CHALAKUDY, THRISSUR, KERALA



AQAR 2020-21

Criterion VI - GOVERNANCE, LEADERSHIP & MANAGEMENT

SUB CRITERION - 6.3.4 - Number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP) during the year (Professional Development Programmes, Orientation/ Induction Programmes, Refresher Course, Short Term Course etc.).

CHALAKUDY, THRISSUR, KERALA

CONTENT LIST

Page No

1.	English	3
2.	Economics	31
3.	Physics	76
4.	Chemistry	102
5.	Zoology	108
6.	Computer Science	121
7.	Mathematics	139

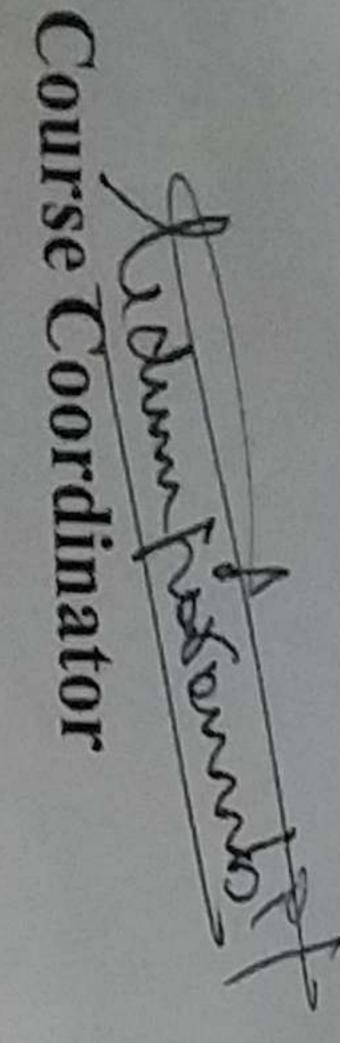
CHALAKUDY, THRISSUR, KERALA



AQAR 2020-21 ENGLISH

Criterion VI - GOVERNANCE, LEADERSHIP & MANAGEMENT

SUB CRITERION - 6.3.4 - Number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP) during the year (Professional Development Programmes, Orientation/ Induction Programmes, Refresher Course, Short Term Course etc.).



2021 to 1 Sacred r./Ms./Dr. SR. A line EN Heart Training , at the 3 March College, Chalakudy, Thrissur (Kerala) successfully completed the 9 2021. rogramme on the theme Academic Leadership organized by GC HRDC, Aligarh Muslim University, Aligarh from 06 March PRINCY ANTO, Assistant Professor, Department of English

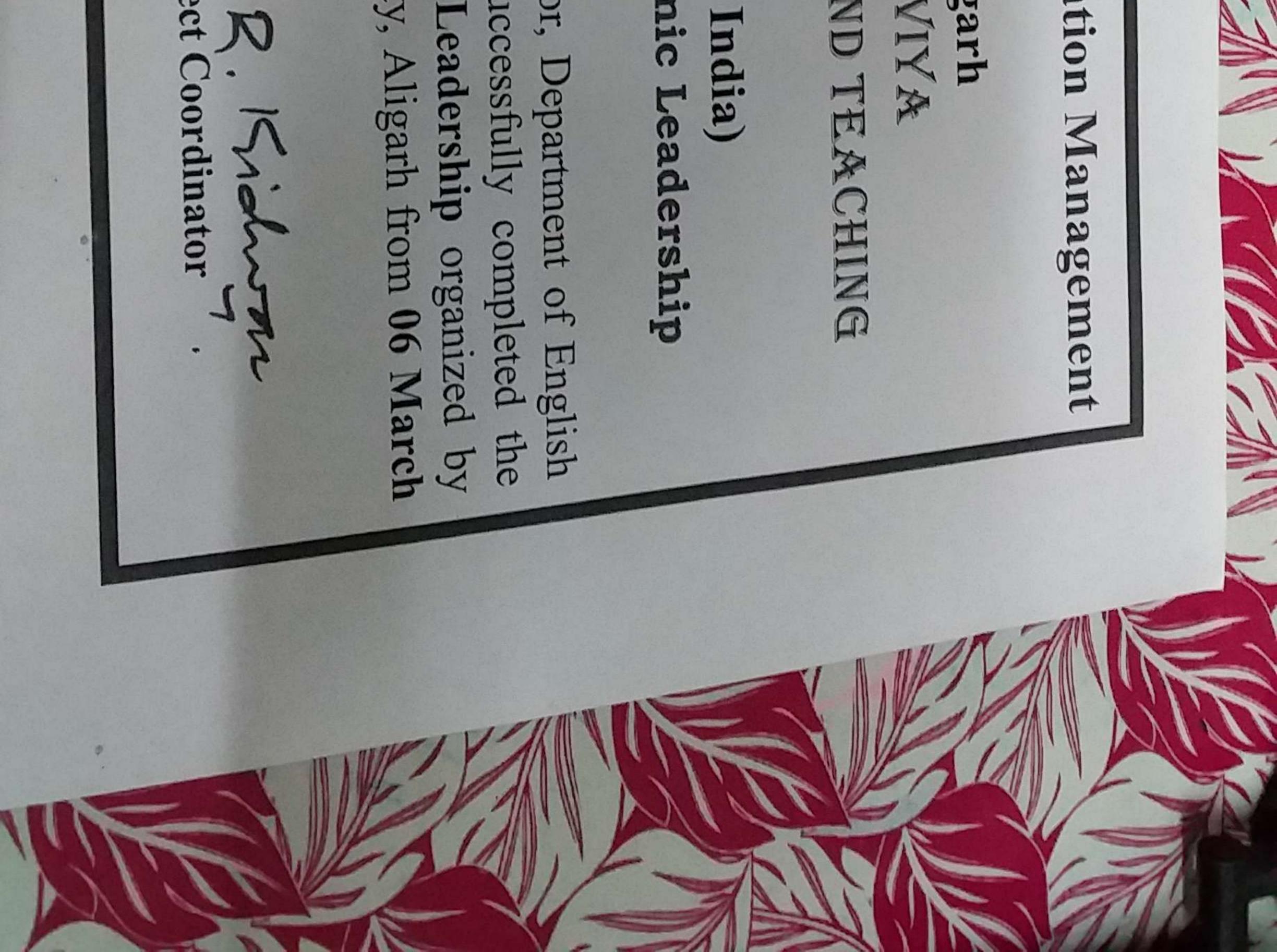
ine raining Programme on Academic Leadership limistry of Education, Govt. of India) This is to certify that



CALEM

Academic Leadership and Education Management ANDIT MADAN MOHAN MALVIYA MISSION ON TEACHERS AND TEACHING Aligarh Muslim University, Aligarh (PMMMNTT) (CALEND

Project Coordinator







ST. MARY'S COLLEGE, THRISSUR

Affiliated to University of Calicut (Re-accredited with NAAC by 'A' Grade)

DEPARTMENT OF ENGLISH

In association with

Dr. Justin James

E-Learning Coordinator English Language Centre University of Technology and Applied Sciences – Nizwa, Sultanate of Oman

This is to certify that

Dr. Sr. A. Princy Anto

has successfully completed the International Interdisciplinary FDP on "Creative Methods for Teaching Digital Natives in Higher Education" held from 2 August to 9 August 2021.













KERALA PRIVATE COLLEGE TEACHERS' ASSOCIATION (KPCTA) Regional Committee, Calicut University

THREE - DAY FACULTY DEVELOPMENT PROGRAMME 3, 4 & 6 JUNE 2020

Certificate of Participation

This is to certify that

Dr Sr A Princy Anto

Assistant Professor, of English, Sacred Heart College, Chalakudy

has attended the Three Day Faculty Development Programme on

Web Tools and Platforms for Online Classes

conducted by the KPCTA Regional Committee, Calicut University.

Dr Prasanth V G COORDINATOR

Dr MUHAMMED ASLAM N K

Dr T K UMER FAROOQUE PRESIDENT





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

Darly Mathew

of

Department of English, Sacred Heart College, Chalakudy, Thrissur

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



ST. TERESA'S COLLEGE (AUTONOMOUS), ERNAKULAM

RE-ACCREDITED BY NAAC WITH A++ GRADE AND CGPA 3.57 IN THE FOURTH CYCLE COLLEGE WITH POTENTIAL FOR EXCELLENCE

Short -Term Faculty Development Program on HOW TEACHERS CAN MAKE A DIFFERENCE



Conducted by TEACHING LEARNING CENTRE INDIAN INSTITUTE OF TECHNOLOGY MADRAS

CERTIFICATE

This is to certify that **Darly Mathew**, **Sacred Heart College**, **Chalakudy** has successfully completed the Short Term *Faculty Development Program* organised by **The Teresian Teaching Learning Centre** from **3rd August 2020 to 7th August 2020**. This was conducted on online mode with participation in live sessions and submission of assignment.

Dr. Celine E Director St.Teresa's College

Dr. Lizzy Mathew Principal St.Teresa's College

Dr. Kala M.S IQAC Coordinator St.Teresa's College

Dr. Usha Nair FDP Coordinator St.Teresa's College





सत्यमेव जयते Government of India Ministry of Education

01st December 2020 to 07th December 2020 CERTIFICATE COURSE

Certificate

On Skills for Next Generation Teachers

This is to certify that

DARLY MATHEW, SACRED HEART COLLEGE, CHALAKUDY, UNIVERSITY OF CALICUT

has successfully completed One Week National Online Certificate Course 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 Ministry of Education (MoE), Jean Monnet Module, Centre for European Studies, Jawaharlal Nehru University, New Delhi and Vimala College (Autonomous), Thrissur. This was conducted in online mode with One Week commitment through Live Sessions, Quizzes, Project and Assessment.

Dr. Jaswinder Singh

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





Vimala College (Autonomous) Thrissur, Kerala

Dr. Vimal

National Coordinator

GAD-TLC of MoE

UNIQUE CERTIFICATE No: GAD-TLC/2020-21/OFDP29/OFDP176



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

Faculty Development Programme (FDP) - Best Practices for Online Teaching: Classrooms, Courseware and Tools,

This is to certify that Sri./Smt./Dr. Darly Mathew, Assistant Professor, Department of Dept. of English, Sacred

Heart College, Chalakudy has participated in

the One-week Faculty Development Programme (FDP)

on Best Practices for Online Teaching: Classrooms, Courseware and Tools

conducted by the Faculty Development Centre

of the Kerala State Higher Education Council (KSHEC), Thiruvananthapuram

from 8th to 14th July 2021 through online mode

for the faculty members of the state universities and affiliated colleges.

) Thiruvananthapuram 14th July 2021

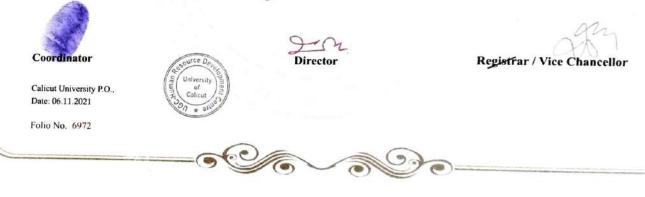




University Grants Commission Human Resource Development Centre University of Calicut



UGC SPONSORED REFRESHER COURSE



KONGU ARTS AND SCIENCE COLLEGE

(Autonomous) Nanjanapuram, Erode - 638107, Tamilnadu, India

DEPARTMENT OF ENGLISH

One Week National Online Faculty Development Program

Teaching Literature in the Bigital Era CERTIFICATE OF PARTICIPATION

This is to certify that

NHOWATICH

TO BACE

Sr. P. J.Alphonsa

from Sacred Heart College, Chalakudy, Kerala 680307

has actively participated in the One Week National Online Faculty Development Programme organized by the Department of English, Kongu Arts and Science College (Autonomous), Nanjanapuram, Erode on "Teaching Literature in the Digital Era" from 26.07.2021 to 31.07.2021.

> Ms.S. Yasmin Convenor

Dr. N. Raman Principal Thiru K. Palanisamy Correspondent

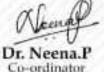


e- Certificate- Signature not Required



This is to certify that Sr. P. J. Alphonsa, Guest Faculty, Sacred Heart College, Chalakudy has participated and successfully completed the One Week (7 Days) online Short-Term Faculty Development Programme (Interdisciplinary) on "DIGITAL TECHNOLOGIES FOR E-LEARNING", which was delivered as MOOC with four quadrants, organized by Sree Narayana Mangalam College, Maliankara, Ernakulam in collaboration with Kerala State Higher Education Council from August 5th to August 11th of 2021.

The grade awarded is 'A'

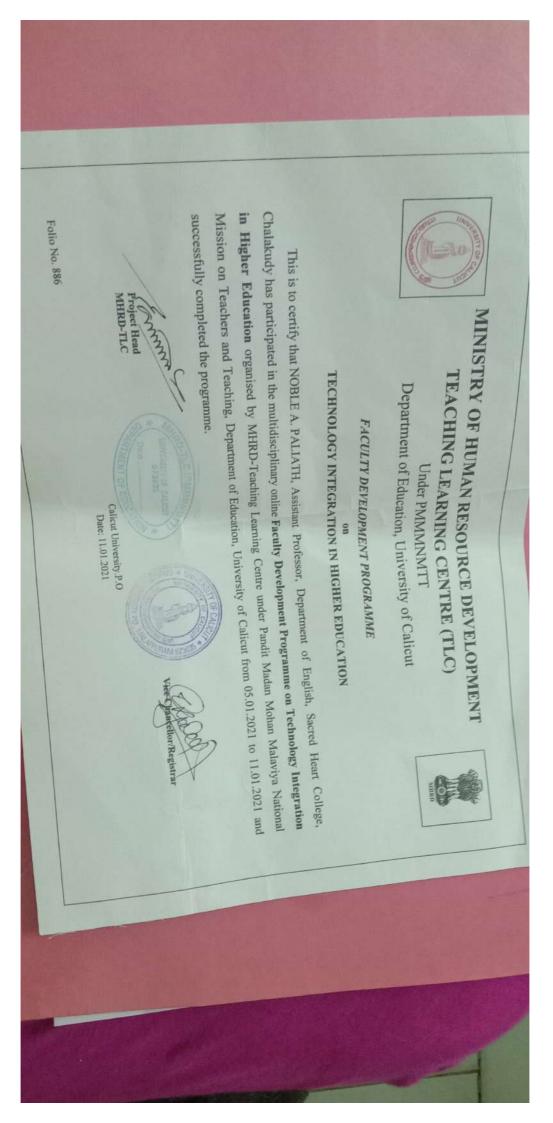




Dr. Kajan varugnese Member Secretary KSHEC

Aligarh Muslim University, Aligarh PANDIT MADAN MOHAN MALVIYA NATIONAL MISSION ON TEACHERS AND TEACHING (PMMMNMTT) (Ministry of Education, Govt. of India) Online Training Programme on Academic Leadership This is to certify that

Mr./Ms./Dr. NOBLE A. PALIATH, Assistant Professor, Department of English, University of Calicut, Sacred Heart College, Chalakudy, Calicut Kerala successfully completed the Online Training Programme on the theme Online Teaching/Learning/Evaluation o rganized by CALEM, at the UGC HRDC, Aligarh Muslim University, Aligarh from 06 February 2021 to 12 February 2021. A. R. Kidwa





CERTIFICATE

This is to certify that **Noble A. Paliath**, Assistant Professor of Sacred Heart College, Chalakudy has successfully completed the Faculty Development Programme on **Pedagogical Approaches and Digital Tools for Effective Teaching-Learning** conducted by the Internal Quality Assurance Cell of the college under the UGC Paramarsh Scheme in association with Kerala State Higher Education Council from 03 - 07 August, 2020.

