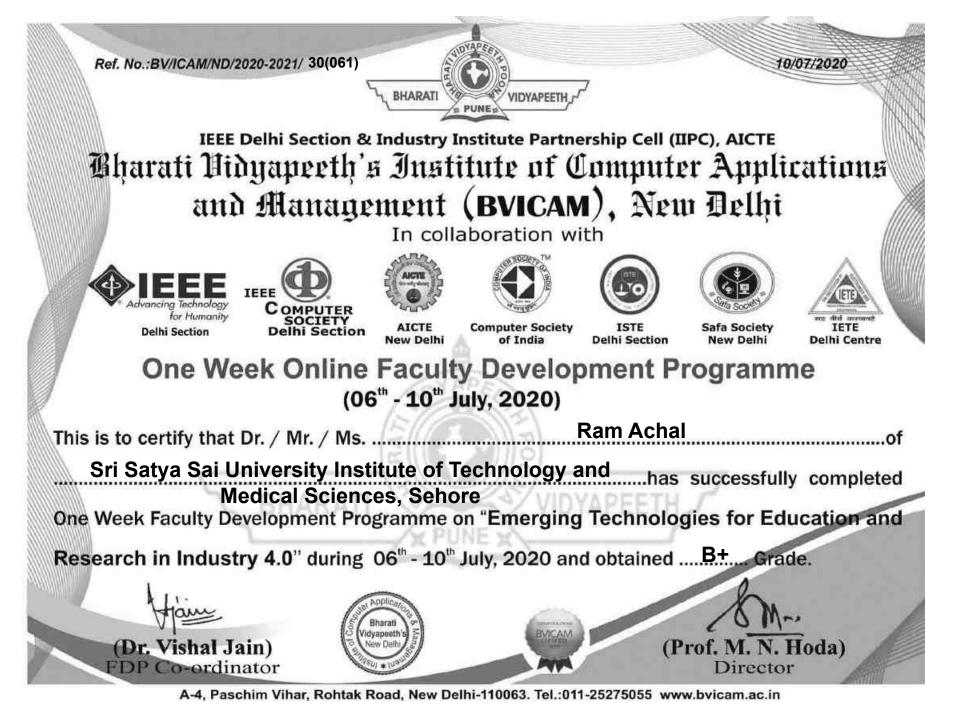
Dr Z V Lakaparampil Principal

Dr Juby Mathew Course Co-ordinator

AMAL JYOTHI COLLEGE OF ENGINEERING KANJIRAPPALLY, KOTTAYAM



A-4, Paschim Vihar, Rohtak Road, New Delhi-110063. Tel.:011-25275055 www.bvicam.ac.in





5th INTERNATIONAL CONFERENCE ON ICT FOR SUSTAINABLE DEVELOPMENT

GOA, INDIA

This is to certify that

SNEHA ROSE GEORGE, SUJITH KUMAR P., SHINE. K. GEORGE

has contributed a paper titled

Conceptual framework model for opinion mining for brands in Facebook

engagements using machine learning tools

in 5th International Conference on Information and Communication Technology for Sustainable Development (ICT4SD 2020) held during July 23 - 24, 2020. The conference was held through digital platform ZOOM.

We wish the authors all the very best for future endeavors.



DURGESH KUMAR MISHRA Conference Chair

Cartos

SHYAM AKASHE TPC Chair

AMIT JOSHI Organizing Secretary

MIHIR CHAUHAN Program Secretary









KNOWLEDGE CHAMBER OF COMMERCE AND INDUSTRY







ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that **Surabhi P V**, **Assistant Professor** of **Union Christian College** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online** FDP on "**Block chain**" from **2020-12-20** to **2020-12-24** at **Indian Institute of Technology Patna**.



Director ATAL Academies



Jaja Halder

Coordinator

CUSAT/SOE/IT/FDP/2020/IDT125





CERTIFICATE OF PARTICIPATION

This is to certify that Ms. Surabhi P V, Union Christian College, Kerala has participated in two days FDP on "Introduction to Digital Twinning", sponsored by TEQIP - III and organized by Division of Information Technology, SOE, CUSAT in association with THDC Institute of Hydropower Engineering and Technology, Tehri, Uttarakhand on 23 & 24 July 2020.







