

# ST. BERCHMANS' COLLEGE CHANGANASSERY, KERALA



## NATIONAL SEMINAR ON CONDENSED MATTER AND APPLICATIONS TO NON-CONVENTIONAL ENERGY

This is to certify that S. M. S. Kalya C. Senan  
attended the UGC sponsored National Seminar on Condensed Matter  
and Applications to Non-conventional Energy organised by the  
Department of Physics, St. Berchmans' College, Changanassery from  
27<sup>th</sup> through 29<sup>th</sup> March, 1999 and presented a paper / papers in the  
seminar.

C. - .  
CONVENER

hmb  
PRINCIPAL

Dated 29<sup>th</sup> March 1999



# St. Berchmans' College, Changanacherry

## DEPARTMENT OF PHYSICS

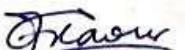
### PARTICIPATION CERTIFICATE

(MILLENNIUM NON-CONVENTIONAL ENERGY EXHIBITION)

*Certified that Mr/Miss.....Divya L Senan.....has participated in the three day Seminar cum Exhibition for Popularization of Non-Conventional Energy (MINEX-2000) organised by the Department of Physics, St. Berchmans' College, Changanacherry during 6-9 January, 2000 at St. John the Baptist's English Medium School, Nedumkunnam, Kottayam (Dist), Kerala.*

Changanacherry,

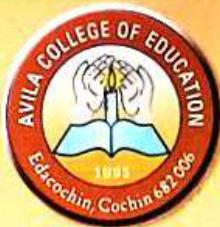
10 / 01 /2000.

  
General Convenor

Prof. C.A Xavier

  
Head of the Department

Prof. P.V Aprame



# Avila College of Education

EDACOCHIN, COCHIN 682 006, KERALA, S. INDIA

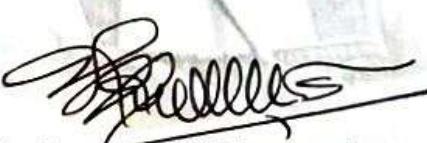
## Certificate of Participation

This is to certify that Sri./Smt./Dr.....DIVYA.C.SENAN.....Lecturer

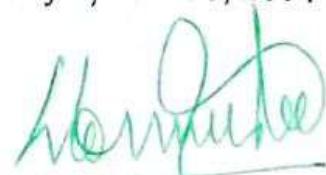
of....M.G.U.C.T.E.,....Kanjirappally.....participated in the National Seminar on

"Innovative Approaches in Education", conducted by Avila College of Education, Edacochin, Cochin, on July 29 - 30, 2004

Edacochin,  
30.07.2004

  
Rev. Fr. Francis MJ Fernandez  
Manager  
AVILA COLLEGE OF EDUCATION  
EDACOCHIN  
COCHIN-682 006



  
T.P. Antony

T.P. AN  
Principal

PRINCIPAL  
AVILA COLLEGE OF EDUCATION  
Edacochin, Cochin-682 006



ST. THOMAS COLLEGE OF EDUCATION, PALA  
National Seminar  
on

## Integrated Education and its Perspectives

22nd & 23rd July 2005

Sponsored by UNIVERSITY GRANTS COMMISSION  
Co-Sponsored by MAHATMA GANDHI UNIVERSITY, KOTTAYAM

### Certificate

This is to certify that .....Divya C. Senan.....  
of.....U.C.T.F. Kanjira Pally.....  
has participated in the National Seminar on "Integrated Education and its Perspectives"

held at St. Thomas College of Education, Pala on 22nd and 23rd July, 2005  
and has / acted as a resource person / chaired / presented a paper on

Prof. Dr. K. Sreeranganathan  
DCDC, MG University, Kottayam

Pala  
23-07-2005



Dr.(Sr.) P.T. Mary  
Principal



A. Manju  
Ms. A. Manju  
Co-ordinator

# SREE NARAYANA TRAINING COLLEGE

Nedunganda, Varkala

Accredited by NAAC at B++ level,  
Recognized by NCTE, Affiliated to University of Kerala



NAAC Sponsored  
**NATIONAL SEMINAR**  
On  
Student Empowerment  
through  
Value Education



## Certificate

This is to certify that Dr./Shri./Smt.. **Divya C. Senan**,  
**Lecturer, University College of Teacher Education, Kanjirapally**,  
has participated/presented a paper entitled .....

.....  
in the NAAC Sponsored National Seminar at Sree Narayana Training College on 12th and 13th March, 2007.

  
Dr. S. Lakshmi

Seminar Coordinator

  
Dr. Sindhya. V

Seminar Convener

  
Dr. K.S. Anitha

Principal



*National Seminar on*  
**BEST PRACTICES IN IT-ENABLED TEACHER EDUCATION  
AND KNOWLEDGE MANAGEMENT**



Organised by  
Centre for Educational Technology & National Curriculum Development Centre  
Department of Education, University of Kerala  
Thycaud, Thiruvananthapuram - 14

Sponsored by  
**Kerala State IT - Mission**

This is to certify that Shri./Smt./Dr. Divya C. Menon, Lecturer in Education, S.N. Training College, Nedumkanda, Varkala..... attended the National Seminar on 'BEST PRACTICES IN IT-ENABLED TEACHER EDUCATION AND KNOWLEDGE MANAGEMENT' sponsored by Kerala State IT-Mission, organised by Department of Education, University of Kerala on October 17 and 18, 2008. He/She presented a paper entitled: Website Evaluation Rubric....

Dr. Asha J. V.

Lecturer

(Hon.Director, National Curriculum Development Centre)  
Organising Secretary



Dr. Theresa Susan A.

Reader in Educational Technology, **HOD (I/C)**  
(Hon.Director, Centre for Educational Technology)  
Co-ordinator

Dr. A. Sukumaran Nair  
Dean, Faculty of Education  
University of Kerala

**INTERNATIONAL SEMINAR cum VIII STATE CONVENTION  
COUNCIL FOR TEACHER EDUCATION (CTE) KERALA STATE CENTRE**



## **Certificate**

This is to certify that Sri/Smt./Dr. ....Divya...C..Senan.....,.....lecturer.....  
.....Sree Narayana Training College,..Nedunganda...,..TYM..... has attended  
the International Seminar & VIII State Convention on Development Education : 21<sup>st</sup> Century  
Paradigms for Teachers, held at The Institution of Engineers Hall, Thiruvananthapuram, on  
30<sup>th</sup> and 31<sup>st</sup> October 2009 organised by Department of Education, University of Kerala.

He/She has presented a paper entitled .....Development of an interactive multimedia learning  
.....package.....

  
**Dr. Bindu R.L.**  
Co-Ordinator

  
**Dr. M.S. Geetha**  
Gen Secretary, CTE

  
**Dr.C.P. Sreekantan Nair**  
Chairman, CTE

  
**Dr. Theresa Susan**  
Head. Dept. of Education  
General Convenor



## International Conference on



### **in Higher Education : Issues, Developments, Opportunities & Challenges**

**19-20 February 2010**

**Department of Educational Technology &  
Department of Library and Information Science  
Bharathidasan University, Tiruchirappalli, T.N., India.**

### *Certificate of Participation*

This is to certify that Dr. / Mr. / Ms. Divya...C...Selvar, lecturer  
in...Education,...Free...Narayana...Training...College.....  
participated in the **International Conference on "eResources in Higher  
Education : Issues, Developments, Opportunities and Challenges"** held on  
19 - 20 February 2010.

He / She also presented a paper on Attitude...of...Student....  
Teachers...Towards...Moodle.....  
.....

  
**Dr. E. Ramganesh**  
Organising Secretary

  
**Dr. S. Srinivasaragavan**  
Conference Secretary

  
**Dr. T. Ramaswamy**  
Registrar



Association for the Advancement of Computing in Education  
Celebrating 25+ Years of Service to the IT in Education / E-Learning Community

PO Box 1545  
Chesapeake, VA 23327-1545 USA  
Phone: 757-366-5606  
Fax: 703-997-8760  
E-mail: info@aace.org  
[www.aace.org](http://www.aace.org)

## CONFERENCE CERTIFICATE OF PARTICIPATION

Please allow the following to certify that:

**Name:** Divya C.Senan

**Organization:** University of Kerala, Trivandrum, India

**Attended and presented the following papers:**

Paper ID #30125: "ICT Enabled Learning:Curricular Modes in Teacher Education Kerala, India scenario"

**Conference:** Global Learn Asia Pacific 2010--Global Conference on Learning and Technology

**Dates:** May 17-20, 2010

**Location:** Penang, Malaysia.

The Global Learn Asia Pacific global conference on Learning and Technology, sponsored by the Association for the Advancement of Computing in Education (AACE). AACE is a non-profit, international organization whose purpose is to advance the knowledge and quality of learning and teaching at all levels through the encouragement of scholarly inquiry related to information technology and education and the exchange of research results, developments, and their applications through publications and conferences for its members.

The mission of the Global Learn conference, organized by the Association for the Advancement of Computing in Education (AACE), is to further the advancement and innovation in learning and technology. As the educational world becomes increasingly global, new ways to explore, learn, and share knowledge are needed.