Dr. Rajesh C Dr. Rajan Varughese Dr. Najila TY Principal Member Secretary, KSHEC **Course Coordinator**



ST. TERESA'S COLLEGE (AUTONOMOUS), ERNAKULAM

RE-ACCREDITED BY NAAC WITH A++ GRADE AND CGPA 3.57 IN THE FOURTH CYCLE COLLEGE WITH POTENTIAL FOR EXCELLENCE

Short -Term Faculty Development Program on HOW TEACHERS CAN MAKE A DIFFERENCE



Conducted by TEACHING LEARNING CENTRE INDIAN INSTITUTE OF TECHNOLOGY MADRAS

CERTIFICATE

This is to certify that **Ms. Noble A. Paliath**, **Sacred Heart College, Chalakudy** has successfully completed the Short Term *Faculty Development Program* organised by **The Teresian Teaching Learning Centre** from **3rd August 2020 to 7th August 2020**. This was conducted on online mode with participation in live sessions and submission of assignment.

Dr. Celine E Director St.Teresa's College

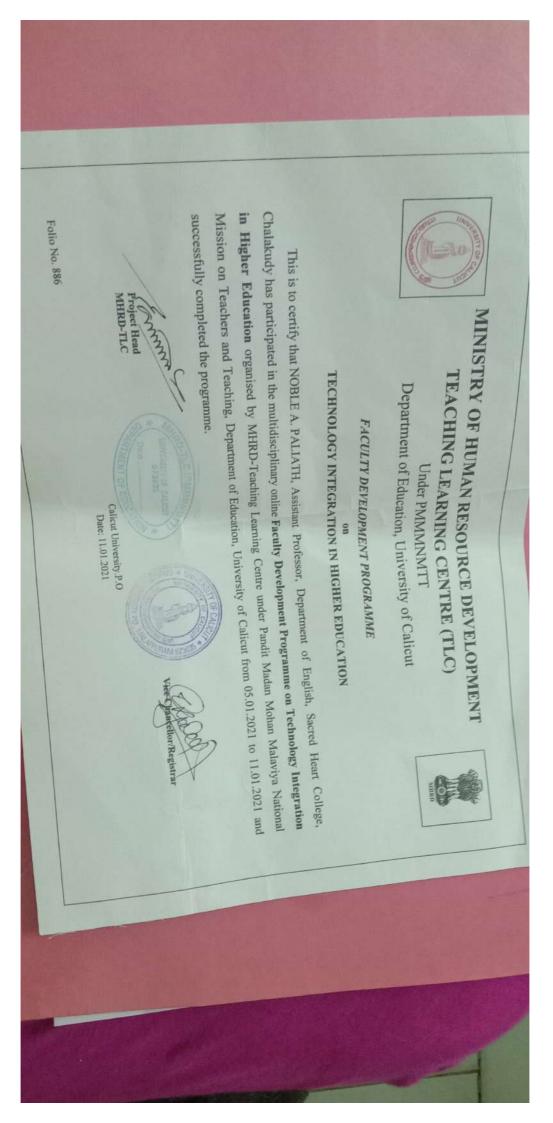
Dr. Lizzy Mathew Principal St.Teresa's College

Dr. Kala M.S IQAC Coordinator St.Teresa's College

Dr. Usha Nair FDP Coordinator St.Teresa's College

Aligarh Muslim University, Aligarh PANDIT MADAN MOHAN MALVIYA NATIONAL MISSION ON TEACHERS AND TEACHING (PMMMNMTT) (Ministry of Education, Govt. of India) Online Training Programme on Academic Leadership This is to certify that

Mr./Ms./Dr. NOBLE A. PALIATH, Assistant Professor, Department of English, University of Calicut, Sacred Heart College, Chalakudy, Calicut Kerala successfully completed the Online Training Programme on the theme Online Teaching/Learning/Evaluation o rganized by CALEM, at the UGC HRDC, Aligarh Muslim University, Aligarh from 06 February 2021 to 12 February 2021. A. R. Kidwa





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



Government of India Ministry of Education

Certificate



Maitreyi College University of Delhi

20th March to 03rd April 2021 FACULTY DEVELOPMENT PROGRAM/REFRESHER COURSE Emerging Accessible Technologies for Teachers in Higher Education

This is to certify that

NOBLE A. PALIATH of SACRED HEART COLLEGE, CHALAKUDY

has **successfully completed** Two Week Online National Faculty Development Program/Refresher Course jointly organized by Maitreyi College, University of Delhi and 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. This was conducted in online mode with two week's involvement in a **Flexible mode**. This Online FDP/Refresher course is equivalent to face to face two week FDP/Refresher Course. 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

Dr. Jaswinder Singi Principal S.G.T.B. Khalsa College University of Delhi Hilhofua Dr. Haritma Chopra Principal Maitreyi College University of Delhi

Project Head & Joint Director GAD-TLC of Ministry of Education

UNIQUE CERTIFICATE No: GAD-TLC/21-22/OFDP41/OB/228



IQAC, Kirori Mal College University of Delhi, & SAKSHAM Trust

Certificate of Recognition

This is to certify that

Ms. Noble A. Paliath

From

Sacred Heart College, Chalakudy

has successfully completed a Four Week Two Credit online Certificate Course in Disability

Studies, organized by IQAC, Kirori Mal College, in collaboration with the Saksham Trust, from

February 22 to March 19, 2021.

Dr. Anshu

CONVENER, IQAC

nehre. Conocher for.

Dr. Someswar Sati CO-ORDINATOR

Mr. Dipendra Manocha FOUNDER AND MANAGING TRUSTEE SAKSHAM

V. Chauhan.

Prof. Vibha Singh Chauhan PRINCIPAL KIRORI MAL 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

NOBLE A. PALIATH

of

Sacred Heart College, Chalakkudy

has successfully completed the two-week online Refresher Course in English Studies

"Re-Energising Research: Interdisciplinary and Transcultural Approaches to Indian Literature"

held from 1-14 August, 2021

organised by

Teaching Learning Centre, Department of English and Internal Quality Assurance Cell

Ramanujan College

The participant has obtained Grade A.



Blockchain Hash: 0x059be36ba6ce94f46eef25ccc50519bd6f0a4393ddc4a5520172f99042321aae

hamanle

Dr. Nirmalya Samanta Programme Director) Ramanujan College

Sphysmil

Prof. S.P. Aggarwal TLC Director Principal, Ramanujan College





atha

Prof. K.Latha (Programme Director) Ramanujan College

	I SOCIETY FOR RESEARCH INTE (An autonomous body of REST Trust, India) Registered under the Indian Trusts Act, 1882: 43/ Email: <u>rsrisociety@gmail.com</u> ; Web: <u>www.rsri.or</u>	2009
	CERTIFICATE OF APPRECIA	FION
ONE WEEK ST	TTP ON TEACHING AND LEA	RNING PEDAGOGY
Certificate No: AAG	G0319	
the Exam of One mode) from 18 Ma	at Sandra Juliet Jose has successfully Week STTP on Teaching and lea y, 2020 to 22 May, 2020 organized by), Krishnagiri, Tamil Nadu, India.	arning pedagogy (online
y Mr.	Bhenne Charma	Mirechellarti
	Prof. Bhavna Sharma	Dr. Nivetha Martin





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

Sandra Juliet Jose

of

Department of English, Sacred Heart College for Women, Chalakudy

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

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



This is to certify that

Sandra Juliet Jose

of

Department of English, Sacred Heart College for Women, Chalakudy

successfully completed Two Weeks Faculty Development Programme on "ADVANCED CONCEPTS FOR DEVELOPING MOOCS" from July 02 - July 17, 2020.



Dr. S.P. AGGARWAL (Principal)

Dr. Ashish Kumar Shukla (Convenor)





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

Ms. Sandra Juliet Jose

of

Sacred Heart College For Women

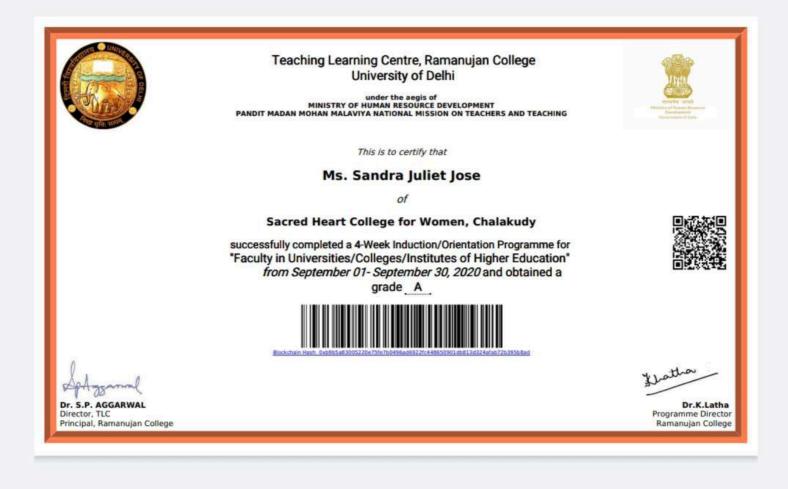
successfully completed One Week Faculty Development Programme on "Open Source Tools for Research" from June 08 - June 14, 2020.



Dr. S.P. AGGARWAL (Principal)

Mr. Sahil Pathak (Convenor)

Cert. No.:SDCAMB-CC-LCCDT:2020-2021-76 SANATAN DHARMA COLLEGE **AMBALA CANTT** NAAC Accredited Grade 'A+' with CGPA 3.51 in the third cycle| College with Potential for Excellence - UGC, New Delhi Affiliated to Kurukshetra University Kurukshetra, Haryana, India Certificate of Completion This certificate is endowed to Sandra Juliet Jose of Sacred Heart College for Women, Chalakudy for outstanding accomplishment of Online Certificate Course Cum Workshop of 32 hours on "Learner Centric Content Design Tools" organized by Deen Dayal Upadhyay Kaushal Kendra, Sanatan Dharma College, Ambala Cantt. This is to certify that he/she have efficaciously done this course from 26th August 2020 to 09th September 2020. Mardeep Kaue Anenta Gopal Rajinda Sigh Dr. Rajinder Singh Ms. Mandeep Kaur Ms. Amandeep Kaur **Dr. Girdhar Gopal** Coordinator Principal **Co-Coordinator** Convener





NATIONAL INSTITUTE OF TECHNOLOGY-TIRUCHIRAPPALLI

Certificate of Participation

This is to certify that <u>Ms. Sandra Juliet Jose, Assistant Professor, Sacred Heart College for Women, Chalakudy</u> has participated in the Phase-I of the Two-Week Online Faculty Development Programme on Continuing Professional Development: Practising, Researching and Publishing organised by the Department of Humanities and Social Sciences, National Institute of Technology, Tiruchirappalli from 12 to 16 July, 2021.

Dr. V.K. Karthika (Convener)

Rithi

Prof. R. Joseph Ponniah (Co-Convener)



NATIONAL INSTITUTE OF TECHNOLOGY-TIRUCHIRAPPALLI

Certificate of Participation

This is to certify that <u>Ms. Sandra Juliet Jose, Assistant Professor, Sacred Heart College for Women, Chalakudy</u> has participated in the Phase-II of the Two-Week Online Faculty Development Programme on Continuing Professional Development: Practising, Researching and Publishing organised by the Department of Humanities and Social Sciences, National Institute of Technology, Tiruchirappalli from 19 to 23 July, 2021.

Dr. V.K. Karthika (Convener)

Rithi

Prof. R. Joseph Ponniah (Co-Convener)

CHALAKUDY, THRISSUR, KERALA



AQAR 2020-21 ECONOMICS

Criterion VI - GOVERNANCE, LEADERSHIP & MANAGEMENT

SUB CRITERION - 6.3.4 - Number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP) during the year (Professional Development Programmes, Orientation/ Induction Programmes, Refresher Course, Short Term Course etc.).



of

UNIVERSITY GRANTS COMMISSION HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC) GUJARAT UNIVERSITY, AHMEDABAD-380009 UGC - SPONSORED ONLINE SHORT TERM COURSE ON SOFT SKILL DEVELOPMENT



Certificate

This is to certify that _____

Dr. Chacko Jose P Associate Professor

Associate Professor of Economics, Sacred Heart College, Chalakudy, Kerala

has attended the "1st Online Short Term Course on Soft Skill Development" during 21/12/2020 to 27/12/2020 organized by UGC – Human Resource Development Centre, GUJARAT UNIVERSITY, Ahmedabad. He/She has successfully completed the Course.



HRDC/2021/STCSOFT/19

the di



Prof (Dr) Jagdish Joshi Professor-Director UGC-Human Resource Development Centre Gujarat University Ahmedabad



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 Chacko Jose P, Associate Professor

of

Department of Economics, Sacred Heart College, Chalakudy, Kerala

has successfully completed 15 Days Wellness Workshop on Yoga and Post-Covid

Rehabilitation Programme

"Be with Yoga, Be at Home"

from 21 June - 05 July, 2021



Blockchain Hash: 0xe9d1cc9add15aeaa0a8752fa499583d1920b5a3f97859d305f5c5fa3e0d510f1

Prof. S. P. Aggarwal (Principal & Director) TLC, Ramanujan College



Dr. Shikha Sharma Convener Ramanujan College



Archana Chauhan (Programme Co-ordinator) Ramanujan College







Pondicherry University School of Management DEPARTMENT OF MANAGEMENT STUDIES R.V. Nagar, Kalapet, Puducherry-605014

Certificate of Participation

This certificate is presented to

DR. CHACKO JOSE P, Associate Professor of Economics, Sacred Heart College, Chalakudy

for participating in a Five-day

Executive Development Programme on

Basic Analytics Tools.

 4^{th} to 8^{th} July, 2020

Dr. R. Kasilingam Coordinator

Dr. B. Charumathi HOD

Dr. G. Madan Mohan Coordinator



Certificate of Participation



This is to certify that **Chacko Jose P** has participated in **Faculty Development Programme** from **2020-08-16** to **2020-08-21** on **Moodle Learning Management System** organized by **Mahatma Gandhi University** with course material provided by Spoken Tutorial Project, IIT Bombay.