Ms. Nandita Kohli **FDP Coordinator**

Dr. Binsu C Kovoor HOD, Division of IT

Dr. George Mathew Principal

BNV COLLEGE OF TEACHER EDUCATION THIRUVALLAM, THIRUVANANTHAPURAM



(Affiliated to University of Kerala and Recognized by NCTE)

CERTIFICATE

THIS IS TO CERTIFY THAT SURABHI P V, ASSISTANT PROFESSOR UNION CHRISTIAN COLLEGE, KERALA

HAS PARTICIPATED IN THE TWO DAY NATIONAL LEVEL ONLINE WORKSHOP ORGANIZED BY BNV COLLEGE OF TEACHER EDUCATION ON *"A PARADIGM SHIFT TO DIGITAL ERA: EQUIPPING TEACHERS FOR VIRTUAL CLASSROOMS"* BY DR. K.S. SAJAN ON 24.07.2020 AND 25.07.2020.

Shri A.Suresh General Convenor Managing Director, BNVCTE

Dr. G . Valsala Convenor Principal, BNVCTE

Dr. Meerakumari G. Co-ordinator BNV Trust Member







This is to certify that

Thanu Sudeesh

has completed

International FDP on Linux Fundamentals with Cloud and Container Platform

22 July 2020 to 28 July 2020 [Five Days]



Dr. Mendus Jacob MD & CEO, ipsr solutions ltd. CEO, Valin Technologies, U.K

Rev. Dr. Roy Abraham P Principal, Marian College Kuttikkanam (Autonomous)

Certificate No: SX2NNHX5fh training@ipsrsolutions.com







ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that Thanu Sudeesh, Assistant Professor of Union Christian College, Aluva participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Internet of Things (IoT)" from 2020-9-14 to 2020-9-18 at College of Engineering, Kallooppara.



Director ATAL Academies



Coordinator

| This is to certify that Dr. / Mr. / Ms Thany U.C. College (ATAL) Academy sponsored one week works Technology in association with Department of C Dr. George Mathew Principal, SOE, CUSAT | Onev | DIVI |
|--|--|---|
| This is to certify that Br. / Mr. / MsThanu. Sudeesh., Assistant Professor of U.C. College has participated in the AICTE Training and Learning (ATAL) Academy sponsored one week workshop on DATA SCIENCE organised by Division of Information Technology in association with Department of Computer Applications, CUSAT. Technology in association with Department of Computer Applications, CUSAT. The AICTE Training and Learning Dr. George Mathew Dr. Judy MV Principal, SOE, CUSAT Dr. Judy MV Joint-Coordinator Dr. Santash Kumar M B | AICTE Training and Learning (ATAL) Academy Sponsored One Week Faculty Development Programme on DATA SCIENCE Certificate of Participation | DIVISION OF INFORMATION TECHNOLOGY In association with DEPARTMENT OF COMPUTER APPLICATIONS COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY |
| A Sudeesh, Assistant Professor of has participated in the AICTE Training and Learning shop on DATA SCIENCE organised by Division of Information omputer Applications, CUSAT. Dr. Judy MV Joint-Coordinator | amy mme on | OLOGY ATTIONS |

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CERTIFICATE OF PARTICIPATION

THIS CERTIFICATE IS PRESENTED TO

Mr./Mrs./Dr./Prof Thanu Sudeesh

Of Union Christian College, Aluva.

has participated and successfully completed Faculty Development Programme on BLOCKCHAIN jointly organized by Kerala State Centre of Engineering and Technology, Kalady & sponsored by AICTE Training for Advanced Printing and Training (C-APT) and Adi Shankara Institute And Learning Academy during 9th to 13th December, 2019

Prof. Asha Panicker Principal, ASIET, Kalady.

Dr. Ramesh Unnikrishnan Director, AIC TE, MHRD, Govenment oʻi India.

Dr. M.Abdul Rahman Managing Director, Kerala C-APT.

UNION CHRISTIAN COLLEGE , ALU

0.6402

Two Day Worksho "Advanced Java Progenting

organized by Department of MCA



This is to certify that Dr/Mr/Ms..... Thanu Sudheesh of ... Union Christian College Alawa- has participated in two day workshop on "ADVANCED JAVA PROGRAMMING" conducted at Union Christian College, Aluva organized by Department of MCA on April 19th and 20th, 2018.

Ms. Veena Jose AVALEY HOD Director

Ms.Sherna Mohan Workshop Convener



Cochin University of Science and Technology

CERTIFICATE

Veena. Jose

Associate Professor, Union Christian College, Aluva

has participated in the Five Day International Workshop on Information and Network Security Challenges and Solutions using Artificial Intelligence Approaches during 14-18 December, 2020 at Department of Computer Applications, Cochin University of Science and Technology, Cochin, India.

Dr. Sabu M. K., Head of the Department

1 Lew 1

Dr. Vinod P., Workshop Coordinator