Participation in Global Learn Asia Pacific included the Keynote, Invited, Paper, Interactive Sessions, Poster and Corporate Demo Sessions of this international forum. All presentation proposals are reviewed and selected by a respected international Program Committee, based on merit and the perceived value for attendees.

If any further information is required, please contact the AACE office.

Sincerely,

Tracy Jacobs  
Global Learn Asia Pacific /AACE Representative

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### Journals

- International Journal on E-Learning*  
*Journal of Computers in Mathematics and Science Teaching*  
*Journal of Educational Multimedia and Hypermedia*  
*Journal of Interactive Learning Research*  
*Journal of Technology and Teacher Education*  
*AACE Journal (electronic)*  
*Contemporary Issues in Technology & Teacher Education (electronic)*

### Conferences

- Ed-Media – World Conference on Educational Multimedia, Hypermedia & Telecommunications*  
*E-Learn – World Conference on E-Learning in Corporate, Healthcare, Government, and Higher Education*  
*SITE – Society for Information Technology and Teacher Education Int'l. Conference*



SIET KERALA

State Institute of Educational Technology  
GOVT. OF KERALA

## CERTIFICATE

This is to certify that Smt/Shri..... *Divya C. Senan*.....  
*Nedunganda*  
lecturer in Education, S.N. College, T.V.P.M..... has participated  
in the Orientation Programme for Teacher Educators on Research Methodology in ICT Through  
Edusat Network held from 11.01.2010 to 13.01.2010 at the office of the State Institute of  
Educational Technology, Tagore Nagar, Thiruvananthapuram: 14 through teleconferencing mode,  
organized by the NCERT New Delhi.

b 2

DIRECTOR  
SIET, KERALA

Thiruvananthapuram

13<sup>th</sup> January 2010



*Kerala Stepping into the E-Learning System*

TAGORE NAGAR - T.N.F.S, COTTON HILL SQUARE, THYCAUD P.O., VAZHUTHACAUD, THIRUVANANTHAPURAM-695 014

TEL : 0471-2338541 (Office), 0471-2338540 (Director), 0471-2338540 (Fax), 0471-2301249 (Showroom)

Website: [www.sietkerala.in](http://www.sietkerala.in), Email: [sietkerala@gmail.com](mailto:sietkerala@gmail.com)

*Centenary Celebrations 2010-2011*



**International Conference  
on  
Adaptability & Responsiveness in Teacher Education**

18<sup>th</sup> & 19<sup>th</sup> June 2010

***Certificate of Participation***

Name/s: .... Ms. Divya C. Senan .....

Lecturer in Education .....

Address: .... Sree Narayana Training college, Nedunganda .....

This is to certify that She/he/they has/have attended the conference organized by the Government College of Teacher Education, Thiruvananthapuram on 18<sup>th</sup> and 19<sup>th</sup> June 2010. She/ He/ They also presented a paper / exhibited a poster – individually/jointly on .....

..... Explore Macmillan's potential in Teacher Education .....

*Tai* *Parvathy*  
Conference Convenors  
Dr. Rajeswari



*Principal &  
General Convenor*  
*Dr. M.S. GEETHA*  
*PRINCIPAL*  
GOVT. COLLEGE OF TEACHER EDUCATION  
THIRUVANANTHAPURAM - 695 015



## SREE NARAYANA TRAINING COLLEGE

Nedunganda, Varkala, Thiruvananthapuram, Kerala,

Affiliated to University of Kerala, Recognised by NCTE,

Accredited by NAAC at B" Level.

### NATIONAL SEMINAR ON

#### CAPABILITY BUILDING IN STUDENTS: CONCERNS AND CHALLENGES OF TEACHER EDUCATION

### Certificate

This is to certify that Smt...Divya.C.Senan.....

Lecturer..., S.N.Training College, Nedunganda....

Participated in the National Seminar on Capability Building in Students: Concerns and

Challenges of Teacher Education Sponsored by U.G.C on 26th and 27th March 2009.

He/She presented a paper / Poster on .....A...Study...on...Technostress  
among...Student...teachers.....

  
Dr. Sindhya.V  
Convener

Nedunganda  
27-03-2009

  
Dr.K.S.Anitha  
Principal & Chief Co-ordinator



  
Sponsored by  
University Grants Commission

# INTERNATIONAL SEMINAR

on

## Innovations in Pedagogical Approaches to Secondary & Technical,Vocational Education and Training (TVET)

22-23 OCTOBER, 2010

Organized by:

**Toc H Institute of Science & Technology(TIST), Arakkunnam**  
Dept. of Applied Psychology & Counselling & Dept. of Management Studies

*In partnership with:*

**Indian Academy of Applied Psychology (IAAP)**

**Association of British Scholars (ABS)**

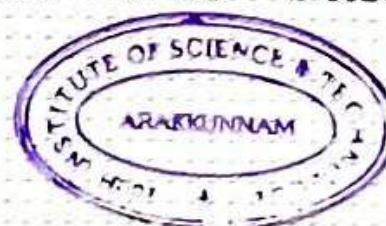
*& with academic participation of:*

**National Institute of Technical Teachers Training & Research (NITTTR),Chennai**

## Certificate

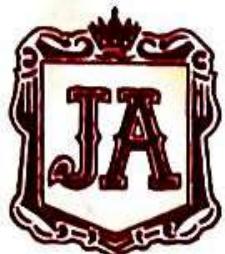
This is to certify that Dr./Prof./ Mr. / Ms. ...Divya... C. Senan..... has participated in the seminar deliberations and also presented a Paper / delivered Invited Lecture / Chaired / Co-chaired in the Session entitled 'Designing student-Centered,Technology based instruction to enhance intrinsic motivation among Secondary School Students' during the Seminar held on 22<sup>nd</sup> & 23<sup>rd</sup> October, 2010.

Prof.Habib Ahmed  
President, IAAP,New Delhi



Dr.V.Job Kuruvilla  
Principal, TIST

# National Conference on Improving Teachers' competency through e-learning Solutions



## Jenney's College of Education

Ramjee Nagar, Tiruchirappalli - 620 009.



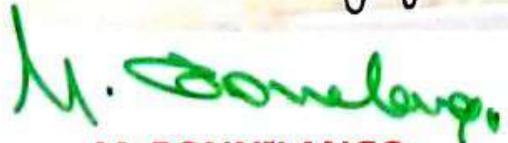
### Certificate of Participation

Certified that Mr. / Ms. / Dr. ....Divya C. Senan...., Lecturer in Education.....

.....Sree Narayana Training College, Nellunganda.....

participated in the National conference on "Improving Teachers' competency through e-learning solutions" organized by Jenney's College of Education, Tiruchirappalli on 8th & 9th January, 2010.

He / She presented a paper entitled ....Perspective Of Teachers At Secondary Level On  
.....The Pedagogical Effectiveness Of Moodle.....

  
**M. PONNILANGO**

Conference Chair

  
**G. PANDURENGAN**  
Conference Co-ordinator

  
**S. AMUTHA**  
Organizing Secretary



# Government College of Teacher Education

Thycaud, Thiruvananthapuram



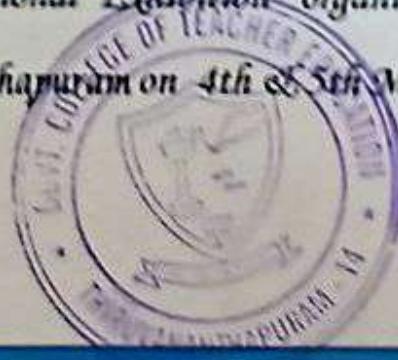
Centenary Celebrations

## Educational Exhibition

### CERTIFICATE

This is to certify that Dr/ Mr/Ms Divya C. Senan, Assistant Professor, S.N. Training College, Nedungandla has participated in the 'Educational Exhibition' organized by Government College of Teacher Education, Thycaud, Thiruvananthapuram on 4th & 5th March 2011.

  
Dr. K. Rajeswari  
Co-ordinator



  
Dr. M.S. GEETHA  
Principal & General Convenor

# Researchers Guild of Innovations

(Estd. 1992, Regn. No. T. 1812/09)  
H.Q. Thiruvananthapuram

**RG<sub>I</sub>**

## CERTIFICATE

Mr./Ms./Dr.....DIVYA.C.SENAN.,,ASSISTANT PROFESSOR.,,

.....S.N.T.C.,,NEDUNGANDA.....

.....participated as a Delegate in the Seminar on  
*Neural Bases of Human Thought*

conducted on July 18, 2011

in  
the Department of Education  
University of Kerala  
Thiruvananthapuram



Dr. Asha, J.V.  
Secretary, R.G.I.



Dr. Bindu, R.L.  
Treasurer, R.G.I.



Dr. K.R. Sivadasan  
Chairman, R.G.I.