This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

Prof. Kannan M Moudgalya IIT Bombay

BHARATHIAR UNIVERSITY-COIMBATORE, 46

A State University-Government of Tamilnadu Re-accredited "A" Grade Level by NAAC Ranked 13th among Indian Universities by MHRD-NIRF **DEPARTMENT OF HIGHER EDUCATION RUSA 2.0**

In association with SCHOOL OF COMMERCE (UGC SAP DRS-I) CERTIFICATE

This is to certify that **Dr. Chacko Jose P** from **Sacred Heart College**, **Chalakudy** has successfully participated in the Ten Days Online Skill Development Programme on "Social Media Digital Marketing" Sponsored by Rashtriya Uchchatar Shiksha Abhiyan (RUSA 2.0) under the Project titled "Skill Development Programme on Digital Marketing" organized by School of Commerce, Bharathiar University held from 10.08.2020 to 21.08.2020 at 11.30 am to 3.30 pm.

Certificate No BUC1DG1150 21.08.2020 **Prof. M.Sumathy** Professor and Head Principal Investigator-RUSA 2.0 School of Commerce Bharathiar University

Prof. Rupa Gunaseelan Co-Ordinator-RUSA 2.0 Professor and Director i/c BSMED Bharathiar University (2)

FILONAL HIGHER EDUCA



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 Dr. Chacko Jose P., Associate Professor, Department of Economics, Sacred Heart College, Chalakudy 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 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



CERTIFICATE

This is to certify that **Dr. Chacko Jose P**, Associate Professor of Sacred Heart College, Chalakudy has successfully completed the Faculty Development Programme on **Pedagogical Approaches and Digital Tools for Effective Teaching-Learning** conducted by the Internal Quality Assurance Cell of the college under the UGC Paramarsh Scheme in association with Kerala State Higher Education Council from 03 - 07 August, 2020.

Dr. Rajesh C Dr. Rajan Varughese Dr. Najila TY Principal Member Secretary, KSHEC **Course Coordinator**



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 ST. JUDE'S COLLEGE THOOTHOOR, TAMILNADU (Affiliated to Manonmanium Sundaranar University, Tirunelveli)

This is to certify that

Dr Chacko Jose P, Associate Professor

of

Department of Economics, Sacred Heart College, Chalakudy, Kerala

has successfully completed ONE WEEK ONLINE FACULTY DEVELOPMENT

PROGRAMME On

"Blended Learning and Pedagogical Techniques"

from 07 - 16 June, 2021 and obtained

Grade <u>A+</u>.



Blockchain Hash: 0x9ae2ef3717c318f8b942f2f66b5da18a951d94b2983ac042d7ba8ff2f1f7553a

Prof. S. P. Aggarwal (Principal & Director) TLC, Ramanujan College

m

Rev.Fr.O. Sylvester Moraise (Secretary) St. Judes College, Thoothoor





Dr.G.Annlet (Principal in charge,) St.Judes College, Thoothoor



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 UGC PARAMARSH Rayat Shikshan Sanstha's KARMAVEER BHAURAO PATIL MAHAVIDYALAYA, PANDHARPUR(Autonomous)

This is to certify that

Dr Chacko Jose P

of

Department of Economics, Sacred Heart College, Chalakudy, Kerala

has successfully completed one week Faculty Development Programme on

"Recent Trends and Challenges in Research"

from 10 - 18 May, 2021 and obtained

Grade <u>A+</u>.



Blockchain Hash: 0x4734cb3aabf23d475885736330cf6e5dc3a6909fc9ef39815a622dc39e0b7df1

Ministry of Education Government of India



Dr. K.H. Shinde (Principal ,Karmaveer Bhaurao) Patil Mahavidyalaya, Pandharpur

Prof. S. P. Aggarwal (Principal & Director) TLC, Ramanujan College



Under the aegis of Ministry of Education Department of Commerce & IQAC, Sri Venkateswara College University of Delhi

In Collaboration with Pandit Madan Mohan Malviya National Mission on Teachers and Teaching Teaching Learning Centre,Ramanujan College

This is to certify that

Dr Chacko Jose P, Associate Professor

of

Department of Economics, Sacred Heart College, Chalakudy, Kerala

successfully completed One Week FDP on "HIGHER EDUCATION: ROAD AHEAD DEVELOPING NEXT GENERATION ACADEMIC LEADERS" *held from November 25- December 01, 2020* and obtained a

grade A+



Blockchain Hash: 0x1b933d61d218330f7a62d1d8e5ef2bb39fa34473bdedefcbda84bc4da6cbdd49



Flandakuner

Dr S. Venkata Kumar Principal Sri Venkateswara 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 Chacko Jose P, Associate Professor

of

Department of Economics, Sacred Heart College, Chalakudy, Kerala

has successfully completed Online one week Faculty Development Programme

on

"Psychological Skills for Effective Teaching and Learning"

from 01 - 07 June, 2021 and obtained

Grade <u>A+</u>.



Blockchain Hash: 0xef151198e83457db2300cfdfcc642a6428ce9d5b4a72c1971935c3b00be97625



Ministry of Education

Government of India

Ms. Shipra Yadav (Convener) Ramanujan College

Prof. S. P. Aggarwal (Principal & Director) TLC, Ramanujan College







Sl. No.: /36378

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

(Ministry of Home Affairs, Govt. of India)

New Delhi



This is to certify that

Chacko Jose P

has participated in the online training programme on "POT Programme on Child Centric Disaster Risk Reduction" on 19 May 2021 to 21 May 2021 organized by National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India in collaboration with Madurai Kamaraj University

Loganathan V Assistant Professor Madurai Kamaraj University.

Wurner Rake

Dr.Kumar Raka Programme Officer CCDRR NIDM

Mantosh Kenner.

Prof.Santosh Kumar Project Director CCDRR NIDM

MKBinda

Maj Gen MK Bindal Executive Director NIDM





Rattan Singh Girls College Of Education

Seekri-Ballabgarh, Faridabad-HR (Ph 9971436348)

www.rattanbed.org email rattansingh.girlscollege@gmail.com

Affiliated- CRSU-Jind Haryana NAAC Accredited 'B' Organized

Faculty Development Programme

E-Certificate

of appreciation

This is to certify that **Dr. Chacko Jose P**, Associate Professor of Economics From Sacred Heart

College, Chalakudy, Kerala has participated in 03 days Online FDP entitled "E- learning tools for online

teaching" from 17th to 19th June-2020.

Mr.Yashveer Singh Dagar **Chief Patron**

Dr.Sheena Sabharwal

Patron

Ms.Nidhi Sharma

convener

Getplardland

Ms.Geeta Sardhana

co-convener

Joita

Jaita Mukherjee Mondal Organising Secretary

Nonig

Monica Chahar Organising Secretary







IQAC and IIC of

SREE AYYAPPA COLLEGE FOR WOMEN, CHUNKANKADAI

In collaboration with

UGC- HUMAN RESOURCE DEVELOPMENT CENTRE, KANNUR UNIVERSITY, KERALA

rtificate

This is to certify that

Dr. Chacko Jose P

of

Sacred Heart College, Chalakudy

Successfully completed Seven Days Short Term Programme on

"HUMAN RIGHTS"

from October 03, 2020 to October 09,2020

Dr. K. V. Jayashree, Principal, Sree Ayyappa College for Women

Dr. T. Anitha, Assistant Professor of History & Internship Coordinator, IIC Verify 502340036 By scanning the QR Code below



Dr. Janathakummari, Assistant Professor of English & IPR Coordinator, IIC



Dr. A. M. Sreedharan, Director, UGC-HRDC, Kannur University, Kerala

Dr. M. R. Meera, Assistant Professor of Physics & NISP Coordinator, IIC

HRDC) Y HYDERABAD	OURSE				University			Dr. A. Govardhan REGISTRAR	
UNIVERSITY GRANTS COMMISSION HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC) HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)	UGC-SPONSORED SHORT TERM COURSE	CERTIFICATE	Dr. CHACKO JOSE P	Associate Professor, Dept. of Economics, Sacred Heart College, Railway Station Road, Chalakudy, Kerala	persity of Calicut	e Short Term Course	to 28-05-2020	Dr. G.K. Viswanadh COORDINATOR	
UNIVERSIT HUMAN RESOURCE JAWAHARLAL NEHRU TE (Establis) HYDERABAI	NGC-SPO		This is to certify that	Associate Professor, Dept. of Econo	affiliated to	participated in Three-day online Short Term Course .	from	Dr. G.K. Viswanadh DIRECTOR	

Phone: 040-23151610 Fax: 040-23156795 Web : www.jntuhhrdc.in EMail:directorhrdcjntuh@jntuh.ac.in





UGC-HUMAN RESOURCE DEVELOPMENT CENTRE JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

(Establishment by Govt. Act No. 30 of 2008) Kukatpally, Hyderabad – 500 085, Telangana State, India.

Dr. G.K. VISWANADH B.E (Civil), M.E.(Hydraulics), Ph.D., F.I.E. Professor of Civil Engineering & **DIRECTOR**

Date: 01-06-2020

To The Principal Sacred Heart College, Railway Station Road, Chalakudy, Kerala

Sir

Sub: UGC-HRDC, JNTUH – Three-Day Online Short Term Course on "Human Values and Ethics" held from 26-05-2020 to 28-05-2020– Attendance Certificate – Reg.

Dr. CHACKO JOSE P, Associate Professor, Dept. of Economics, Sacred Heart College, Railway Station Road, Chalakudy, Kerala, has attended the three-day online Short Term Course on "Human Values and Ethics" from 26-05-2020 to 28-05-2020 through online mode, organized by UGC-Human Resource Development Centre, JNT University Hyderabad.

This is for your kind information.

ingar 1

DIRECTOR DIRECTOR UGC - HRDC, JNTUH, HYDERABAD - 500 085.



ST. TERESA'S COLLEGE (AUTONOMOUS), ERNAKULAM

RE-ACCREDITED BY NAAC WITH A++ GRADE AND CGPA 3.57 IN THE FOURTH CYCLE COLLEGE WITH POTENTIAL FOR EXCELLENCE

Short -Term Faculty Development Program on HOW TEACHERS CAN MAKE A DIFFERENCE



Conducted by TEACHING LEARNING CENTRE INDIAN INSTITUTE OF TECHNOLOGY MADRAS

CERTIFICATE

This is to certify that **Dr. Chacko Jose P**, **Sacred Heart College**, **Chalakudy** has successfully completed the Short Term *Faculty Development Program* organised by **The Teresian Teaching Learning Centre** from **3**rd **August 2020 to 7**th **August 2020**. This was conducted on online mode with participation in live sessions and submission of assignment.

Dr. Celine E Director St.Teresa's College

Dr. Lizzy Mathew Principal St.Teresa's College

Dr. Kala M.S IQAC Coordinator St.Teresa's College

Dr. Usha Nair FDP Coordinator St.Teresa's College

OHAN NATIONAL MISSION ON **TEACHERS AND TEACHING**



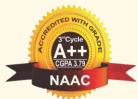
FDC, UGC-HUMAN RESOURCE DEVELOPMENT CENTRE



SAVITRIBAI PHULE PUNE UNIVERSITY PUNE



M.V.P. SAMAI'S, K.R.T. ARTS, B.H. COMMERCE AND A.M. SCIENCE (K.T.H.M.) COLLEGE, NASHIK.





KTHM Id: KTHM417 Batch: 1

PROVISIONAL E- CERTIFICATE

This is to certify that Dr. Chacko Iose P Associate Professor of Economics

of

Sacred Heart College, Chalakudy, Kerala has successfully completed Ten Days Faculty Development Programme on "The Scenarío of Commerce, Management and Economics Education after COVID-19" conducted by Maratha Vídya Prasarak Samaí's, K.R.T. Arts, B.H. Commerce and A.M. Science (K.T.H.M.) College, Nashik (Maharashtra) in association with Faculty Development Centre, Human Resource Development Centre (UGC-HRDC), Savítríbaí Phule Pune Uníversíty, Pune under PMMMNMTT from 29th June to 8th July 2020.

Coordinator

(Dr. V.B. Boraste) (Dr.N.D. Gaikwad) IQAC-Coordinator

(Dr. V.B. Gaikwad) Príncípal



Department of Women's Studies Bharathidasan University, Khajamalai Campus Tiruchirappalli- 23

CERTIFICATE of Participation

.... has participated in the Two Week Webinar on Faculty Development Programme on "Engendering Research with Feminist Research Methods" from 16.06.2020 to 29.06.2020 organised by the Department of Women's Studies, Bharathidasan University, Tiruchirappalli -23

Prof. N.Murugeswari Organising Secretary Department of Women's Studies Bharathidasan University Tiruchirappalli- 23

Nanneba

Prof. N. Manimekalai Dean, Faculty of Arts,Director & Head Department of Women's Studies Bharathidasan University Tiruchirappalli-23

Cerrtificate ID: AYKGDQ-CE000136





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

Dr. Chacko Jose P

of

Associate Professor of Economics, Sacred Heart College, Chalakudy, Kerala

successfully completed Two Weeks Faculty Development Programme on "ADVANCED CONCEPTS FOR DEVELOPING MOOCS" from July 02 - July 17, 2020.



Dr. S.P. AGGARWAL (Principal)



Dr. Ashish Kumar Shukla (Convenor)





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

Dr. Chacko Jose P

of

Associate Professor, Sacred Heart College, Chalakudy participated in Two Weeks Faculty Development Programme on "MANAGING ONLINE CLASSES and CO-CREATING MOOCS" from April 20 - May 06, 2020.