**Department of Education, University of Kerala**

# **INTERNATIONAL CONFERENCE**

On

**" Towards a global Competitive Learning Community – Role of Active Pedagogy"**

4<sup>th</sup> and 5<sup>th</sup> February 2011

## **Certificate**

This is to certify that Shri/ Smt/ Dr. Divya C. Senan, Assistant Professor,

S.N. Training College, Nedungandla.....has participated and/ been a resource person/ chaired a session / presented a paper entitled Adapting BSCS SE Model for the 21<sup>st</sup> Century Skills by infusing it with Technology.... in the International Conference on ' Towards a Global Competitive Learning Community - Role of Active

Pedagogy' organized by the Department of Education, University of Kerala in collaboration with Canterbury Christ Church University, United Kingdom on 4<sup>th</sup> and 5<sup>th</sup> February 2011 at Mascot Hotel, Thiruvananthapuram, Kerala, India.

V. Griffiths

**Prof. Viv Griffiths**

Director of Research, Faculty of Education  
Canterbury Christ Church University



Dr. Theresa Susan A.

Convener, International Conference  
Head, Department of Education

Professor and Head,  
Department of Education,  
University of Kerala,  
Thycaid,  
[www.universityofkerala.ac.in](http://www.universityofkerala.ac.in)



# SREE NARAYANA TRAINING COLLEGE

NEDUNGANDA, VARKALA, THIRUVANANTHAPURAM, KERALA

(Accredited by NAAC at B'' level, Affiliated to the University of Kerala and Recognized by NCTE)



## National Seminar on

Learning To Be: Problems and Prospects  
Towards Developmental Education.

## Certificate

This is to certify that.....Smt. Durga C. Senan

has participated in the National Seminar on Learning To Be: Problems and Prospects  
Towards Developmental Education Sponsored by U.G.C on 18-19th March 2011.

He/ She presented a paper/ Poster on Assuring the Quality of  
Multimedia learning Packages: A new Approach

Dr. Sindhya.V  
Convener



Sponsored by  
University Grants Commission

Dr. Ushakumari.K  
Principal & Chief Co-ordinator



# SREE NARAYANA TRAINING COLLEGE

NEDUNGANDA, VARKALA, THIRUVANANTHAPURAM, KERALA

(Accredited by NAAC at B" level, Affiliated to the University of Kerala and Recognized by NCTE)



## National Seminar on Classroom Management: Emerging Trends Certificate

This is to certify that Sri/Smt/Dr...D.I.V.Y.A.C...S.E.N.A.N., ASSISTANT.....PROFESSOR.....SREE..NARAYANA..TRAINING..COLLEGE., NEDUNGANDA has participated as a resource person/ presented a paper/ poster entitled Role..of..Teacher...Educators....in....maintaining.....Cyber...Ethics..... in the National Seminar on Classroom Management: Emerging Trends Sponsored by U.G.C on 17th and 18th June 2011.

Dr. Rany. S  
Convener



Dr. Ushakumari. K  
Principal & Chief Co-ordinator



# KARMELA RANI TRAINING COLLEGE

Fatima Road, Near St. Aloysius H.S.S., Cutcherry P.O., Kollam - 13, Kerala

(An Aided College Affiliated to University of Kerala & Recognised by NCTE)

## UGC SPONSORED NATIONAL LEVEL SEMINAR ON INFORMATION AND COMMUNICATION TECHNOLOGY IN EDUCATION : CHALLENGES AND INNOVATIONS

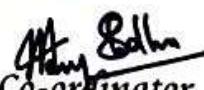
### Certificate

This is to certify that Dr. / Sri. / Smt. DIVYA C. SENAN, Assistant Professor,  
Sree Narayana Training College, Nedunganda.....  
has participated in the UGC Sponsored National Seminar on 'Information and Communication  
Technology in Education : Challenges and Innovations' organised by Karmela Rani Training College,  
Kollam on 8<sup>th</sup> & 9<sup>th</sup> of August 2012 and has presented a paper entitled Design of a Multimedia  
Package on "Health Awareness of Occupational Diseases" for the Women at  
Risk Employed In Coin Retting Along the Coastal Belt of Kerala

Principal / Convenor



  
Secretary

  
Mr. Sudha  
Co-ordinator

# HOLY TRINITY COLLEGE OF EDUCATION



MELPALAI, EDAICODE POST-629 152,  
KANYAKUMARI DISTRICT, TAMILNADU, INDIA.

## National Seminar on TECHNOLOGICAL INNOVATIONS IN SCIENCE PEDAGOGY **CERTIFICATE**

Certified that Dr./Mr./Mrs./Miss. DR. DIVYA C. SENAN, Asst. Prof, Sree Narayana  
of Training College, Varkala, Kerala, has served as the RESOURCE PERSON  
participated / presented paper in the National Seminar on *Technological Innovations in Science Pedagogy*  
organized by Holy Trinity College of Education, Melpalai on 2<sup>nd</sup> February 2013.

  
Convener



  
Principal



# K.T.C.T. College Of Teacher Education

[Affiliated to University of Kerala and Approved by NCTE.]

KADUVAYIL, THOTTAKKADU P.O KALLAMBALAM,

THIRUVANANTHAPURAM [DIST], KERALA,

PIN: 695 605 PH: 0470-2693844,2615144 Email: [www.ktctcte.org](http://www.ktctcte.org)

12/Feb/2013

## CERTIFICATE

This is to certify that Dr. Divya C Senan , Assistant Professor ,S.N Training

College, Nedunganda has handled an invited lecture on “Models of Teaching” at this college  
to the B.Ed Trainees.

PRINCIPAL

K T C T COLLEGE OF TEACHER EDUCATION  
KADUVAYIL, THOTTAKKADU  
THIRUVANANTHAPURAM-695605





# N.S.S. TRAINING COLLEGE

Pandalam, Pathanamthitta, Kerala  
(Accredited by NAAC B++level)

Review Workshop on Restructured B.Ed. Curriculum  
(Science Education)

## CERTIFICATE

This is to certify that .....Dr. DIVYA A. SEMON.....

.....S.N. TRAINING COLLEGE, NEDUNGANDI.....

has attended the Review Workshop on Restructured B.Ed. Curriculum –  
Science Education ( .....PHYSICAL SCIENCE.....)

as a participant /resource person on 6 November 2013.

  
Convenor





# HOLY TRINITY COLLEGE OF EDUCATION

Melpalai, Edaicode P.O, 629152  
Kanyakumari District, Tamil Nadu, India.

## National Workshop on MODELS OF TEACHING

### Certificate

This is to certify that Mr/Mrs/Dr ...DIVYA..C.SENAN, ASSISTANT..PROFESSOR.....  
SREE..NARAYANA..TRAINING..COLLEGE...NEEDUNGANDRA...TRIVANDRUM.....  
was the resource person in the National workshop on *Models of Teaching* organized by Holy  
Trinity College of Education, Melpalai on 08<sup>th</sup> April 2013.

  
Convenor



  
Principal

# SREE NARAYANA TRAINING COLLEGE

Nedunganda, Thiruvananthapuram (Dist), Kerala, PIN : 695307

Re - Accredited by NAAC Grade B, affiliated to University of Kerala, Recognised by NCTE

**Dr. Ushakumari. K**

Principal

Mob : 9447205554

Res. : 0470 2603753

Email : principalsntc@gmail.com



Office : 0470 - 2602353

0470 2157503

Email : sntcned@gmail.com

Website : www.sntrainingcollege.edu.in

No.

Date : .../.../2013

**To whomsoever it may concern**

Certified that **Dr.Divya C.Senan**, Assistant Professor, Sree Narayana Training College, Nedunganda is the coordinator of Regional Workshop on "**Restructured B.Ed Science Curriculum: Trends and Practices**" to be organized on 30<sup>th</sup> November 2013 by Sree Narayana Training College, Nedunganda.

Principal

# SREE NARAYANA TRAINING COLLEGE

Nedunganda, Thiruvananthapuram (Dist), Kerala, PIN : 695307

Re - Accredited by NAAC Grade B, affiliated to University of Kerala, Recognised by NCTE

Dr. Ushakumari. K  
Principal  
Mob : 9447205554  
Res. : 0470 2603753  
Email : principalsntc@gmail.com



Office : 0470 - 2602353  
0470 2157503  
Email : sntcned@gmail.com  
Website : www.sntrainingcollege.edu.in

No.

Date : ....3/9/2013.....

To whomsoever it may concern

Certified that Dr.Divya C.Senan, Assistant Professor, Sree Narayana Training College, Nedunganda is the coordinator of UGC sponsored National workshop on "Knowledge Management and Instructional Technology-The Praxis of Teaching and Learning" to be organized on 23<sup>rd</sup> & 24<sup>th</sup> August 2013.

Principal

# Sree Narayana Training College, Nedunganda

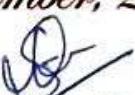


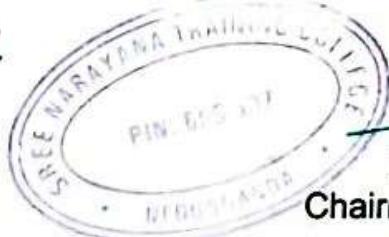
## ONE DAY REGIONAL WORKSHOP ON REVISED B.Ed CURRICULUM: TRENDS AND PRACTICES

### Certificate

This is to certify that Sri / Smt / Dr. .D.I.Y.Y.A.:C.:SENAN...ASST...PROF,...S.N.T.RA.I.N.I.N.G..COLLEGE  
NEDUNGANDA.

has attended the one day workshop on Revised B.Ed Curriculum: Trends and Practices  
(Papers EDU 02: Psychology of Development and Learning and EDU 07: Learner in the  
Educational Perspective) organized by Sree Narayana Training College, Nedunganda on 5th  
November, 2013.