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

Kajta

DR. NIKHIL RAJPUT (Convenor) Assitant Director, TLC Ramanujan College Reference No. HRDC/LDP-01: 11

e-certificate

Date 12/01/2021

University Grants Commission Human Resource Development Centre (HRDC)



GURU NANAK DEV UNIVERSITY, AMRITSAR

UGC-Sponsored Workshop : Leadership Development Programme-O1 (Senior Level)

 This is to certify that Dr./Mr./Ms.
 Chacko Jose P

 Designation
 Assoc. Professor (Economics)
 at
 Sacred Heart College, Chalakudy, Kerala

 affiliated
 to
 University of Calicut
 Development Programme-01 conducted from 06-01-2021 to

 12-01-2021.
 Leadership
 Development Programme-01 conducted from 06-01-2021 to

Frof. (Dr.) Adarsh Pal Vig Director

Prof. Saroj Arora Co-ordinator

Prof. (Dr.) Jaspal Singh Sandhu Vice Chancellor









CERTIFICATE OF COMPLETION

This is to certify that

Chacko, Jose P

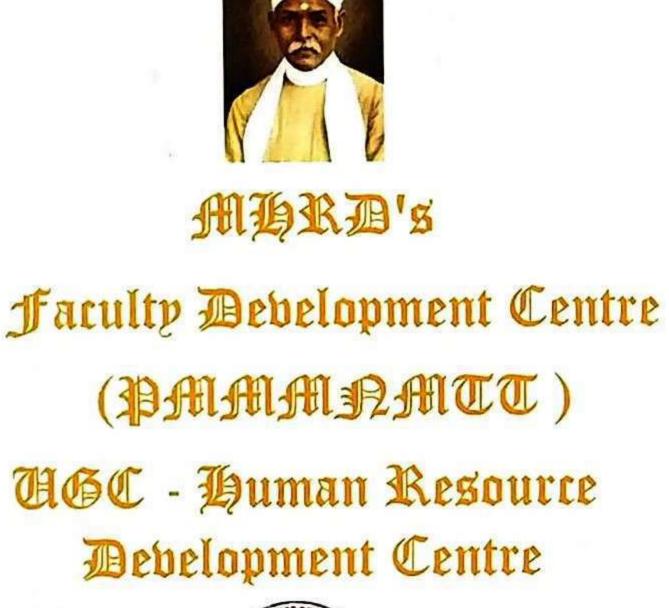
has successfully completed the following online course:

Nature-based Solutions for Disaster and Climate Resilience

a course developed by experts from the United Nations Environment Programme (UNEP) and the Partnership for Environment and Disaster Risk Reduction (PEDRR) with support from the European Union, in collaboration with the SDG Academy and the EdX Platform.

Gary Lewis Director of Disasters and Conflicts United Nations Environment Programme

Date: 17 May 2021





Savitribai Phule Pune University



2006101908

This is to Certify that Teachers and Teaching.

COORDINATOR



Mr. Jacobi Nijil, Assistant Professor at Sacred Heart College, Chalakudy, affiliated to University of Calicut has participated in Online Short Term Faculty Development Programme On The Scenario Of Commerce, Management & Economics Education After Covid - 19 of Ten Days (60 contact hours) duration conducted at the K.R.T. Ants, B.H. Commerce and A.M. Science (K.T.H.M.) College, Nashik from 29/06/2020 to 08/07/2020 Under the scheme of

Pandit Madan Mohan Malaviya National Mission on

PRINCIPAL

DIRECTOR

REGISTRAR



Faculty Development Centre (DARABAIS) USC - Human Resource Bevelopment Centre



Sabitribai Phule Pune University



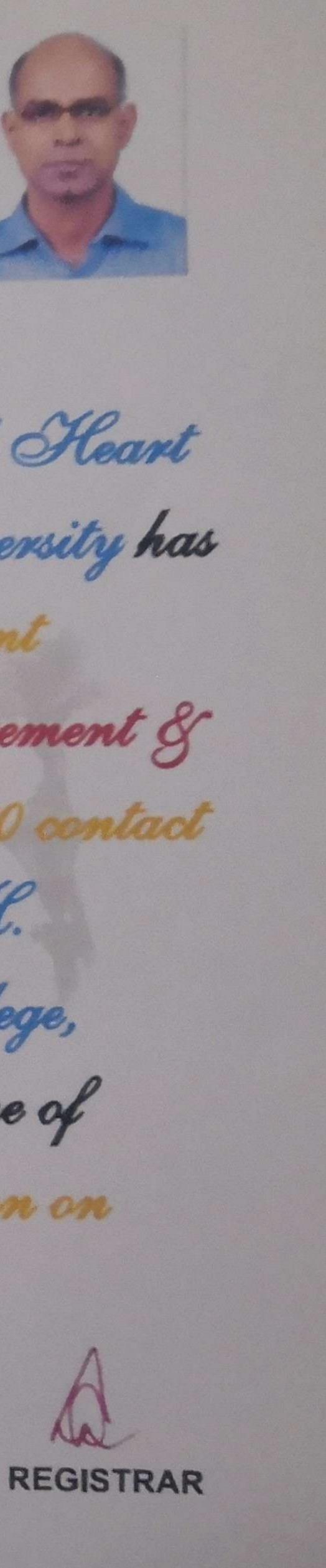
2006101872

This is to Certify that Dr. P Chacko Jose, Associate Professor at Sacred Heart College, Chalakudy, Kerala, affiliated to Calicut University has participated in Online Short Term Faculty Development Programme On The Scenario Of Commerce, Management & Economics Education After Covid - 19 of Ten Days (60 contact hours duration conducted at the K.R. T. Arts, B. H. Commerce and A.M. Science (K.T.H.M.) College, Nashik from 29/06/2020 to 08/07/2020 Under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching. almit

COORDINATOR

PRINCIPAL

DIRECTOR



		CHANGANASSERY. I	REPALA PROGRAMME	NCON STREET						
BEHAVIOURAL ECONOMICS										
Certificate										
This is to certify that _	Dr.Chacko Jose P	Associate Prof	fesser Sacred Heart Co	ollege, Chalakudy						
organised by the Depa	pleted the Five-day Online partment of Economics, St. I	and and a second second second second								
		cob Mathew M Principal Kerala S	Renjan Value Dr. Rajan Varughese Member Secretary State Higher Education co	ouncil						



This certificate is presented to

Dr. Chacko Jose P

upon active participation in

National Level Faculty Development Program on

" Effective Use of ICT & E-Content Development "

organized by

Department of Science & Humanities, **ATMIYA University**, Rajkot, Gujarat from **23rd to 25th July, 2020**.

P. Sauthaund

Prof. P. Santhanakrishnan Provost Resource Person & Convenor :

Dr. Om Teraiya

UNIVERSITY

सुहृदं सर्वभूतानाम्

Head Department of Science & Humanities Atmiya University, Rajkot, Gujarat





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



Government of India Ministry of Education

Certificate



Vimala College (Autonomous) Thrissur, Kerala

01st December 2020 to 07th December 2020 FACULTY DEVELOPMENT PROGRAM

On

Skills for Next Generation Teachers

This is to certify that

DR. CHACKO JOSE P, SACRED HEART COLLEGE, CHALAKUDY, UNIVERSITY OF CALICUT

has **successfully completed** One Week National Online 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 Ministry of Education (MoE), Jean Monnet Module, Centre for European Studies, Jawaharlal Nehru University, New Delhi and Vimala College (Autonomous), Thrissur. This was conducted in online mode with One Week commitment through Live Sessions, Quizzes, Project and Assessment. This Online FDP 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.

Dr. Jaswinder Singh

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





UNIQUE CERTIFICATE No: GAD-TLC/2020-21/OFDP29/OFDP114

ORIENTAL SCHOOL OF LAW ORIENTAL UNIVERSITY, INDORE



Certificate Of Achievement

This Certificate is proudly presented to

DR. CHACKO JOSE P

of SACRED HEART COLLEGE, CHALAKUDY

for his/her active participation in the

Five-Day National Level Online Faculty Development Programme on

"CONTEMPORARY TEACHING PEDAGOGY FOR EFFECTIVE TEACHING LEARNING PROCESS"

organised by the Oriental School of Law, Oriental University, Indore

from 15^{th} June to 19^{th} June, 2020.

Garima Ghai

DR. GARIMA GHAI Dean Academics Oriental University Indore

Sonia Thakral

MRS. SONIA THAKRAL Assistant Director & Legal studies Coordinator Oriental University, Indore









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 and Indian Accounting Association, NCR Chapter.

This is to certify that

Dr Chacko Jose P, Associate Professor

of Department of Economics, Sacred Heart College, Chalakudy, Kerala

has successfully completed Two weeks Interdisciplinary International Refresher Course on "Academic Bank of Credits (ABC) Scheme in Higher Education, UGC Regulation, 2021 (With reference to Blended Learning)"

> from **7th – 20th July, 2021** and obtained Grade **A**.



Blockchain Hash: 0x339e1dab765d9290b3e5a6656da6d96823f6a499932114e806f6451f17b0827f

Prof. S.P. AGGARWAL Principal TLC Director Ramanujan College



J. L. Cu

Dr. J L Gupta Member, University Court, University of Delhi, Secretary, IAA NCR Chapter

No: CCYA8L0

11th May 2020

jertificate

NIJIL JACOBI,

of SACRED HEART COLLEGE, CHALAKUDY

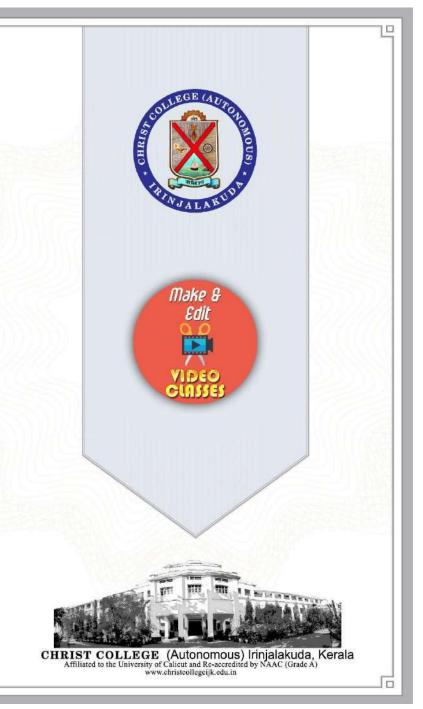
has successfully completed

Make & Edit Video Classes

an online training course conducted by Internal Quality Assurance Cell of Christ College, from 01st May 2020 to 05th May 2020. Grade secured A++.

Rev. Dr. Jolly Andrews Principal in Charge

Dr. Robinson P Ponminiessary IQAC Coordinator





OFFICE OF THE CONTROLLER OF EXAMINATIONS & DEPARTMENT OF HISTORY - HISTORIA 20

Empower the Youth to Enrich the Nation

REACH THE UNREACHED

10.00 am to 11.00 am

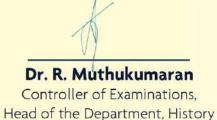
(19) 25.05.20 to 31.05.20

CERTIFICATE **DF PARTICIPATION**

THIS CERTIFICATE PROUDLY PRESENTED TO

NIJIL JACOBI

Of Sacred Heart College, Chalakudy Attended the seven days webinar series faculty development programme on **"BEYOND ACADEMIC EXCELLENCE - A REALITY SHOW"** Organised by OFFICE OF THE CONTROLLER OF EXAMINATIONS & **DEPARTMENT OF HISTORY - HISTORIA 20, NALLAMUTHU GOUNDER MAHALINGAM COLLEGE (Autonomous)** Pollachi, Coimbatore, Tamil Nadu. from 25.05.2020 - 31.05.2020



Dr. P.M.Palanisamy

Principal

BHARATHIAR UNIVERSITY-COIMBATORE,46

A State University-Government of Tamilnadu Re-accredited "A" Grade Level by NAAC Ranked 13th among Indian Universities by MHRD-NIRF **DEPARTMENT OF HIGHER EDUCATION RUSA 2.0**

In association with SCHOOL OF COMMERCE (UGC SAP DRS-1) CERTIFICATE

This is to certify that **NIJIL JACOBI** from **Sacred Heart College, Chalakudy** has successfully participated in the Ten Days Online Skill Development Programme on "Social Media Digital Marketing" Sponsored by Rashtriya Uchchatar Shiksha Abhiyan (RUSA 2.0) under the Project titled "Skill Development Programme on Digital Marketing" organized by School of Commerce, Bharathiar University held from 10.08.2020 to 21.08.2020 at 11.30 am to 3.30 pm.

Certificate No BUC1DG1975 21.08.2020 **Prof. M.Sumathy** Professor and Head Principal Investigator-RUSA 2.0 School of Commerce Bharathiar University Prof. Rupa Gunaseelan Co-Ordinator-RUSA 2.0 Professor and Director i/c BSMED Bharathiar University 📀

ONAL HIGHER EDUCATIV



VIVEKANANDHA COLLEGE OF ENGINEERING FOR WOMEN (AUTONOMOUS)





Approved by AICTE, Accredited by NBA (CSE, IT, Bio-Tech & EEE), NAAC & Affiliated to Anna University, Chennai

CERTIFICATE OF PARTICIPATION

This is to certify that NIJIL JACOBI from Sacred Heart College, Chalakudy has attended ONE WEEK FACULTY DEVELOPMENT PROGRAMME on "INSIGHTS INTO QUALITY RESEARCH AND INNOVATION" organized by Research & Development Cell and Institution's Innovation Council of Vivekanandha College of Engineering for Women

from 13th May 2020 to 20th May 2020.







KERALA PRIVATE COLLEGE TEACHERS' ASSOCIATION (KPCTA) Regional Committee, Calicut University

THREE - DAY FACULTY DEVELOPMENT PROGRAMME 3, 4 & 6 JUNE 2020

Certificate of Participation

This is to certify that

Mr Nijil Jacobi

Assistant Professor, of Economics, Sacred Heart College, Chalakudy

has attended the Three Day Faculty Development Programme on

Web Tools and Platforms for Online Classes

conducted by the KPCTA Regional Committee, Calicut University.

Dr Prasanth V G COORDINATOR Dr MUHAMMED ASLAM N K SECRETARY

Dr T K UMER FAROOQUE PRESIDENT





CERTIFICATE OF PARTICIPATION

This is to certify that

NIJIL JACOBI

From

Sacred Heart College, Thrissur, Kerala

has successfully completed Three Day National Online Faculty Development Programme on "Mentoring Skills" organised by the Departments of Political Science and Journalism, Maris Stella College, Vijayawada, Andhra Pradesh from 1 - 3 June 2020.

Dr. B. RAJENDRA PRASAD Coordinator

A. JYOTHSNA VALENTEENA Head, Dept. of Political Science

Dr. Sr. JASINTHA QUADRAS Principal





This certificate is presented to Dr./Mr./Mrs./Ms. NIJIL JACOBI of Sacred Heart College, Chalakudy for participating in the Online Faculty Development Programme on "NEW CHALLENGES IN BUSINESS MANAGEMENT POST COVID-19 PANDEMIC SCENARIO" Organized by Department of MBA,CMR Technical Campus, Hyderabad in association with TRYITFIRST, from 25th May to 31st May 2020.

anach

Dr. D. Pranathi *Coordinator*

Prof. K. Harish Reddy Convener

Dr. A. Raji Reddy Director





Reena Mehta College of Arts, Science, Commerce & Management Studies



Affiliated to Mumbai University (NAAC Accredited) B Grade with 2.41 CGPA (Gujrati Minority)

ISO Certified (9001: 2015)

CERTIFICATE OF PARTICIPATION

Department of IQAC In Association with "The Magic Data" organizes **"International Level FDP"**

This is to certify that NIJIL JACOBI of Sacred Heart College, Chalakudy has participated in the international Level FDP on "Personality & You" (Personal Development & Motivation).