  
Dr. Sindhya V  
Convener



  
Dr. G.R.Santhoshkumar  
Chairman, BOS, University of Kerala

  
Dr. K.Ushakumari  
Principal

# Energy Management Centre, Kerala

Dept. of Power, Govt. of Kerala



## Certificate

This is to certify that Sri/Smt .... Dr. Divya S. Senan.....

..... has participated in the One day Workshop on "Developing Learning Materials on Energy Conservation" conducted by Energy Management Centre, Kerala on 31/08/13 ..... at ..... S.N. Engineering College, Nedunganda



  
Director

# SREE NARAYANA TRAINING COLLEGE

Nedunganda, Thiruvananthapuram (Dist), Kerala, PIN : 695307

Re - Accredited by NAAC Grade B, affiliated to University of Kerala, Recognised by NCTE

**Dr. Ushakumari. K**

Principal

Mob : 9447205554

Res. : 0470 2603753

Email : principalsntc@gmail.com



Office : 0470 - 2602353

0470 2157503

Email : sntcned@gmail.com

Website : www.sntctrainingcollege.edu.in

No.

Date : 22/2/2014.....

To whomsoever it may concern

Certified that Dr.Divya C.Senan, Assistant Professor, Sree Narayana Training College, Nedunganda is the coordinator of International seminar on "Public Understanding of Global Warming & Climate change" sponsored by Kerala State Council for Science Technology and Environment ,to be organized on 18<sup>th</sup> February 2014 at the College auditorium.

Principal

Established in 1958

# SREE NARAYANA TRAINING COLLEGE

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Office : 0470 - 2602353

0470 2157503

Email : sntcned@gmail.com

Website : [www.sntrainingcollege.edu.in](http://www.sntrainingcollege.edu.in)

No.

Date : .....1/3/2014.....

To whomsoever it may concern

Certified that Dr.Divya C.Senan, Assistant Professor, Sree Narayana Training College, Nedunganda is the coordinator of "Sci-Fest 2014" sponsored by Kerala State Council for Science Technology and Environment ,to be organized at the College auditorium.

Principal



NATIONAL SCIENCE  
DAY CELEBRATIONS



Organised by

Sree Narayana Training College  
Nedunganda



Sponsored by

Kerala State Council for Science,  
Technology & Environment



Supported by

Department of Science &  
Technology, Govt. of India

# SREE NARAYANA TRAINING COLLEGE

Nedunganda, Thiruvananthapuram (Dist.), Kerala, Pin : 695 307

(Re-Accredited by NAAC Grade B, Affiliated to University of Kerala, Recognised by NCTE)

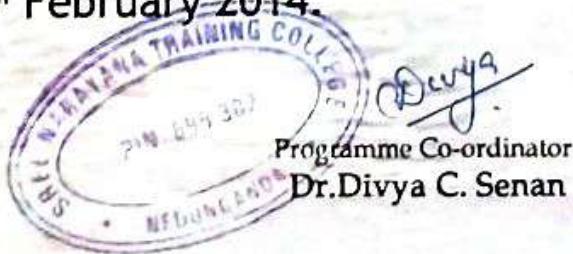
## "Sci-Fest 2014"

Seminar & Exhibition

### Participation Certificate

Certified that Dr./Mr./Ms. Divya C. Senan, Assistant Professor, SNTC,  
has participated in the two day Seminar ('Public Understanding of Global  
Warming & Climate Change') cum Exhibition conducted as part of **National  
Science Day Celebrations** at Sree Narayana Training College, Nedunganda  
during 18<sup>th</sup> - 19<sup>th</sup> February 2014.

Nedunganda  
19/02/2014



Programme Co-ordinator  
Dr. Divya C. Senan

Principal & General Convenor  
Dr. Ushakumari K



## SREE NARAYANA TRAINING COLLEGE

NEDUNGANDA, VARKALA, THIRUVANANTHAPURAM, KERALA

(Re-Accredited by NAAC with 'B' Grade, Affiliated to the University of Kerala and Recognized by NCTE)



## NATIONAL HUMAN RIGHTS COMMISSION

Sponsored

### One Day Training Programme on Child Rights

#### Certificate

This is to certify that Sri/Smt./Dr. ....Divya C. Senan, Asst. Professor.....  
....SNTC, Nedunganda..... has participated in the One Day Training Programme on Child Rights  
sponsored by National Human Rights Commission, New Delhi on 6<sup>th</sup> January, 2014.



Dr. Pramod G Nair  
Convener  
Assistant Professor

Dr. Smitha.S  
Convener  
Assistant Professor

Arshab  
Dr. Ushakumari.K  
Chief Co-ordinator  
Principal

# Certificate

This is to certify that

Sri/Smt... Dr.....Divya... C. Senan, Asst professor, S.N.Training College

Participated in the Awareness cum training workshop on

## **Role of Educational Institutions in Fostering Energy Efficiency**

Organized by the  
Energy Management Centre – Kerala  
held at Thiruvananthapuram  
on 18<sup>th</sup> July 2014

  
Director

Energy Management Centre – Kerala  
Thiruvananthapuram 695 017



# SREE NARAYANA TRAINING COLLEGE,

NEDUNGANDA, VARKALA, KERALA

(Accredited by NAAC at B level, Affiliated to the University of Kerala and Recognized by NCTE)



## UGC SPONSORED NATIONAL SEMINAR

ON

FOSTERING 21<sup>ST</sup> CENTURY SKILLS: CHALLENGES TO TEACHER QUALITY

# Certificate

This is to certify that Mr/Ms/Dr .....  
..... has participated in the National Seminar on Fostering 21<sup>st</sup> Century Skills: Challenges To Teacher Quality sponsored by U.G.C on 22<sup>nd</sup> and 23<sup>rd</sup> August 2014. He / She has presented a paper / poster on .....  
.....

Dr. Sheeba.P  
Convener



Dr. K. Usha Kumari  
Principal & Chief Co-ordinator

**GOVT.COLLEGE OF TEACHER EDUCATION, THYCAUD, THIRUVANANTHAPURAM-14**  
(Research Centre in Education, University of Kerala)



## National Seminar Cum Workshop

### CERTIFICATE

This is to certify that Sri/Smt/Dr/Prof. .... *DIVYA C. SENAN*.....

*Assistant Professor, S.N. Pramod College, Nedungandikud...*.....has participated and contributed in the  
*Seminar Cum Workshop on Evolving Best Practices to sustain Institutional Quality Standards* organised by  
IQAC, Govt. College of Teacher Education, Thycaud, Thiruvananthapuram & funded by UGC on 29<sup>th</sup> and 30<sup>th</sup>  
August, 2014. She/he has presented a paper/crafted a paper on.....

.....

*[Signature]*  
NAAC Co-ordinator

*[Signature]*  
IQAC Co-ordinator



*[Signature]*  
**Principal**  
M.A., M.Ed., M.Phil., Ph.D., PGDIE (CIEFL)  
PRINCIPAL  
GOVT. COLLEGE OF TEACHER EDUCATION  
THIRUVANANTHAPURAM-14

Established in 1958

# SREE NARAYANA TRAINING COLLEGE

Nedunganda, Thiruvananthapuram (Dist), Kerala, PIN : 695307

Re - Accredited by NAAC Grade B, affiliated to University of Kerala, Recognised by NCTE

Dr. Ushakumari. K

Principal

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Res. : 0470 2603753

Email : principalsntc@gmail.com



Office : 0470 - 2602353  
0470 2157503

Email : sntcned@gmail.com

Website : www.sntrainingcollege.edu.in

No.

Date : .....4/4/2015.....

To whomsoever it may concern

Certified that Dr.Divya C.Senan, Assistant Professor, Sree Narayana Training College, Nedunganda is the PTA secretary for the academic year 2013-14.



Principal

# SREE NARAYANA TRAINING COLLEGE

Nedunganda, Thiruvananthapuram (Dist), Kerala, PIN : 695307

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**Dr. Ushakumari. K**

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Office : 0470 - 2602353

0470 2157503

Email : sntcned@gmail.com

Website : www.sntrainingcollege.edu.in

No.

Date : .....4/4/2015.....

To whomsoever it may concern

Certified that Dr.Divya C.Senan, Assistant Professor, Sree Narayana Training College,  
Nedunganda is the Staff Editor for the academic year 2014-15 .



Principal



Pyroelectric & Dielectric Materials Laboratory  
Department of Physics, Chemistry and  
Mathematics  
P.O. Box 338  
Normal, Alabama 35762  
(Office) 256-372-8119  
(Fax) 256-372-5622

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**Ninety-Second Annual Meeting of the Alabama Academy of Science, Inc.**

March 11-13, 2015

Lyon Hall

The University of West Alabama

Livingston, AL

**SECTION VII – STEM EDUCATION (Paper Session)**

March 12, Thursday, 1:00 – 4:00 PM

Lyon Hall B-133

Matthew E. Edwards, Presiding

Crowdsourcing Applications as Tools for Research and Experiential Learning in Environmental Science. *Divya C. Senan* and Udaysankar S. Nair, Department of Atmospheric Sciences, University of Alabama in Huntsville.

Be It Known That The STEM Education Section Of The Alabama Academy Of Science Is Highly Appreciative Of The Above Scholar Presentation By Divya C. Senan.

Dr. Matthew E. Edwards

*Matthew E. Edwards*

Professor of Physics

Chairperson, STEM Education Section Of Alabama Academy Of Science



# SREE NARAYANA TRAINING COLLEGE

NEDUNGANDA, VARKALA, THIRUVANANTHAPURAM – 695 307, KERALA

(Re- Accredited by NAAC with 'B' Grade, Affiliated to the University of Kerala and Recognized by NCTE)

## UGC Sponsored National Seminar on Rejuvenating Education for Holistic Development : Some Concerns

In Collaboration with  
Department of Education, University of Kerala

### Certificate

This is to certify that Sri/Smt./Dr.....Divya C. Senan, Asst. Prof., S.N. Training.....College, Nedunganda, Varkala.....was a Resource Person in the UGC Sponsored National Seminar on Rejuvenating Education for Holistic Development : Some Concerns held on 11<sup>th</sup> & 12<sup>th</sup> September, 2015 and has made a talk on .....

.....

Dr. Theresa Susan A.  
Head, Collaborating Body

Dr. Reetha Ravi H.  
Convenor

Mr. Praveen R.  
Co-ordinator

Dr. Ushakumari K.  
Principal

Established in 1958

# SREE NARAYANA TRAINING COLLEGE

Nedunganda, Thiruvananthapuram (Dist), Kerala, PIN : 695307

Re - Accredited by NAAC Grade B, affiliated to University of Kerala, Recognised by NCTE

Dr. Ushakumari. K  
Principal  
Mob : 9447205554  
Res. : 0470 2603753  
Email : principalsntc@gmail.com



Office : 0470 - 2602353  
0470 2157503  
Email : sntcned@gmail.com  
Website : www.snttrainingcollege.edu.in

No.

Date : .....18/4/2016.

To whomsoever it may concern

Certified that Dr.Divya C.Senan, Assistant Professor, Sree Narayana Training College, Nedunganda is the Staff Advisor for the academic year 2015-16.



Principal

# SREE NARAYANA TRAINING COLLEGE

Nedunganda, Thiruvananthapuram (Dist), Kerala, PIN : 695307

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**Dr. Ushakumari. K**

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Office : 0470 - 2602353  
0470 2157503

Email : sntcned@gmail.com

Website : www.sntrainingcollege.edu.in

No.

Date : ...15/12/2016...

To whomsoever it may concern

Certified that Dr.Divya C.Senan, Assistant Professor, Sree Narayana Training College, Nedunganda is the coordinator of International Year of Pulses Celebrations sponsored by Kerala State Council for Science Technology and Environment ,to be organized at the College auditorium with the following programmes.

1. Join Our Camp to Plant Trees: An Initiative on International Year of Pulses. (5 September 2016).
2. Workshop on "Public understanding about the significance of pulses". (17 November 2016)
3. Harvesting Festival of Pulses .( 9 December 2016)



Principal

# SREE NARAYANA TRAINING COLLEGE

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Email : principalsntc@gmail.com



Office : 0470 - 2602353

0470 2157503

Email : sntcned@gmail.com

Website : www.sntctrainingcollege.edu.in

No.

Date : ...../...../2016

To whomsoever it may concern

Certified that Dr.Divya C.Senan, Assistant Professor, Sree Narayana Training College, Nedunganda is the coordinator of World Environment day Celebrations sponsored by Kerala State Council for Science Technology and Environment ,to be organized at the College auditorium with the following programmes.

1. Join our endeavour to plant trees: A World Environment Day Initiative (13<sup>th</sup> June 2016)
2. Workshop on "Crowdsourcing based Mobile App for Environmental Education".(15<sup>th</sup> June 2016)
3. Inter school Quiz competition (17<sup>th</sup> June 2016)



Principal



Kerala University

# **Curriculum Fair 2016**

*A Platform  
to show-case innovations in  
curricular practices*



**Organized jointly by**  
**Department of Education**  
**Curriculum Development Centre**  
**Internal Quality Assurance Cell,**  
**University of Kerala**  
**& FLAIR, Govt of Kerala**

**Date:** 1 March 2016

**Venue:** Dept. of Education, Thycaud  
Thiruvananthapuram

**Organizing Committee: Patron:**  
**Prof P.K. Radhakrishnan**, Vice-Chancellor, University of Kerala.  
**Chair-person:** Dr. P.J. Jacob,  
Dean, Faculty of Education, UoK

#### **Members**

Dr. Theresa Susan A,  
HoD, Dept. of Education, UoK

Dr. Asha J.V,

Hon. Director, Curriculum Dev. Centre, UoK

Dr. Achuthsankar S. Nair, Director,  
IQAC, UoK

1-3-2016

#### **CERTIFICATE**

Certified that

.....Dr.....DIVYA.....C.....SENAN  
Asst.....Professor.....S.....N.....T.....C

.....Madrungandha has presented a Poster  
in the CURRICULUM FAIR -2016  
organised by Curriculum Development  
Centre, Dept. of Education, IQAC,  
University of Kerala and FLAIR, Govt. of  
Kerala.

Title:

*Using 'My NASA Data' for  
inquiry based learning for  
Energy and Earth Science.*

Dr Asha J.V

Hon. Director

Curriculum Development Centre, UoK



## UGC NATIONAL CURRICULUM DEVELOPMENT CENTRE

DEPARTMENT OF EDUCATION, UNIVERSITY OF KERALA

THIRUVANANTHAPURAM, KERALA – 695014, INDIA

### CERTIFICATE

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

*Divya... C. Senan... Asst. Prof.  
S.N.T.C., Nedungada* ..... was a Resource person of the eight day Hands on Training and National workshop on '*Use of ICT in the Classroom: Process of teaching, learning and assessment*'- organized by the Curriculum Development Centre, Department of Education, University of Kerala from 28-01-2016 to 05-02-2016, at the Department of Education, University of Kerala, Thycaud, Thiruvananthapuram. She / He provided Technical support / Academic support for the session ..... *Free*.....

*Technology tools for teachers'*.....

Dr. Theresa Susan A.  
Former Dean & Head  
Department of Education  
University of Kerala

Dr. Asha J.V.  
Co-ordinator & Hon. Director  
UGC National Curriculum Development Centre  
Department of Education  
University of Kerala

Thiruvananthapuram,

05-02-2016



# AISWARYA PUBLIC SCHOOL

Sr. Secondary School Affiliated to C.B.S.E. Code - 930557

(Managed by the Kuncharavila Educational Trust)

Phone : 0474-2061049, 2518772, 2512636 (K.G.)

No.32/APS/2016-'17.

08<sup>th</sup> August, 2016.

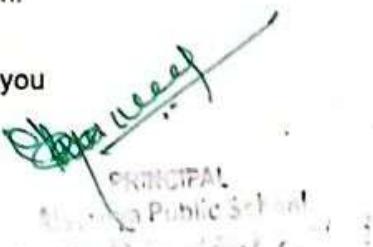
Dr. Divya.C.Senan,  
Sree Narayana Training College,  
Nedunganda,  
Varkala, TVM.

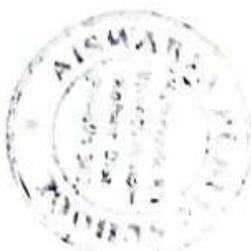
Dear Madam,

With great pleasure we are inviting you as the Chief Guest on the auspicious occasion of the inaugural ceremony of Vikram Sarabhai Memorial Science & Mathematics Exhibition. The programme is held in the school premises on 19<sup>th</sup> August, 2016, Friday at 9.30a.m. So please make it convenient to accept our invitation and kindly be present by 8.30a.m.

Thanking you

Principal.

  
PRINCIPAL  
AISWARYA Public School





# GOVT.COLLEGE OF TEACHER EDUCATION THIRUVANANTHAPURAM

TWO DAY WORKSHOP  
ON  
AGGRANDIZEMENT OF UNDERGRADUATE AND  
POST GRADUATE CURRICULUM IN TEACHER EDUCATION  
10<sup>th</sup> & 11<sup>th</sup> FEBRUARY 2016  
(funded by the Directorate of Collegiate Education)

## CERTIFICATE

This is to certify that Prof. / Dr. / Mr. / Mrs. DIVYA.C.SENAN..Assistant Professor, Sri Narayana  
*Training College Nedunganda*.....has participated / acted as Resource Person  
in the two day workshop on AGGRANDIZEMENT OF UNDERGRADUATE AND POST GRADUATE CURRICULUM  
IN TEACHER EDUCATION funded by the Directorate of Collegiate Education held at  
GOVT.COLLEGE OF TEACHER EDUCATION, THIRUVANANTHAPURAM on 10<sup>th</sup> & 11<sup>th</sup> February 2016.