Mrs. Urmila Chauhan IQAC Coordinator



Dr. Satinder Kaur Gujral Principal



CERTIFICATE

This is to certify that NIJIL JACOBI, Assistant Professor of Sacred Heart College, Chalakudy has successfully completed the Faculty Development Programme on Pedagogical Approaches and Digital Tools for Effective Teaching-Learning conducted by the Internal Quality Assurance Cell of the college under the UGC Paramarsh Scheme in association with Kerala State Higher Education Council from 03 - 07 August, 2020.

Dr. Rajesh C Dr. Rajan Varughese Dr. Najila TY Principal Member Secretary, KSHEC **Course Coordinator**



Certificate of Participation

NATIONAL MISSION ON TEACHERS AND TEACHING

This is to certify that **NIJIL JACOBI** has participated in **Paid FDP** from **2020-10-27** to **2020-10-31** on **Moodle Learning Management System** organized by **Sacred Heart College, Chalakudy** with course material provided by Spoken Tutorial Project, IIT Bombay.

This training is offered by the Spoken Tutorial Project, IIT Bombay.

Prof. Kannan M Moudgalya IIT Bombay

Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India



Pondicherry University School of Management DEPARTMENT OF MANAGEMENT STUDIES R.V. Nagar, Kalapet, Puducherry-605014

Certificate of Participation

This certificate is presented to

NIJIL JACOBI,

Assistant Professor, Sacred Heart College, Chalakudy, Thrissur

for participating in a Five-day

Executive Development Programme on

Basic Analytics Tools.

4th to 8th July, 2020

Dr. R. Kasilingam Coordinator

Dr. B. Charumathi HOD

Dr. G. Madan Mohan Coordinator









Excelssior Education Society 's

K. C. College of Engineering & Management Studies & Research, Thane (E)

Approved by AICTE & Affiliated to University of Mumbai, NAAC Accredited (B++)

'E-Certificate ' *of* **Participation** *is awarded* **NIJIL JACOBI**

for participating in 4 days online Faculty Development Program on "Research, Funding Projects & IPR " jointly organized by IQAC, R & D Cell & Dept. of Electronics & Telecommunication under the banner of IETE and Institution's Innovation Council (IIC) of K. C. College of Engineering and Management Studies and Research, Thane (E) from 7th - 10th May, 2020.

Dr. Baban Rindhe Convener

Ahahalati

Dr. Arundhati Chakrabarty IQAC Coordinator

Dr. Vilas Nitnaware Principal





CERTIFICATE OF APPRECIATION

This Certificate is Presented To

NIJIL JACOBI

For successful completion of one day National Level Faculty Development Programme on SOCIAL ENTREPRENEURSHIP

Organised by K.P.B. Hinduja College of Commerce, Mumbai (NAAC A+) Department of Bachelor of Management Studies (BMS) in association with EdFly on 28th May 2020.

Monadia

DR.MINU MADLANI Principal, K.P.B. Hinduja College of Commerce

Kongwidna

DR. ANTARA SONAWANE Vice Principal, SFC K.P.B Hinduja College of Commerce

MANISHA THAKUR Co-Founder, EdFly

SACRED HEART COLLEGE FOR WOMEN

CHALAKUDY, THRISSUR, KERALA



AQAR 2020-21 PHYSICS

Criterion VI - GOVERNANCE, LEADERSHIP & MANAGEMENT

SUB CRITERION - 6.3.4 - Number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP) during the year (Professional Development Programmes, Orientation/ Induction Programmes, Refresher Course, Short Term Course etc.).

2018 to 16-08-2018. The Grade awarded is ... A Mannuthy Academia" conducted by the Academic Staff College, Kerala Veterinary and Animal Sciences University from 20-07-Chalakudy participated in the 3rd Orientation Programme on "Strategic Management of Human Resources Among 16-08-2018 **KERALA VETERINARY AND ANIMAL SCIENCES UNIVERSITY** This is to certify that Dr. Nijo Varghese, Assistant Professor, Department of Physics, Sacred Heart College, DIRECTORATE OF ENTREPRENEURSHIP 153.083 Instant Mannuthy ACADEMIC STAFF COLLEGE **Certificate of Participation** Director, Entrepreneurship Director, ASC M 16.8.18

Science Academies' Refresher Course in

Certificate

Statistical Mechanics, 2–16 May 2018





Sponsored by



Indian Academy of Sciences, Bengaluru Indian National Science Academy, New Delhi The National Academy of Sciences India, Allahabad

In Collaboration with

Bishop Moore College, Mavelikara

This is to certify that ...Ms. FENCY K. F. Assistant Professor of Physics, Sacred Heart College, Chalakudy, Kerala has been a participant of the Refresher Course in Statistical Mechanics held at Bishop Moore College, Mavelikara from 2 - 16 May 2018.

Prof. Merin George (Course Co-ordinator) Department of Physics Bishop Moore College

Mavelikara

Prof. Somendra Mohan Bhattacharjee (Course Director) Institute of Physics, Bhubaneswar 751 005

Certificate

Science Academies' Refresher Course in

Statistical Mechanics, 2–16 May 2018





Indian Academy of Sciences, Bengaluru Indian National Science Academy, New Delhi The National Academy of Sciences India, Allahabad

In Gollaboration with

Bishop Moore College, Mavelikara

This is to certify that Dr. Sr. REENA ITTYACHAN Assistant Professor of Physics, Sacred Heart College, Chalakudy has been a participant of the Refresher Course in Statistical Mechanics held at Bishop Moore College, Mavelikara from 2 - 16 May 2018.

Dr Lija K. Joy (Course Co-ordinator) Department of Physics Bishop Moore College Mavelikara Prof. Somendra Mohan Bhattacharjee (Course Director) Institute of Physics, Bhubaneswar 751 005





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

This certificate is awarded to

SALINI JOSE for successfully completing the course

A Brief Course on Superconductivity

with a consolidated score of 73 % Online Assignments 6.75/25 Proctored Exam 66/75

Total number of candidates certified in this course: 84



Prof. Sunil Khijwania Head, Center for Educational Technology NPTEL Coordinator, IIT Guwahati

Feb-Mar 2019 (4 week course)



Indian Institute of Technology Guwahati





NPTEL Online Certification

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

This certificate is awarded to

SALINI JOSE for successfully completing the course

Programming, Data Structures and Algorithms

Using Python

with a consolidated score of 53

f 53 %

Online Assignments 0/25 Proctored Exam

Total number of candidates certified in this course: 3813

A. Rank

Prof. A. Ramesh Chairman Centre for Continuing Education, IITM

Jan-Mar 2019 (8 week course)



Prof. Andrew Than NPTEL Coordinator IIT Madras



Indian Institute of Technology Madras

Roll No: NPTEL19CS08S11220460

To validate and check scores: http://nptel.ac.in/n

52.5/75





THE KERALA STATE HIGHER EDUCATION COUNCIL

FACULTY DEVELOPMENT PROGRAMME FOR EDUCATIONAL ADMINISTRATORS Certificate

This is to certify that Dr./Shri./Smt. Sn. Reena .. Ittyachan. Principal Sacred Fleart College Chalakudy participated in the One Week Faculty Development Programme for Educational Administrators organized by the Faculty Training Centre, the Kerala State Higher Education Council from 10 to 14 July, 2019 at Thiruvananthapuram.

Thiruvananthapurm 14.07.2019



Member Secretary

Scanned with CamScanner



20-Jul-2019 New Delhi

To Dr. Nijo Varghese Asst. Professor, Department of Physics Sacred Heart College, Chalakudy, Thrissur Dist, Kerala 680307 nijovarghesen@gmail.com

Dear Sir/Madame,

Your application for attending the "One Week Training Program on Computer Interfaced Science Experiments", from 30-Sep-2019 to 5-Oct-2019 has been accepted. Please confirm your participation, after booking the travel tickets, along with travel details (PNR number), within 30-Jul-2019 (otherwise this invitation is invalid).

Travel support will be as per govt. of India rules but limited to 2ndAC Rajdhani fare due to the limited budget allocated for this program. Second AC fare will be reimbursed against Air India tickets, booked from Air India offices or from Air India website. As per rules, private airline tickets cannot be reimbursed.

The program will start at 9:00 AM on 30-Sep-2019 and your accommodation will be booked from 29-Sep-19 onwards. Please carry your identity card, issued by your institution. Accommodation is provided only for the participants on a twin sharing basis.

For TA claim, participants must submit the original of the onward ticket (for air travel boarding pass also) and a photocopy of the return ticket . Please bring printed copies of the tickets.

Yours' Sincerely

Dr. Ajith Kumar B.P.



अन्तर-विश्वविद्यालय त्वरक केन्द्र INTER-UNIVERSITY ACCELERATOR CENTRE (Formerly Nuclear Science Centre)

(विश्वविद्यालय अनुदान आयोग का स्वायत्त केन्द्र) (An Autonomous Centre of UGC)

Scientist H







This certificate is awarded to

FENCY K F

for successfully completing the course

Matlab Programming for Numerical Computation

with a consolidated score of

45 %

Online Assignments 9.65/25 Proctored Exam 35.25/75

Total number of candidates certified in this course: 357

A. Rant

Prof. A. Ramesh Chairman Centre for Continuing Education, IITM

Jan-Mar 2019 (8 week course)

Prof. Andrew Thangaraj NPTEL Coordinator IIT Madras



Indian Institute of Technology Madras



Scanned with CamScanner



अन्तर-विश्वविद्यालय त्वरक केन्द्र INTER-UNIVERSITY ACCELERATOR CENTRE

(विश्वविद्यालय अनुदान आयोग का स्वायत्त केन्द्र) (An Autonomous Centre of UGC)

5-October-2019

CERTIFICATE

This is to certify that Dr. Nijo Varghese, Sacred Heart College, Chalakudy has attended the "One Week Training Program on Computer Interfaced Science Experiments" conducted by Inter-University Accelerator Centre from 30th September to 5th October 2019. The course covers the design and implementation aspects of computer interfaced science experiments at undergraduate and graduate levels, interfacing sensor/control elements to a computer using the expEYES17 interface and Python language programming for data acquisition, analysis and scientific computation.

Dr. Ajith Kumar B.P. Scientist H



This is to certify that **FENCY K F** participated in the **Python 3.4.3** training organized at **Sona College of Technology** in **January 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

Kan Mondy

Prof. Kannan M Moudgalya IIT Bombay

May 22nd 2020



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

> Certificate of participation

> > This is to certify that

from

Fency K F Sacred Heart College, Chalakudy

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.

m 202

Surhud More (for Coordinators)

Showhe J. Saikia Dhruba J Saikia (for TLC)





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. Fency K F

of

Sacred Heart College, Chalakudy

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)





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

Fency K F

of

Department of Physics, Sacred Heart College, Chalakudy

successfully completed Two Weeks Faculty Development Programme on "ADVANCED CONCEPTS FOR DEVELOPING MOOCS" from July 02 - July 17, 2020.



Dr. S.P. AGGARWAL (Principal)

Dr. Ashish Kumar Shukla (Convenor)



KKTM Government College

Pullut-680663, Kerala, India (Re-accredited with 'B' Grade by NAAC) CERTIFICATE

This is to certify that Mr/Ms Ancy Maria Varghese, Elanjikkal Menachery house Palayamparambu p.o Ambazhakad 680741 has successfully completed the 7 days online course "Online Teaching- Learning for Beginners" from 25.05.2020 to 31.05.2020 jointly organised by the Department of Botany and Physics, KKTM Government College, Pullut.



Mrs. Dhanya N P Co-Ordinator

31.05.2020

Dr. Jaseela Fathima Co-Ordinator FRUg

Mr. Dhandapani K. R. HOD(Physics)

Dr. Nesy E. A. HOD Botany & Principal

Certificate ID: ZEXDNE-CE000013

ELECTRONICALLY GENERATED CERTIFICATE



Faculty Development Programme on LaTeX Document Preparation System organized by Department of Physics Mar Thoma College, Tiruvalla in association with Spoken Tutorial, IIT, Bombay



under the PMMMNMTT scheme

ertificate of Participation

This is to certify that Dr. / Mr. / Ms. _____ Dr. Nijo Varghese _____ has participated in the Faculty Development Programme on "LaTeX Document Preparation System" organized by Department of Physics, Mar Thoma College, Tiruvalla, in association with Spoken Tutorial, IIT, Bombay under PMMMNMTT scheme, during 17-21, August, 2020.

Santhosh Jacob

Head of the Department

Dr. Noble P. Abraham

Coordinator

Dr. Varughese Mathew

Principal

One-week Online Faculty Development Programme on "The Use of Virtual Physics Labs – Creating Next Generation Teachers" 20-24, May 2020

Certificate of Participation

This is to certify that <u>Mrs. Fency K F, Assistant Professor, Sacred</u> Heart College, Chalakudy

has attended one week Online Faculty Development Programme from 20-24, May 2020 organized by Department of Freshman Engineering, Geethanjali College of Engineering and Technology in association with Indian Society for Technical Education (ISTE).

Sri. G. Ravinder Reddy Chairman

Dr. S. Udava Kumar

Principal

GNM

Dr. G. Neeraja Rani Convener

Dr. J. Anjaiah Co-Ordinator

. Shanke Dr. J. Shankar **ISTE Faculty Co-Ordinator**



. Shidaa,



NATIONAL MISSION ON TEACHERS AND TEACHING

This is to certify that **Ancy Maria Varghese** has participated in **Paid FDP** from **2020-10-27** to **2020-10-31** on **Moodle Learning Management System** organized by **Sacred Heart College, Chalakudy** with course material provided by Spoken Tutorial Project, IIT Bombay.

This training is offered by the Spoken Tutorial Project, IIT Bombay.

Prof. Kannan M Moudgalya IIT Bombay



NATIONAL MISSION ON TEACHERS AND TEACHING

This is to certify that **Fency K F** has participated in **Paid FDP** from **2020-10-27** to **2020-10-31** on **Moodle Learning Management System** organized by **Sacred Heart College, Chalakudy** with course material provided by Spoken Tutorial Project, IIT Bombay.

This training is offered by the Spoken Tutorial Project, IIT Bombay.

Prof. Kannan M Moudgalya IIT Bombay

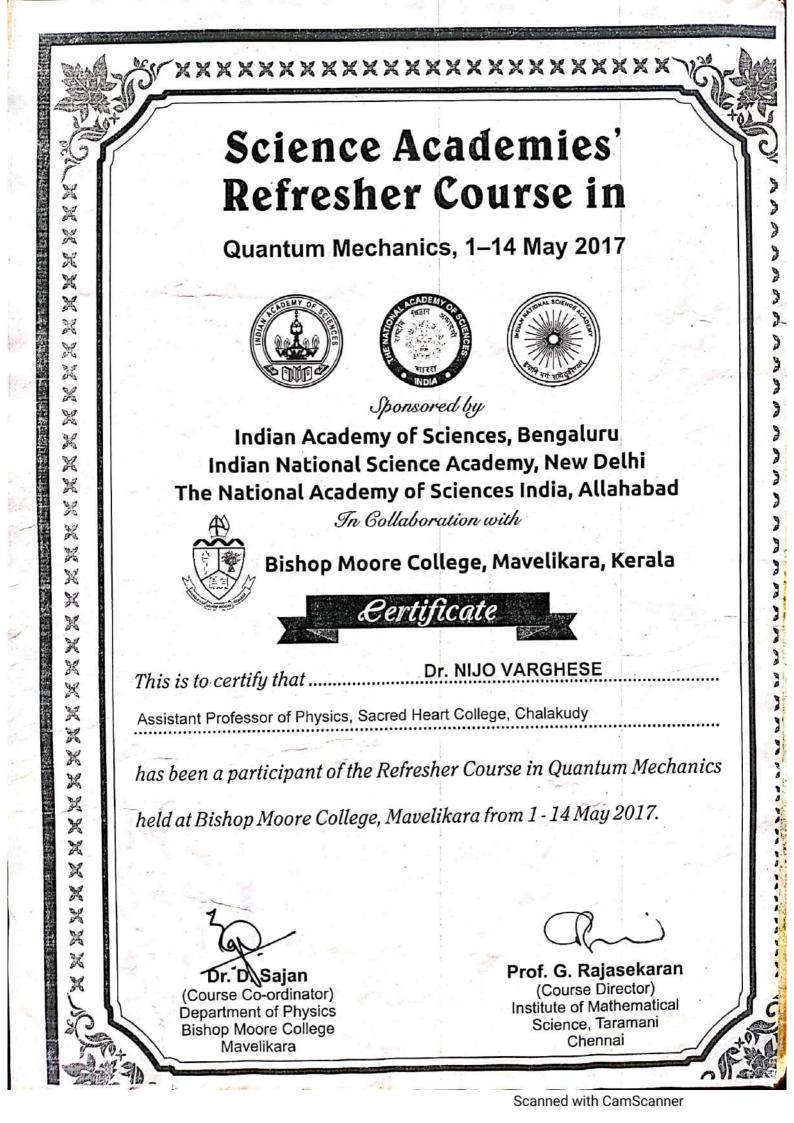


NATIONAL MISSION ON TEACHERS AND TEACHING

This is to certify that **NIJO VARGHESE** has participated in **Paid FDP** from **2020-10-27** to **2020-10-31** on **Moodle Learning Management System** organized by **Sacred Heart College, Chalakudy** with course material provided by Spoken Tutorial Project, IIT Bombay.

This training is offered by the Spoken Tutorial Project, IIT Bombay.

Prof. Kannan M Moudgalya IIT Bombay







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

FENCY K F

of

Department of Physics, Sacred Heart College, Chalakudy

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



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

Watha

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



NATIONAL MISSION ON TEACHERS AND TEACHING

This is to certify that **Shyama I** has participated in **Paid FDP** from **2020-10-27** to **2020-10-31** on **Moodle Learning Management System** organized by **Sacred Heart College**, **Chalakudy** with course material provided by Spoken Tutorial Project, IIT Bombay.

This training is offered by the Spoken Tutorial Project, IIT Bombay.

Prof. Kannan M Moudgalya IIT Bombay



This is to certify that **Dr. Nijo Varghese, Asst. Professor, Sacred Heart College, Chalakudy** has participated and successfully completed the One Week (7 Days) online Short-Term Faculty Development Programme (Interdisciplinary) on "**DIGITAL TECHNOLOGIES FOR E-LEARNING**", which was delivered as MOOC with four quadrants, organized by Sree Narayana Mangalam College, Maliankara, Ernakulam in collaboration with Kerala State Higher Education Council from August 5th to August 11th of 2021.

Principal

The grade awarded is 'A'

Dr. Neenal Co-ordinator



Dr.Jitha. T.H.

Dr. Kajan Varughese Member Secretary, KSHEC

SACRED HEART COLLEGE FOR WOMEN

CHALAKUDY, THRISSUR, KERALA



AQAR 2020-21 CHEMISTRY

Criterion VI - GOVERNANCE, LEADERSHIP & MANAGEMENT

SUB CRITERION - 6.3.4 - Number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP) during the year (Professional Development Programmes, Orientation/ Induction Programmes, Refresher Course, Short Term Course etc.).



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



Government of India Ministry of Education

Certificate



Sri Guru Tegh Bahadur Khalsa College University of Delhi

29th September to 13th October 2021

NATIONAL ONLINE REFRESHER COURSE/TWO WEEK FACULTY DEVELOPMENT PROGRAM (INTERDISCIPLINARY)

Structural Analysis using Rietveld Refinement, Microscopic and Compositional Analysis

This is to certify that

DR. LAINA A.L. of SACRED HEART COLLEGE, CHALAKUDY

has **successfully completed** National Online Refresher Course/Two Week Faculty Development Program jointly organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi and St. John's College, Agra; Bishop Moore College, Mavelikara; Catholicate College, Pathanamthitta; Sacred Heart College, Chalakudy & Christ College (Autonomous) Irinjalakuda under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of Ministry of Education. This was conducted in online mode with two week's involvement in a Flexible mode. This online Refresher course/FDP is equivalent to face to face Refresher Course/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.

Prof. Jaswinder Singh

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

Dr. VIMAL KARH Project Head & Joint Director GAD-TLC of Ministry of Education

UNIQUE CERTIFICATE No: GAD-TLC/21-22/OFDP60/041

UNIVERSITY GRANTS COMMISSION **RESOURCE DEVELOPMENT CENTRE (HRDC)**

PONDICHERRY UNIVERSITY

(A Central University) Pondicherry

45

UGC SPONSORED **ONLINE REFRESHER COURSE IN CHEMISTRY** 08 OCTOBER - 21 OCTOBER 2020

Certificate of Participation

This is to certify that Dr. SANTHOSH PAUL, Assistant Professor, Department of Chemistry Sacred Heart College, Chalakudy, Thrissur - 680307, Kerala

affiliated to University of Calicut

participated in the Online Refresher Course in Chemistry which was held from 08th October to 21st October, 2020 and obtained grade

linkata lather

Prof. Venkata Raghotham Director (OSD), HRDC

Prof. R. Venkatesan Prof. & Head. **Department of Chemistry** & Course Co-ordinator

Prof. Gurmeet Singh Vice-Chancellor



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



सत्यमव जयत Government of India Ministry of Human Resource Development

Certificate ONE WEEK FACULTY DEVELOPMENT PROGRAM

09-15 September 2020

Research Ethics and Characterisation Techniques in Materials Science

This is to certify that

SANTHOSH PAUL, DEPARTMENT OF CHEMISTRY, SACRED HEART COLLEGE, CHALAKUDY

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 Dr. D. Sajan Assistant Professor & Head Department of Physics Bishop Moore College, Mavelikara



Bishop Moore College, Mavelikara Affiliated to the University of Kerala

UNIQUE CERTIFICATE No: GAD-TLC/20-21/OFDP014_231





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



Government of India Ministry of Education

Certificate



Sri Guru Tegh Bahadur Khalsa College University of Delhi

29th September to 13th October 2021

NATIONAL ONLINE REFRESHER COURSE/TWO WEEK FACULTY DEVELOPMENT PROGRAM (INTERDISCIPLINARY)

Structural Analysis using Rietveld Refinement, Microscopic and Compositional Analysis

This is to certify that

DR. SANTHOSH PAUL OF DEPARTMENT OF CHEMISTRY, SACRET HEART COLLEGE, CHALAKUDY

has contributed as **Convenor** in National Online Refresher Course/Two Week Faculty Development Program jointly organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi and St. John's College, Agra; Bishop Moore College, Mavelikara; Catholicate College, Pathanamthitta; Sacred Heart College, Chalakudy & Christ College (Autonomous) Irinjalakuda under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of Ministry of Education. This online Refresher Course/FDP is equivalent to face to face Refresher Course/FDP.

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

Project Head & Joint Director GAD-TLC of Ministry of Education

UNIQUE CERTIFICATE No: GAD-TLC/21-22/FDP-60/OT-008

SACRED HEART COLLEGE FOR WOMEN

CHALAKUDY, THRISSUR, KERALA



AQAR 2020-21 ZOOLOGY

Criterion VI - GOVERNANCE, LEADERSHIP & MANAGEMENT

SUB CRITERION - 6.3.4 - Number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP) during the year (Professional Development Programmes, Orientation/ Induction Programmes, Refresher Course, Short Term Course etc.).







University Grants Commission Human Resource Development Centre University of Calicut

UGC SPONSORED REFRESHER COURSE

Registrar / Vice Chancellor Coordinator Calicut University PO. Date: 31-10-2019 Folio No: 5783 6



KKTM Government College

Pullut-680663, Kerala, India (Re-accredited with 'B' Grade by NAAC) DEPARTMENT OF PHYSICS CERTIFICATE

This is to certify that Dr/Mr/Ms Dr. Betty K. P., Assistant Professor in Botany. Sacred Heart College Chalakudy. Thrissur(Dt.). Pin 680307 has successfully completed the 7 day online course "Online Teaching- Learning for Beginners" from 14.05.2020 to 21.05.2020 organised by the Department of Physics, KKTM Government College, Pullut.

21.05.2020

Mrs. Dhanya N P Co-Ordinator

Mr. Dandapani K. R. Head of the Department

Dr. Nesy E. A. Principal

Certificate ID: UJTMIE-CE000053

ELECTRONICALLY GENERATED CERTIFICATE



KKTM Government College

Pullut-680663, Kerala, India (Re-accredited with 'B' Grade by NAAC) DEPARTMENT OF PHYSICS CERTIFICATE

This is to certify that *Dr/Mr/Ms* Dr. V. Neetha, Dept. of Zoology, Sacred Heart College, Chalakudy has successfully completed the 7 day online course "Online Teaching- Learning for Beginners" from 14.05.2020 to 21.05.2020 organised by the Department of Physics, KKTM Government College, Pullut.

21.05.2020

Mrs. Dhanya N P Co-Ordinator

Mr. Dandapani K. R. Head of the Department

Dr. Nesy E. A. Principal

Certificate ID:UJTMIE-CE000008

ELECTRONICALLY GENERATED CERTIFICATE





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

Dr. V. NEETHA

of

SACRED HEART COLLEGE, CHALAKUDY

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



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

Watha

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



SREE NEELAKANTA





Betty K. P. Assistant Professor Sacred Heart College, Chalakudy

has successfully completed the ten-days short term online training programme on **Moodle based Learning Management System** conducted from 7th to 21th June 2020, organised by the Internal Quality Assurance Cell (IQAC) and LMS Monitoring Committee of Sree Neelakanta Government Sanskrit College, Pattambi

Dr. H. K. Santhosh Co-ordinator, 1QAC



Dr. M. Jothiraj Principal







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

Dr. V. Neetha

of

Dept. of Zoology, Sacred Heart College, Chalakudy

successfully completed Two Weeks Faculty Development Programme on "ADVANCED CONCEPTS FOR DEVELOPING MOOCS" from July 02 - July 17, 2020.



Dr. S.P. AGGARWAL (Principal)

Dr. Ashish Kumar Shukla (Convenor)



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



सत्यमेव जयते Government of India Ministry of Education

Certificate



Christ College (Autonomous) Irinjalakuda

3rd November 2020 to 09th November 2020 FACULTY DEVELOPMENT PROGRAM

On

Quality Science Education in India in the 21st Century

This is to certify that

DR. V. NEETHA, SACRED HEART COLLEGE, CHALAKUDY

has successfully completed One Week National Online 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 (PMIMMMTT) of Ministry of Education (MoE) and Christ College (Autonomous). Irinjalakuda, Kerala. This was conducted in online mode with full One Week commitment through Live Sessions, Quizzes, Project and Assessment. This Online FDP 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.

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





UNIQUE CERTIFICATE No: GAD-TLC/2020-21/OFDP27/FDP202



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



सत्यमेव जयते Government of India Ministry of Human Resource Development

Certificate 27th – 31st July 2020



Sanatan Dharma College, Ambala Cantt

UNIQUE CERTIFICATE No: GAD-TLC/2020-21/OFDP9/9042

ONE WEEK FACULTY DEVELOPMENT PROGRAM

"E-Content Development"

This is to certify that

BETTY K. P., SACRED HEART COLLEGE, CHALAKUDY, AFFILIATED TO UNIVERSITY OF CALICUT

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)

University of Mumbai



RUSA SPONSORED ONLINE SHORT TERM COURSE

This is to certify that

V. Neetha

from

Sacred Heart College, Chalakudy

participated in the short term course in

Coastal Biodiversity

conducted from April 15 to April 21, 2021

Co ordinator April 21, 2021 MUMBAI



come

Vice-Chancellor



Teaching Learning Centre, Ramanujan College University of Delhi

In collaboration with

Sree Narayana College, Nattika, Kerala

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

This is to certify that

Betty K P

of

Sacred Heart College, Chalakkudy

has successfully completed online one week Faculty Development Programme on

"Multimedia Tools for Teaching and Learning"

from 22 - 28, July 2021 and obtained

Grade <u>A+</u>.



Blockchain Hash: 0xfea882567d86e8bbb537d2375002fc40b315f9c34f370d858035413e2d0d51e5



Prof. S. P. Aggarwal (Principal & Director) TLC, Ramanujan College





Dr. Reena Ravindran (Principal) Sree Narayana College

SACRED HEART COLLEGE FOR WOMEN

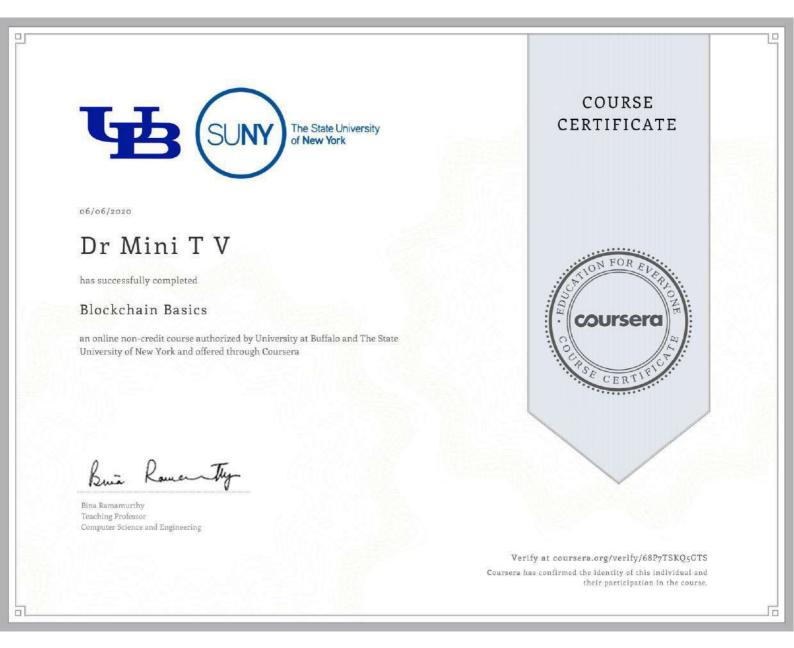
CHALAKUDY, THRISSUR, KERALA



AQAR 2020-21 COMPUTER SCIENCE

Criterion VI - GOVERNANCE, LEADERSHIP & MANAGEMENT

SUB CRITERION - 6.3.4 - Number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP) during the year (Professional Development Programmes, Orientation/ Induction Programmes, Refresher Course, Short Term Course etc.).