Dr.K.Rajeswari  
(Organizing Secretaries)

Smt.Jayakrishna.K



Dr.B.SURESH  
PRINCIPAL  
General Convenor

# **UNIVERSITY OF KERALA**

**THIRUVANANTHAPURAM, KERALA – 695034**

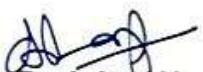


CURRICULUM DEVELOPMENT CENTRE  
DEPARTMENT OF EDUCATION

INTERNAL QUALITY ASSURANCE CELL (IQAC)  
MAIN OFFICE CAMPUS, PALAYAM

## **CERTIFICATE OF PRESENTATION**

This is to certify that Ms/Mr/Dr/ Prof. Divya C Senan, Asst. Professor, Dept. of Education, University of Kerala, Thiruvananthapuram has presented a theme in the 'Curriculum Fair-2017' jointly organized by the Curriculum Development Centre, Department of Education and Internal Quality Assurance Cell (IQAC), University of Kerala on 15<sup>th</sup> &16<sup>th</sup> MARCH, 2017 at the SENATE HALL STAGE, University of Kerala, Thiruvananthapuram. The curricular theme presented by him/her was **A Curriculum Design Approach using Mobile Applications and Geospatial Technology to Promote Energy Literacy.**



Dr. Asha J.V.  
Hon. Director  
Curriculum Development Centre  
Department of Education  
University of Kerala



Prof. Achuthsankar S. Nair  
Director  
Internal Quality Assurance Cell (IQAC)  
Main Office Campus  
University of Kerala

Thiruvananthapuram  
16-03-2017

# **Department of Education University of Kerala**



State Level Seminar on  
**New Perspectives in Research**  
Date: 17<sup>th</sup> & 18<sup>th</sup> November 2017

## **Certificate**

This is to certify that Dr.Divya C. Senan, Assistant Professor, Department of Education has participated and chaired a session in the two days State Level Seminar on **New Perspectives in Research** organised by Department of Education, University of Kerala on 17th& 18th November 2017.

**Dr. Theresa Susan A**

Professor and Head, FADL

PROFESSOR AND HEAD,  
Department of Education  
DEPARTMENT OF EDUCATION  
UNIVERSITY OF KERALA  
THIRUVANANTHAPURAM

18/11/2017



**Dr. Sindhya V**  
Convener

# **UNIVERSITY OF KERALA**

**THIRUVANANTHAPURAM, KERALA – 695034**



CURRICULUM DEVELOPMENT CENTRE  
DEPARTMENT OF EDUCATION

INTERNAL QUALITY ASSURANCE CELL (IQAC)  
MAIN OFFICE CAMPUS, PALAYAM

## **CERTIFICATE OF PRESENTATION**

This is to certify that Ms/Mr/Dr/ Prof. **Divya C Senan**, Dept. of Atmospheric Science, University of Alabama in Huntsville, USA has presented a theme in the 'Curriculum Fair-2017' jointly organized by the Curriculum Development Centre, Department of Education and Internal Quality Assurance Cell (IQAC), University of Kerala on 15<sup>th</sup> & 16<sup>th</sup> MARCH, 2017 at the SENATE HALL STAGE, University of Kerala, Thiruvananthapuram. The curricular theme presented by him/her was **Crowd Sourcing Applications as Tools for Research and Experiential Learning in Environmental Science.**

**Dr. Asha J.V.**  
Hon. Director  
Curriculum Development Centre  
Department of Education  
University of Kerala

**Prof. Achuthsankar S. Nair**  
Director  
Internal Quality Assurance Cell (IQAC)  
Main Office Campus  
University of Kerala

Thiruvananthapuram

16-03-2017



**Shell Energy Workshop**  
Presented In Partnership with The NEED Project  
**September 11, 2018**  
**Houston Food Bank**  
**535 Portwall Street**  
**Houston, TX 77029**

**AGENDA**

**8:00 a.m. Registration & Continental Breakfast**

Pick up curriculum materials and supplies and network during breakfast. NEED curriculum packets are sponsored for each teacher attending the workshop. Packets include Teachers Guides for teaching energy, Energy Infobooks (student readers) and more.

**8:30 a.m. Welcome and Today's Goals and Objectives**

Meet your fellow participants. Review goals and objectives for the workshop and begin planning ways to use the NEED materials and training in your school. Play Oil and Gas Bingo!

**9:00 a.m. The Science of Energy**

Learn more about the forms of energy and energy transformations while exploring the stations of the Science of Energy kit. Shell's sponsorship provides teachers a choice of a Science of Energy Kit or a Fossil Fuels to Products Kit.

**10:30 a.m. Energy Enigma**

After learning about the Science of Energy, participants will begin studying the sources of energy. What are they? Where do they come from? How do we use each of the 10 sources of energy?

**11:30 a.m. Exploring Oil and Natural Gas**

These lessons and activities help students understand the exploration, production and use of the nation's oil and natural gas. Activities include: porosity, polymers, core sampling, hydraulic fracturing and more. Shell's sponsorship provides teachers a choice of a Science of Energy Kit or an Oil & Gas Kit.

**12:00 p.m. Lunch**

**12:45 p.m. Exploring Oil and Natural Gas (con't) and The Science of Racing**

Students (and lots of adults) like things that go fast! Check out these lessons designed for Shell Racing and Motorsports. From Grand Prix to NASCAR, there's a lot to learn about how fuels, power, and materials matter.

**1:45 p.m. Peak Oil Activity**

This lesson helps students understand the exploration, production and use of the nation's oil and natural gas.

**2:45 p.m. Understanding Energy Efficiency – The Energy Conservation Web**

This quick lesson allows participants to understand their home and school as a system and to better conserve energy resources.

**3:15 p.m. Closing and Workshop Paperwork:**

Substitute Reimbursement, Parking, and Materials Complete Evaluations and Order Forms, receive certificates for professional development.

**3:30 p.m. Adjourn**

**This certifies that the educator named below participated in seven hours of energy professional development and training with the National Energy Education Development (NEED) Project.**

Name \_\_\_\_\_

Houston Food Bank Houston, TX

Location (Name of facility, City and State)

9/11/18

Date

*Cameron Knobell*  
Signature of Presenter

# DEPARTMENT OF EDUCATION UNIVERSITY OF KERALA

Thycaud P O, Thiruvananthapuram, Kerala. PIN - 695014; Phone: 0471 2304718



## 3 DAY NATIONAL SEMINAR

### INNOVATIVE PEDAGOGIC PRACTICES FOR INCLUSIVE CLASSROOMS: THE CONTEXT AND PROSPECTS

#### CERTIFICATE

This is to certify that, Mr./Mrs./Dr/ ..DIVYA C SENJAI ; Asst. Director, Centre for Global Academics, University Of Kerala..... has participated in the 3 day National Seminar on "Innovative Pedagogic Practices for Inclusive Classrooms: The Context and Prospects", organized by the Department of Education, University of Kerala, during 19-21 February 2018.

He/ She has Presented a Paper Entitled .....

Thiruvananthapuram Date: 21<sup>st</sup> February 2018

Dr. Sameer Babu M  
Organizing Secretary



Prof. (Dr) Theresa Susan A  
General Convenor

Dr. Jayachandran R  
Registrar (Patron)



Two Day National Seminar on

# DISASTER AND CRISIS

## PREPAREDNESS, MANAGEMENT AND RESILIENCE

11<sup>TH</sup> & 12<sup>TH</sup> OCTOBER, 2019

Jointly Organised by

UGC-HRDC, UNIVERSITY OF KERALA, THIRUVANANTHAPURAM &  
SOCIETY OF INNOVATIVE RESEARCHERS AND ACADEMICIANS (SIRA)

### *Certificate*

This is to certify that.....Dr. Divya C. Senan.....  
....Assistant Professor, Department of Education  
.....University of Kerala.....

has acted as ~~resource person/ chaired a session/ presented a paper/ participated / contributed a paper~~ in the National Seminar on '**DISASTER AND CRISIS : PREPAREDNESS, MANAGEMENT AND RESILIENCE**' held on 11<sup>th</sup> and 12<sup>th</sup> October, 2019 at UGC-HRDC, University of Kerala, Thiruvananthapuram. He / She has presented a paper titled .....



Dr. T. C. Thankachan  
President, SIRA

*Bindu*  
Dr. T.V. Bindu  
Co-ordinator



Prof. (Dr.) S. V. Sudheer  
Professor-Director, UGC-HRDC,  
University of Kerala, Thiruvananthapuram



# UNIVERSITY OF KERALA

THIRUVANANTHAPURAM, KERALA, INDIA - 695 034.

(Established as University of Travancore by the Travancore University Act in 1937 and reconstituted as University of Kerala by the Kerala University Act of 1957 and presently governed by the Kerala University Act 1974 passed by the Kerala State Legislative Assembly)

Re-accredited by NAAC with 'A' grade

## CERTIFICATE

Certified that Shri./Smt./Dr. Divya C. Senan  
Assistant Professor, Dept. of Education  
(Dean/Chairperson/Member/Academic Council/Faculty of

....., Board of Studies in ..... ) has participated in the One day Workshop on 'Outcome Based Education' held on ..... 23.07.2019 ..... at the Aquatic Biology Hall, Department of Aquatic Biology and Fisheries, University of Kerala, Kariavattom, Thiruvananthapuram.