	(Affiliated to Thiruvalluvar University, Serkl	kadu, Vellore)
	nainallur – 607203, Villupuram District, EVEL SEVEN DAYS FACULTY DEVEL	IIT Bambou
	ON	
Best AWARD 2020 MOOD	LE LEARNING MANAG	GEMENT SYSTEM
	SPOKEN TUTORIAL IIT BOMBAY, MHRD, GOVER	NMENT OF INDIA
	PG DEPARTMENT OF COMPUT	0 ~~
	CERTIFICATE OF COMPLETIO	ON
This is to certify that Dr./Mr./Ms./N	Ars. Dr. MINI T. Y	V.
		has Completed the
ONLINE NATIONAL LEVEL SEV	VEN DAYS FACULTY DEVELOPMENT PROGRAM	ME ON MOODLE LEARNING MANAGEMENT
SYSTEM organized by the PG Depar	tment of Computer Science, Government Arts and Science 0	College, Thiruvennainallur in association with
SPOKEN TUTORIAL IIT BOMBAY	, MHRD, GOVERNMENT OF INDIA from 2 nd July 2020	to 8th July 2020. Certificate ID: 2M4RJA-CE000026
	FDP Register No: GASCFDP088.	
al -		9.00
Dr.C. BHUVANESWARI		Dr.R. SURESH
Convenor & Organizing Secretary.		Principal.



SRIRAMAKRISHNA COLLEGE OF ARTS & SCIENCE (Formerly SNR Sons College - Autonomous) Affiliated to Bharathiar University

AICTE; UGC approved Re-accredited with 'A' Grade by NAAC Nava India, Coimbatore - 641 006, Tamil Nadu, India



SCHOOL OF MANAGEMENT Certificate of Participation

This is to certify that

Dr. Mini T. V, Sacred Heart College Chalakudy has attended the AICTE sponsored 6-day online STTP on "Implementation of Outcome Based Education to Enhance the Quality of HEIs" from July 15 to 21, 2020.



Dr. Bamini Rajasekharan Director – MBA Dr. V. Vijayakumar Coordinator - STTP

Dr. I. Parvin Banu

Coordinator – STTP

Dr. B.L Shivakumar Principal & Secretary

Certificate Id:STTP-OBE-085

PERPERPE



PRAJYOTI NIKETAN COLLEGE

(Govt. Aided and Affiliated to the University of Calicut) Re-Accredited with 'A' Grade by NAAC Pudukad, Thrissur, Kerala - 680301

Certificate

This is to certify that **Dr. Mini T.V.**

Sacred Heart College Chalakudy

has successfully completed one week FDP on USER FRIENDLY TOOLS FOR ONLINE TEACHING AND ASSESSMENT jointly organised by Department of Computer Science and IQAC, Prajyoti Niketan College, Pudukad from 24th July 2020 to 30th July 2020

Dr. Sonia Sunny HOD

Dr. Shaijan Paul Principal

Dr. Simi Varghese IQAC Coordinator

Ms. Rincy T A Course Coordinator



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



सत्यमेव जयते Government of India Ministry of Education

Certificate



Christ College (Autonomous) Irinjalakuda

3rd November 2020 to 09th November 2020 FACULTY DEVELOPMENT PROGRAM

On

Quality Science Education in India in the 21st Century

This is to certify that

DR. SR. MINI T.V., SACRED HEART COLLEGE CHALAKUDY

has successfully completed One Week National Online 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 (PMMMMTT) of Ministry of Education (MoE) and Christ College (Autonomous). Irinjalakuda, Kerala. This was conducted in online mode with full One Week commitment through Live Sessions, Quizzes, Project and Assessment. This Online FDP 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.

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





UNIQUE CERTIFICATE No: GAD-TLC/2020-21/OFDP27/FDP099



Vimala College (Autonomous), Thrissur NAAC Re-accredited (3rd Cycle) 'A' Grade with CGPA 3.5 | College with Potential Excellence

CERTIFICATE

THIS IS TO CERTIFY THAT

Dr Jisha Jose Panackal Assistant Professor Sacred Heart College

has successfully completed One Week Online Faculty Enrichment Programme on Moodle "Changing Platforms: Transitioning to Digital Teaching" with (e-certification) from 3rd June 2020 to 9th June 2020 organized by Department of Computer Science and IQAC, Vimala College (Autonomous), Thrissur.

SREEKALA M **Course Coordinator**

HOD



DR MINIMOL JOSE K IQAC Coordinator

DR SR BEENA JOSE Principal



DIVISION OF INFORMATION TECHNOLOGY SCHOOL OF ENGINEERING, COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY, KOCHI, KERALA DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING THDC INSTITUTE OF HYDROPOWER ENGINEERING AND TECHNOLOGY, TEHRI, UTTARAKHAND



CERTIFICATE OF PARTICIPATION

This is to certify that

Dr. JISHA JOSE PANACKAL

of SACRED HEART COLLEGE, CHALAKUDY, THRISSUR. has participated in Five Day Short Term Training Programme on "**Data Science and Machine Learning using Python**", sponsored by TEQIP-III and organized by Division of Information Technology, School of Engineering, Cochin University of Science and Technology in association with Department of Computer Science and Engineering, THDC Institute of Hydropower Engineering and Technology, Tehri, Uttarakhand from 3rd-7th August 2020.



Dr. Shelbi Joseph STTP COORDINATOR SOE, CUSAT



Dr. Daleesha M Viswanathan STTP COORDINATOR SOE, CUSAT



Ms. Nandita Kohli STTP COORDINATOR THDC-IHET, UTTARAKHAND

Dr. Binsu C Kovoor HEAD DIV. OF IT, SOE, CUSAT

Dr. George Mathew PRINCIPAL SOE, CUSAT



Certificate of Participation

NATIONAL MISSION ON TEACHERS AND TEACHING

This is to certify that **Dr Jisha Jose Panackal** has participated in **Paid FDP** from **2020-10-27** to **2020-10-31** on **Moodle Learning Management System** organized by **Sacred Heart College, Chalakudy** with course material provided by Spoken Tutorial Project, IIT Bombay.

This training is offered by the Spoken Tutorial Project, IIT Bombay.

Prof. Kannan M Moudgalya IIT Bombay

Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India



CERTIFICATE OF APPRECIATION

This is presentated to

JISHA JOSE PANAKAL

For Successfully completing the Entrepreneurship Skillsets Training Program by Udhyam Youth Engagement and conducting the program for students of Sacred Heart College For Women, Chalakudy from 24th February to 24th March 2021.



Dr. Sr. Reena Ittyachan Principal Sacred Heart College, Chalakudy

MEKIN MAHESHWARI Founder Udhyam Learning Foundation



Certificate of Participation

NATIONAL MISSION ON TEACHERS AND TEACHING

This is to certify that Julie P A has participated in Paid FDP from 2020-10-27 to 2020-10-31 on Moodle Learning Management System organized by Sacred Heart College, Chalakudy with course material provided by Spoken Tutorial Project, IIT Bombay.

This training is offered by the Spoken Tutorial Project, IIT Bombay.

Prof. Kannan M Moudgalya IIT Bombay

Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India



Certificate of Participation

NATIONAL MISSION ON TEACHERS AND TEACHING

This is to certify that **Sindhu Thekkeppatte** has participated in **Paid FDP** from **2020-10-27** to **2020-10-31** on **Moodle Learning Management System** organized by **Sacred Heart College, Chalakudy** with course material provided by Spoken Tutorial Project, IIT Bombay.

This training is offered by the Spoken Tutorial Project, IIT Bombay.

Prof. Kannan M Moudgalya IIT Bombay

Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India

ITEC/OSTC/UOSAAIR/RCOCAA/09







20 Days Online Short Term Course on "Use of SPSS and Amos in Research"

This is to Certify that **Dr. Mini T. V.,**

Assistant Professor, Sacred Heart College Chalakudy, Thrissur, Kerala has participated in the 20 days Online Short Term Course on "Use of SPSS and Amos in Research" by Dr. D. N. Sansanwal & Dr. M. Gurusamy from 15th June to 04th July 2021, organised by the Indian Teacher Education Community in collaboration with Rosary College of Commerce and Arts, Navelim, Salcete, Goa.

Dr. Pramod Kumar Gupta Founder, ITEC Group

Dr. D.N. Sansanwal Resource Person, Former HOD and Dean, S.O.E., D.A.V.V., Indore

Dr. M. Gurusamy Resource Person, M.B.A., M.Phil., Ph.D.,Professor and Head - MBA & MCOM, Brindavan College,Bangalore.

Dr. Helic M. Barretto Associate Professor Acting Principal, Rosary College, Goa

Convenor Dr. Francis Xavier Lobo Associate Professor, Director of Physical Education, Rosary College,Goa



Certificate No.:HNIs4Vh7NX

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



Faculty Development Programme

Learning Management System (Moodle) and Course Design

 This is to certify that
 Dr.Sr.Mini T.V., Assistant Professor

 Sacred Heart College Chalakudy
 participated in the One-week Faculty Development

 Programme (FDP) on Learning Management System (Moodle) and Course Design conducted by the Faculty Development Centre

 of the Kerala State Higher Education Council (KSHEC), Thiruvananthapuram from 26 - 30 July 2021

 from the state universities and affiliated colleges.



Member Secretary

Thiruvananthapuram 30/7/2021



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 Jisha Jose Panackal

of

Sacred Heart College, Chalakudy, Kerala

successfully completed a 4-Week Induction/Orientation Programme for

"Faculty in Universities/Colleges/Institutes of Higher Education"

from May 18 - 17 June, 2021 and obtained

Grade <u>A+</u>.



Blockchain Hash: 0xffd01d421c1cfb14d2e48bf8b83aa362a1b0c88ff7c15f70a3facd3a4ec77db0



Prof. S. P. Aggarwal (Principal & Director)

TLC, Ramanujan College

Dr. Nikhil Kr. Rajput (Programme Director) Ramanujan College











Affiliated to Bharathiar University and Accredited by NAAC An ISO 9001 : 2015 Certified Institution KGiSL Campus, Saravanampatti, Coimbatore - 641 035, Tamil Nadu, India.

SEVEN DAY VIRTUAL FACULTY DEVELOPMENT PROGRAMME ON RESEARCH METHODOLOGY

CERTIFICATE OF PARTICIPATION

This is to certify that Prof./Dr./Mr./Ms

Ms. JULIE PA, Research Scholar

KG College of Arts and Science

of

has participated in the

Seven Day Virtual Faculty Development Programme on Research Methodology organized by Research and Development Cell from 17.06.2021 to 24.06.2021

Dr. P. Krishnapriya Vice - Principal (Academics) Convener

Dr. J. Rathinamala Principal

Dr. B. Vanitha Secretary







Affiliated to Bharathiar University and Accredited by NAAC An ISO 9001 : 2015 Certified Institution KGiSL Campus, Saravanampatti, Coimbatore - 641 035, Tamil Nadu, India.

SEVEN DAY VIRTUAL FACULTY DEVELOPMENT PROGRAMME ON RESEARCH METHODOLOGY

CERTIFICATE OF PARTICIPATION

 This is to certify that Prof./Dr./Mr./Ms
 Ms. Sindhu T, Asst. Professor
 of

 Sacred Heart College, Chalakudy.

Seven Day Virtual Faculty Development Programme on Research Methodology organized by Research and Development Cell from 17.06.2021 to 24.06.2021

Dr. P. Krishnapriya Vice - Principal (Academics) Convener

Dr. J. Rathinamala Principal

Dr. B. Vanitha Secretary



MES COLLEGE MARAMPALLY

Marampally P.O., Aluva - 683 105, Ernakulam, Kerala, India (Reaccredited with A+ Grade (CGPA 3.38) by NAAC)

IN ASSOCIATION WITH THE KERALA STATE HIGHER EDUCATION COUNCIL

International Faculty Development Programme FOSTERING DIGITAL CORE COMPETENCIES IN ACADEMIC LANDSCAPE



This is to certify that

Ms. Sindhu T

Assistant Professor, Sacred Heart College, Chalakudy.

has participated in the International Faculty Development Programme on Fostering Digital Core Competencies in Academic Landscape organized by Internal Quality Assurance Cell of MES College Marampally in association with The Kerala State Higher Education Council (KSHEC) under UGC Paramarsh Scheme from 20 to 25 September 2021.

Ms. Sufaire Snamsudeen Programme Coordinator

Dr. Jasmine P M IQAC Coordinator

Princina

Dr. Rajan Varughese Member Secretary, KSHEC

SACRED HEART COLLEGE FOR WOMEN

CHALAKUDY, THRISSUR, KERALA



AQAR 2020-21 MATHEMATICS

Criterion VI - GOVERNANCE, LEADERSHIP & MANAGEMENT

SUB CRITERION - 6.3.4 - Number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP) during the year (Professional Development Programmes, Orientation/ Induction Programmes, Refresher Course, Short Term Course etc.).





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

Smitha Davis

of

Sacred Heart college, Chalakudy

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



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

Watha

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

KSOM KSCSTE-KSOM

KSCSTE – KERALA SCHOOL OF MATHEMATICS



An Institution under Kerala State Council for Science, Technology & Environment Kunnamangalam P.O, Kozhikode, Kerala – 673 571 www.ksom.res.in

Refresher Course for College Teachers in Complex Analysis

28 November – 01 December, 2019



This is to certify that Mrs. Smitha Davis, Assistant Professor, Dept. of Mathematics, Sacred heart College, Chalakudy has attended the Refresher course for College Teachers in Complex Analysis from 29th November to 1st December, 2019 at Kerala School of Mathematics.

Dr. A B Anitha Director i/c

Dr. Pranav Haridas Co-ordinator



UNIVERSITY GRANTS COMMISSION AN RESOURCE DEVELOPMENT CENTRE	ED REFRESHER COURSE	Assistant Professor, Department of Mathematics, Sacred Heart usored Live Online Refresher Course in Mathematics conducted Centre, University of Kerala, Kariavattom, Trivandrum, ed isA	or-Director (/c) M. Sajad Ibrahim Prof. V. P. Mahadevan Pillal
INVERSITY GRANTS COMMISSION BUMAN RESOURCE DEVELOPMENT CENTRE	UNIVERSITY OF KERALA UGC-SPONSORED REFRESHER COUR CERTIFICATE OF PARTICIPA	is is to certify that Ms. Smitha Davis, Schalakudy, participated in the UGC-Spon UGC-Human Resource Development 12-2020 to 16-12-2020. The Grade award	Image: Contract of the second seco

NPTEL-AICTE Faculty Development Programme

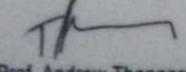
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

SMITHA DAVIS

for successfully completing the course

Ordinary and Partial Differential Equations and Applications with a consolidated score of 51 %



Prof. Andrew Thangaraj NPTEL Coordinator IIT Madras

(Jul-Oct 2018)

Lub -

Prof. Dileep N. Malkhede Advisor-I (Research, Institute & Faculty Developmen All India Council for Technical Education

Roll No: NPTEL18MA10S22050282

To validate and check scores: http://nptel.ac in/n

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proclored ex-

Roll No:NPTEL20MA02S52400179

To smitha davis koodathil house pullur p.o ijk thrissur kerala - 680683 ph. no :8156977780



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 12 Weeks



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

This certificate is awarded to

SMITHA DAVIS

for successfully completing the course

Measure Theory

with a consolidated score of 50 %

Prof. Andrew Thangaraj NPTEL Coordinator IIT Madras

Roll No: NPTEL20MA02S52400179

Prof. Dileep N. Malkhede Advisor-I (Research, Institute & Faculty Development) All India Council for Technical Education

To validate and check scores: http://nptel.ac.in/noc

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2017-18

(Jan-Apr 2020)



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



Government of India Ministry of Education



Christ College (Autonomous) Irinjalakuda

3rd November 2020 to 09th November 2020 FACULTY DEVELOPMENT PROGRAM

Certificate

On

Quality Science Education in India in the 21st Century

This is to certify that

SMITHA DAVIS, SACRED HEART COLLEGE CHALAKUDY

has **successfully completed** One Week National Online 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 Ministry of Education (MoE) and Christ College (Autonomous), Irinjalakuda, Kerala. This was conducted in online mode with full One Week commitment through Live Sessions, Quizzes, Project and Assessment. This Online FDP 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.

Dr. Jaswinder Singh

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





UNIQUE CERTIFICATE No: GAD-TLC/2020-21/OFDP27/FDP173





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

Dr. Vijitha Mukundan

of

Sacred Heart College Chalakudy

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



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

Watha

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





UNIVERSITY GRANTS COMMISSION (Ministry of HRD) SOUTH-WESTERN REGIONAL OFFICE, BENGALURU

FACULTY ORIENTATION PROGRAM FOR STUDENTS Training of Trainers (ToT)

Certified that

Vijitha Mukundan

has participated in the three-day Faculty Orientation Program for Student Induction organized by the University Grants Commission (Ministry of HRD) South Western Regional Office, Bengaluru from 30.05.2019 to 1.06.2019 held at Indian Institute of Science, Bengaluru

Dr. Salil S Education Officer

Dr. K.Samrajyalakshmi Joint Secretary and Region Head



NPTEL-AICTE Faculty Development Programme



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

This certificate is awarded to

VIJITHA MUKUNDAN

for successfully completing the course

Ordinary and Partial Differential Equations and Applications

with a consolidated score of 49 %

Prof. Dileep N. Malkhede Advisor-I (Research, Institute & Faculty Development) All India Council for Technical Education

Roll No: NPTEL18MA10S22050031

Prof. Andrew Thangarai

NPTEL Coordinator

IIT Madras

To validate and check scores: http://nptel.ac.in/noc

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses F.No. AICTE / RIFD / FDP through MOOCs / 2017-18

(Jul-Oct 2018)



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



Government of India Ministry of Education

23rd November 2020 to 27th November 2020 FACULTY DEVELOPMENT PROGRAM

Certificate

On Digital Tools In Teaching

This is to certify that

DR. VIJITHA MUKUNDAN, SACRED HEART COLLEGE CHALAKUDY, UNIVERSITY OF CALICUT

has **successfully completed** One Week National Online 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 Ministry of Education (MoE) and Providence Women's College, Calicut, University of Calicut. This was conducted in online mode with One Week commitment through Live Sessions, Quizzes, Project and Assessment. This Online FDP 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.

meng Dr. (Sr.) Jaseena Joseph Dr. Jaswinder Singh Principal Principal **Providence Women's College** S.G.T.B. Khalsa College University of Delhi Calicut

Deep J Dr. Deepthi Jose FDP Coordinator Providence Women's College Calicut



UNIQUE CERTIFICATE No: GAD-TLC/2020-21/OFDP28/64



Providence Women's College, Calicut, University of Calicut (UGC Paramarsh Scheme)



Dr. G.K. Viswanadh DIRECTOR	ay a	This is to certify that	JAWAHARLAL NE HY	UNIN HUMAN RE
Dr. G.K. Viswanadh COORDINATOR	University of Calicut Infine Short Term Course 10	<u>CVERTIFICATE</u> Dr. VIJITHA MUKUNDAN Assistant Professor, Dept. of Mathematics, Sacred Heart College Chalakudy, Railway Station Road, Chalakudy, Kerala	JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD (Established by Govt. Act No. 30 of 2008) HYDERABAD, TELANGANA STATE (INDIA) UGC-SPONSORED SHORT TERM COURSE	UNIVERSITY GRANTS COMMISSION HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
Dr. A. Govardhan REGISTRAR	thics	, Chalakudy, Kerala	, UNIVERSITY HYDERABAD of 2008) ATE (INDIA) TERM COURSE	SION TRE (HRDC)

Phone: 040-23151610 Fax: 040-23156795 Web : www.jntuhhrdc.in EMail:directorhrdcjntuh@jntuh.ac.in



THE R. P. LEWIS CO., LANSING MICH.



UGC-HUMAN RESOURCE DEVELOPMENT CENTRE JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY

HYDERABAD

(Establishment by Govt. Act No. 30 of 2008) Kukatpally, Hyderabad – 500 085, Telangana State, India.

Dr. G.K. VISWANADH B.E (Civil), M.E.(Hydraulics), Ph.D., F.I.E. Professor of Civil Engineering & DIRECTOR

Date: 01-06-2020

To The Principal Sacred Heart College Chalakudy, Railway Station Road, Chalakudy, Kerala

Sir

J

sis

Я.

liat

icij

2

: <mark>G</mark>. DI Sub: UGC-HRDC, JNTUH – Three-Day Online Short Term Course on "Human Values and Ethics" held from 26-05-2020 to 28-05-2020– Attendance Certificate – Reg.

Dr. VIJITHA MUKUNDAN, Assistant Professor, Dept. of Mathematics, Sacred Heart College Chalakudy, Railway Station Road, Chalakudy, Kerala, has attended the three-day online Short Term Course on "Human Values and Ethics" from 26-05-2020 to 28-05-2020 through online mode, organized by UGC-Human Resource Development Centre, JNT University Hyderabad.

This is for your kind information.

Cinan r

DIRECTOR DIRECTOR UGC - HRDC, JNTUH, HYDERABAD - 500 085.

Scanned with CamScanner



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. Nidhin T J

of

Department of Mathematics, Sacred Heart College, Chalakudy, University of Calicut

successfully completed a 4-Week Induction/Orientation Programme for "Faculty in Universities/Colleges/Institutes of Higher Education" *from September 01- September 30, 2020* and obtained a

grade A+



Blockchain Hash: 0xbd3d4ba1515f631f41ab1b7b317cfe6773a5d8f17085b46dd363fe2e9ef37329







Dr.K.Latha Programme Director Ramanujan College

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



This is to certify that Dr. Nidhin T. J., Assistant Professor, Department of Mathematics, Sacred Heart College, Chalakudy, participated in the UGC-Sponsored Live Online Refresher Course in Mathematics conducted by the UGC-Human Resource Development Centre, University of Kerala, Kariavattom, Trivandrum, from 03-12-2020 to 16-12-2020. The Grade awarded is



UGC-HRDC Kariavattom 16-12-2020

MINIOY Course Co-ordinator Prof. G. Suresh Singh

Professor - Director (i/c) Prof. K. M. Sajad Ibrahim

Idu

Vice-Chancellor Prof. V. P. Mahadevan Pillai



Certificate of Participation

NATIONAL MISSION ON TEACHERS AND TEACHING

This is to certify that **Dr. Nidhin T J** has participated in **Paid FDP** from **2020-10-27** to **2020-10-31** on **Moodle Learning Management System** organized by **Sacred Heart College, Chalakudy** with course material provided by Spoken Tutorial Project, IIT Bombay.

This training is offered by the Spoken Tutorial Project, IIT Bombay.

Prof. Kannan M Moudgalya IIT Bombay

Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India





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. Linet Roslin Antony, Assistant Professor

of

Department of Mathematics, Sacred Heart College, Chalakudy, Thrissur, Kerala

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



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

Watha

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





UNIVERSITY GRANTS COMMISSION (Ministry of HRD) SOUTH-WESTERN REGIONAL OFFICE, BENGALURU

FACULTY ORIENTATION PROGRAM FOR STUDENTS Training of Trainers (ToT)

Certified that

Linet Roslin Antony

has participated in the three-day Faculty Orientation Program for Student Induction organized by the University Grants Commission (Ministry of HRD) South Western Regional Office, Bengaluru from 30.05.2019 to 1.06.2019 held at Indian Institute of Science, Bengaluru

Dr. Salil S Education Officer

ela.

Dr. K.Samrajyalakshmi Joint Secretary and Region Head KSCSTE-KS0M

KSCSTE – KERALA SCHOOL OF MATHEMATICS

An Institution under Kerala State Council for Science, Technology & Environment Kunnamangalam P.O, Kozhikode, Kerala - 673 571

www.ksom.res.in

Refresher Course for College Teachers in Complex Analysis

28 November – 01 December, 2019



This is to certify that Ms. Linet Roslin Antony, Assistant Professor, Dept. of Mathematics, Sacred heart College, Chalakudy has attended the Refresher course for College Teachers in Complex Analysis from 29th November to 1st December, 2019 at Kerala School of Mathematics.

Dr. A B Anitha Director i/c

CALICUT

01-12-2019

Dr. Pranav Haridas Co-ordinator

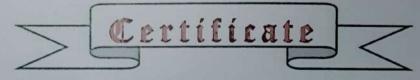
Date : 02.08.2021



Reg. No.: FDP1/EKM/AMC-151TR/9



NSTEDB



This certificate is presented to

Ms. Linet Roslin Antony

in recognition of her participation in the

Online Faculty Development Programme on Entrepreneurship

conducted by KITCO on behalf of National Science & Technology Entrepreneurship Development Board (NSTEDB), Department of Science and Technology (DST), Govt. of India, New Delhi during 15 July 2021 to 02 August 2021 (2 weeks).

PRINCIPAL CONSULTANT KITCO Ltd.



MANAGING DIRECTOR

KITCO Ltd.





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. Linet Roslin Antony

of

Department of Mathematics, Sacred Heart College, Chalakudy, Thrissur District, Kerala

successfully completed Two Weeks Faculty Development Programme on "ADVANCED CONCEPTS FOR DEVELOPING MOOCS" from July 02 - July 17, 2020.



Dr. S.P. AGGARWAL (Principal)



Dr. Ashish Kumar Shukla (Convenor)



National Centre for Mathematics (tifr

www.ncmath.org (A Joint centre of TIFR and IIT Bombay) Advanced Training in Mathematics

TEACHERS ENRICHMENT WORKSHOP "Galois Theory and Complex Analysis" (Funded by National Centre for Mathematics) (April 30 - May 05, 2018)

Certificate

This is to certify that Mr. / Ms. LINET ROSLIN ANTONY from SACRED HEART COLLEGIE, CHALAKUDY has participated in the Teachers Enrichment Workshop on "Galois Theory and Complex Analysis" held at St. Berchmans College, Changanacherry, Rerala during

April 30 - May 05, 2018

Vi: Thomas Dr. Din Z. Thomas

Dr. Viff Z. Thon Organiser



malo

Dr. Antony Mathews Organiser Head, Department of Mathematics

St. Berchmans' College Changanacherry - 030 101 Kottavam (Deb.Kerala





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. Linet Roslin Antony

of

Sacred Heart College, Chalakudy, Thrissur District

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)



Certificate of Participation

NATIONAL MISSION ON TEACHERS AND TEACHING

This is to certify that **LINET ROSLIN ANTONY** has participated in **Paid FDP** from **2020-10-27** to **2020-10-31** on **Moodle Learning Management System** organized by **Sacred Heart College, Chalakudy** with course material provided by Spoken Tutorial Project, IIT Bombay.

This training is offered by the Spoken Tutorial Project, IIT Bombay.

Prof. Kannan M Moudgalya IIT Bombay

Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India





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. Linet Roslin Antony

of

Assistant Professor, Department of Mathematics, Sacred Heart College, Chalakudy, Thrissur District, Kerala

successfully completed Two Week Online Workshop on "Comprehensive e-Learning to e-Training guide for Administrative Work" from May 25 - June 05, 2020.



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

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



NPTEL-AICTE Faculty Development Programme



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

This certificate is awarded to

LINET ROSLIN ANTONY

for successfully completing the course

Ordinary and Partial Differential Equations and Applications with a consolidated score of 49 %

Prof. Andrew Thangaraj NPTEL Coordinator IIT Madras

(Jul-Oct 2018)

Prof. Dileep N. Malkhede Advisor-I (Research, Institute & Faculty Development) All India Council for Technical Education

Roll No: NPTEL18MA10S22050169

To validate and check scores: http://nptel.ac.in/noc

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24^a July 2018, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2017-18

UNIVERSITY GRANTS COMMISSION HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

(Established by Govt. Act No. 30 of 2008)

HYDERABAD, TELANGANA STATE (INDIA)

UGC-SPONSORED SHORT TERM COURSE

CERTIFICATE

This is to certify that	LINET ROSLIN ANTONY	
	Mathematics, Sacred Heart College, Chalakudy, Thrissur District, Kerala	
affiliated to	University of Calicut	Un intensisty
	Human Values and Ethi	cs
	28-05-2020	
Cinan m	lina m	Ack
Dr. G.K. Viswanadh DIRECTOR	Dr. G.K. Viswanadh COORDINATOR	Dr. A. Govardhan REGISTRAR



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

Mrs. Amala Mary George

of

Sacred Heart College, Chalakudy, Thrissur, Kerala

successfully completed a 4-Week Induction/Orientation Programme for "Faculty in Universities/Colleges/Institutes of Higher Education" *from September 01- September 30, 2020* and obtained a

grade A









Dr.K.Latha Programme Director Ramanujan College

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