Thiruvananthapuram  
Dated 23.07.2019

  
Deputy / Assistant Registrar (Acad.II/III)  
For Registrar

**TO WHOMSOEVER IT MAY CONCERN**

This is to certify that Dr. Divya C. Senan, Assistant Professor, Department of Education, University of Kerala has participated in the "America with Kerala - Uniting for a Disaster Resilient Kerala" workshop organised by Centre for Public Policy Research, U.S. Consulate General in Chennai and Kerala State Disaster Management Authority from 25<sup>th</sup> June, 2019 to 26<sup>th</sup> June, 2019 at Thiruvananthapuram, Kerala, India.

Thanks and regards,



Dr. D. Dhanuraj

Chairman

Centre for Public Policy Research



# ONE DAY SEMINAR

## Twinning Ozone With Life

### OZONE DAY CELEBRATIONS 2019



Theme: 32 Years & Healing

## Certificate

This is to Certify that Mr/Ms./Dr. Divya C. Senan, Assistant Professor has attended & Presented a paper in the one day seminar on Twinning Ozone with Life, organized by the Department of Education, University of Kerala in collaboration with Kerala State Council for Science, Technology & Environment, on 18th September 2019.

Title:

.....

Dr. SAMEER BABU M.  
(Convener)



Dr. BINDU R. 19/19  
(Head of the Department)

Organized by  
DEPARTMENT OF EDUCATION, UNIVERSITY OF KERALA

Funded and Supported by  
KERALA STATE COUNCIL FOR SCIENCE TECHNOLOGY, AND ENVIRONMENT



AN INITIATIVE UNDER "INTERACTION WITH EMINENT SCHOLARS" BY IQAC, UNIVERSITY OF KERALA

## DEPARTMENT OF EDUCATION UNIVERSITY OF KERALA

This Certificate is presented to PROF./DR./MR./MS. DIVYA C. SENAN, Asst. Professor  
Dept. of Education, University of Kerala. for his/her participation in the

TABLE TALK held on 31st December 2019 at Cabinet Hall, Hotel South Park,

Trivandrum organised by Department of Education and IQAC, University of Kerala

Dr. Divya C. Senan  
CONVENOR  
ASSISTANT PROFESSOR  
DEPT. OF EDUCATION



PROF. (Dr.) Bindu R.L.  
DEAN & FIO  
FACULTY OF EDUCATION



UNIVERSITY OF KERALA  
DEPARTMENT OF EDUCATION  
THYCAUD, THIRUVANANTHAPURAM  
**CURRICULUM FAIR 2019**

**CERTIFICATE**

Certified that Sri/Smt/Dr. ....Divya C. Senan, Assistant Professor,  
.....Department of Education.....  
has participated in the **CURRICULUM FAIR 2019**, organized jointly by the Curriculum Development Centre, Department of Education, Internal Quality Assurance Cell of University of Kerala and FLAIR, Govt. of Kerala at the Department of Education from 20<sup>th</sup> March to 22<sup>nd</sup> March, 2019. The Curricular Theme presented by him/ her was **Educational Robots to enhance Energy Literacy by engaging students in Energy solutions.**

Dr Bindu R L  
HOD & Hon. Director, CDC

Thiruvananthapuram  
22-03-2019



Dr Simon Thattil  
Director, IQAC

**Department of Education**  
University of Kerala



NATIONAL SEMINAR ON  
**TRANS-DISCIPLINARY EDUCATION AND TEACHER COMPETENCE**

**Certificate**

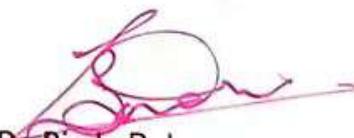
This is to certify that Sri./Smt./Prof./Dr.... *Divya C. Senan... Asst. Professor, Department of Education* has participated and ~~presented a paper on~~ *Chaired a session*.....

.....in the Three Day National Seminar on 'Trans-disciplinary Education and Teacher Competence' organized by the Department of Education, University of Kerala on 21, 22 & 23rd November 2019

  
Dr. Sindhya V.  
Convener & Organising Secretary



Thiruvananthapuram  
23/11/2019

  
Dr. Bindu R. L.  
Associate Professor and Head



# UNIVERSITY OF KERALA DEPARTMENT OF EDUCATION

THYCAUD, THIRUVANANTHAPURAM

## CURRICULUM FAIR 2020 CERTIFICATE

Certified that Sri./Smt./Dr. DIVYA C. SENAN, Asst. Professor, Department of Education, University of Kerala ..... acted as a resource person in the CURRICULUM FAIR 2020, organized jointly by the Curriculum Development Centre, Department of Education, Internal Quality Assurance Cell of University of Kerala and FLAIR, Govt. of Kerala at the Department of Education from 13th February to 17th February 2020.

Prof. (Dr.) Bindu R L  
HOD, Dean & Hon. Director, CDC



Dr. Simon Thattil  
Director, IQAC

# *INTERNATIONAL FACULTY DEVELOPMENT WORKSHOP*

*On*

## **THE INSTRUCTIONAL DECISIONS ACADEMY: AN INTRODUCTION TO INSTRUCTIONAL DESIGN**



**Organized by Department of Education, University of Kerala  
In Association with  
School of Pedagogical Sciences, Mahatma Gandhi University**

### **CERTIFICATE OF PARTICIPATION**

This is to certify that Dr. Divya C Senan, Assistant Professor, Department of Education, University of Kerala is the Convener in the Seven-day International Faculty Development Workshop conducted by Department of Education, University of Kerala, Trivandrum in association with School of Pedagogical Sciences, Mahatma Gandhi University, Kottayam from 22<sup>nd</sup> March 2021 to 28<sup>th</sup> March 2021.



**Dr. Briju Thankachan**  
Director, Curriculum and Assessment,  
Design and Improvement,  
Ohio University, USA

**Prof. (Dr.) Bindu R.L.**  
Dean, Faculty of Education &  
HoD, Dept. of Education  
University of Kerala

**Prof. (Dr.) Asha J. V.**  
Dean, Faculty of Education  
Mahatma Gandhi University &  
Programme Coordinator



Space Habitat Event  
June, 3<sup>rd</sup>-6<sup>th</sup> 2021  
[www.SpaceHabitatEvent.Blogspot.com](http://www.SpaceHabitatEvent.Blogspot.com)

## CERTIFICATE OF RECOGNITION AND APPRECIATION

*this certificate is awarded to:*

**NIDHI JAIN, DIVYA CHANDRASENAN E PROF. VIJAY V MANDKE**

*in oral and technical presentation of research contribution to Space Habitat Event-2021,  
Brazil entitled*

*"Oxygen production on Mars by Moxie and at ISS using Electrolysis technique An Inquiry  
based Learning Module for Human Space Habitat design "*

**Professor Julio Rezende**

Director- Fundacao de Apoio à Pesquisa do Rio Grande do Norte

Universidade Federal do Rio Grande do Norte, Brazil

Organizer-Space Habitat Event 2021, Brazil

Director- Habitat Marte Space Analog Station, Brazil

President-Mars Society, Brazil

2021/06/08

**WWW.SPACEHABITATEVENT.BLOGSPOT.COM**

SEPTEMBER 13-16

ICEER CONFERENCE 2021

2021

# CERTIFICATE of

## PARTICIPATION

*This Certificate of Participation to acknowledge  
your dedication to this conference*

*Divya Chandrasekaran*

Paper Title: Clustering and Exploring University students' Knowledge and Attitude towards Energy  
Sustainability (E056)

for your excellent oral presentation at the conference and your significant contribution  
to the success of 2021 The 8th International Conference on Energy and Environment  
Research (ICEER 2021), September 13-16, 2021.



*Manuel Carbo Felgueros*

*[Signature]*





# STATE INSTITUTE OF EDUCATIONAL TECHNOLOGY (SIET KERALA)

GENERAL EDUCATION DEPARTMENT, GOVERNMENT OF KERALA  
III<sup>RD</sup> SIET CONFERENCE ON EDUCATIONAL TECHNOLOGY (INTERNATIONAL)

## CERTIFICATE

*This is to certify that DR. DIVYA C. SENAN, Asst. Professor, Department of Education University of Kerala has participated as the convenor of III<sup>rd</sup> SIET Conference on Educational Technology (International) Webinar held on 8<sup>th</sup> 9<sup>th</sup> and 10<sup>th</sup> of March 2021 organized by SIET, Kerala in association with Dept. of Education, University of Kerala.*

  
Prof. C Raveendranath  
Hon. Minister for General Edn &  
Chairman SIET

10<sup>th</sup> March 2021  
Thiruvananthapuram



  
B. Aburaj  
Director, SIET &  
Chair of the Conference

# Certificate

Of Virtual Presentation

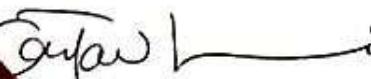
PROUDLY PRESENTED TO

## Dr. Divya Chandrasenan

Who participated in the 8<sup>th</sup> International Conference on Research in Behavioral and Social Sciences  
and presented the paper

**"Institutional Research Culture Scale (IRCS):  
Development and Validation in the context of Universities in Kerala, India"**

Chairman of Organizing Committee  
**Farzam Chakherlouy**



# राष्ट्रीय शैक्षिक अनुसंधान और प्रशिक्षण परिषद्



NATIONAL COUNCIL OF EDUCATIONAL  
RESEARCH AND TRAINING

F.No. 10.01/2022-23/DTE/592-598  
**Department of Teacher Education**

Dr. Sharad Sinha  
Professor & Head

Date: 19.09.2022  
E-mail: dtee1999@rediffmail.com  
Phone No. 011-26567320

**Subject: Workshop for development of Implementation of Guidelines for TE Programmes**

Dear Dr. Senan,

Greetings from Department of Teacher Education, NCERT!

The department is developing an Implementation Framework for Teacher Education Programmes at Multi-Disciplinary Institutions as per NEP-2020 recommendation. As an initial step, we had conducted case studies of 5 Institutions, which are offering different types of TE Programmes including 4-year B.Sc. B.Ed. and 4- year B.A. B.Ed. Based on the case study experience and literature review we have developed a Blue Print for the proposed Implementation Guidelines. The next step in this programme is development of the comprehensive implementation guidelines.

In this context, department is organizing a two days expert group workshop at Seminar Room, 3<sup>rd</sup> Floor, ZH Block, DTE, NCERT from 28<sup>th</sup> to 30th September, 2022.

We wish to invite you for this workshop as an expert.

TA/DA and honorarium will be paid as per NCERT norms and your accommodation will be arranged at NIE guest house.

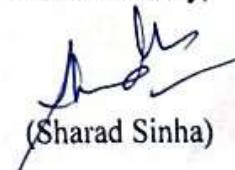
As per the Government of India norms, the tickets for air travel can be purchased only through the following 3 authorized agencies.

- 1) M/s Balmer Lawrie & Company Limited (BLCL)
- 2) M/s Ashok Travel & Tours (ATT)
- 3) Indian Railways Catering & Tourism Corporation Ltd. (IRCTC)

Dr. Vijayan K., Programme Coordinator may be contacted for any further query (9718319061, kannothvijayan@rediffmail.com)

With regards,

Yours sincerely,



(Sharad Sinha)

Dr. Divya C. Senan  
Assistant Professor  
Department of Education  
University of Kerala



**DEPARTMENT OF COMMERCE**  
School of Business Management and Legal Studies  
**University of Kerala**  
Re-accredited by NAAC with A++ Grade

# *Certificate of Honour*

This certificate is presented to  
**Dr. Divya C Senan**  
Assistant Professor Department of Education, University of Kerala

In recognition and sincere appreciation of valuable contribution as a Resource Person on the topic: COs and Mapping guidelines at the Three Day National Workshop on OBE- A Transformative Framework in Commerce Education organised by Department of Commerce, School of Business Management and Legal Studies, University of Kerala during 15-17 December, 2022



DR. GABRIEL SIMON THATTIL  
Professor & Head  
Department of Commerce  
School of Business Management and Legal Studies  
University of Kerala, Kozhikode - 673 581

Re-accredited by NAAC with A++ Grade

  
**Prof. Gabriel Simon Thattil**  
Head, Department of Commerce, University of Kerala



# National Institute of Educational Planning and Administration

## Certificate

This is to certify that Dr. Divya Senan

*University of Kerala*

participated in the conference in "Autonomy and Academic Freedom in the Public University: Perspectives from the Global South" organized by the Department of Education Policy, National Institute of Educational Planning and Administration during March 21-22, 2022 at the University of Kerala.



*University of Kerala*  
March 22, 2022

*Manisha Priyam*

(Prof. Manisha Priyam)  
Programme Coordinator  
Department of Educational Policy

17-B, Sri Aurobindo Marg, New Delhi - 110 016 (INDIA)



**Madurai Kamaraj University**

University with Potential for Excellence  
(Re-accredited by NAAC with A++ in the 4th Cycle)



**DIRECTORATE OF DISTANCE EDUCATION**

Department of Management Studies

**RASHTRIYA UCHCHATAR SHIKSHA ABHIYAN (RUSA - MKU)**

*Sponsored*

Two-Day Virtual National Faculty Development Programme

on

**OUTCOME BASED EDUCATION**

(9-10<sup>th</sup> June 2022)

**CERTIFICATE OF APPRECIATION**

This is to certify that **Dr. Divya C Senan, Assistant Professor, Department of Education, University of Kerala, Thiruvananthapuram, Kerala** has served as Resource Person in the RUSA sponsored Two-Day Virtual National Faculty Development Programme on "**Outcome Based Education**", organized by the Department of Management Studies, Directorate of Distance Education, Madurai Kamaraj University, Madurai, Tamil Nadu held on 9<sup>th</sup> June 2022.

**Dr. V. Vidya Chellam**

Organising Secretary

**Prof. Dr. M. Ramaswami**

Convenor



**Kerala University Business Innovation & Incubation Centre (KUBIIC)**  
**University of Kerala, Karyavattom - 695581**

**WORKSHOP ON INNOVATION SUPERCLUSTERS**

January 10, 2023

*Certificate*

This is to certify that Dr./Mr./Ms. ....DIYVA . C . SENAN , Assistant Professor ..  
...Department.....of....Education.....University.....of.....Kerala.....  
has attended the workshop on 'Innovation Superclusters' held on January 10, 2023 at  
University of Kerala, Karyavattom - 695581 organised by Kerala University Business  
Innovation and Incubation Centre (KUBIIC) in association with Market Next Foundation.



  
**Dr. Manoj Changat**  
Director



## MAHATMA GANDHI UNIVERSITY

PRIYADARSINI HILLS, KOTTAYAM-686560, KERALA, INDIA

### Certificate of Participation

#### FACULTY DEVELOPMENT PROGRAMME

*This is to Certify that*

**DR. DIVYA C SENAN**

*Assistant Professor, Department of Education, University of Kerala.*

*As Resource Person in the Six Days  
Faculty Development Programme on OBE Training for  
Restructuring UG Programme for the College/University Teachers  
Conducted by the College Development Council, Mahatma Gandhi University  
from 18-08-2023 to 23-08-2023*

DIRECTOR

VICE CHANCELLOR

Priyadarsini Hills  
23 August 2023





## GOVERNMENT COLLEGE CHITTUR

(Affiliated to University of Calicut)

(Accredited by NAAC with "A" Grade)

### Two Day National Seminar On

### Transition from Knowing Society to Knowledge Economy: Future of Kerala

(Sponsored by Directorate of Collegiate Education)



## CERTIFICATE

This is to certify that Dr. Divya C Senan, Assistant Professor, Department of Education, University College, Thiruvananthapuram. delivered a talk on "NEP 2020: A Paradigm Shift in Indian Education System" as Resource Person in the National Seminar On "Transition from Knowing Society to Knowledge Economy: Future of Kerala", Organised by PG & Research Department of Economics, Govt. College Chittur, Palakkad on 16th and 17th November 2023

*milu*  
Dk Kavitha A C  
HOD

*Smitha P*  
Dr. Smitha P  
CO-ORDINATOR



*Reji T*  
Dr. Reji T  
PRINCIPAL



**UGC-HUMAN RESOURCE DEVELOPMENT CENTRE  
UNIVERSITY OF KERALA**

Golden Jubilee Building, Kariavattom, Thiruvananthapuram - 695011  
[www.keralauiversity.ac.in/ugcsrc](http://www.keralauiversity.ac.in/ugcsrc)

Phone (0471) 2340989  
Fax: (0471) - 2412267  
E-mail: [hrc@kerala.vsnl.net.in](mailto:hrc@kerala.vsnl.net.in)

**DUTY CERTIFICATE**

Certified that Ms. Divya C. Senan, Assistant Professor, Department of Education, University of Kerala, Thycaud, Thiruvananthapuram, attended the Two-Day Workshop on 'Design and Development of Online Courses for University/ College Teachers conducted by the UGC - Human Resource Development Centre, University of Kerala in collaboration with Educational Multimedia Research Centre (EMMRC), University of Calicut, from 09.03.2023 to 10.03.2023.

Thiruvananthapuram  
10.03.2023

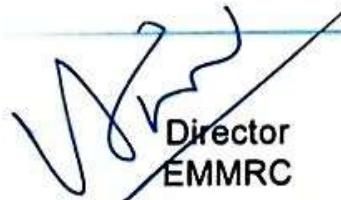
  
Dr. P. P. Ajayakumar  
Professor-Director (UGC)

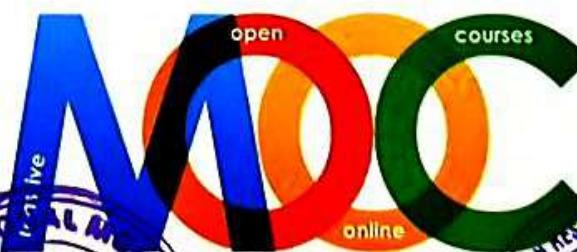


## WORKSHOP ON DESIGN AND DEVELOPMENT OF ONLINE COURSES

This is to certify that Ms. Divya C. Sesan, Asst. Prof., Dept. of Education, University of Kerala  
has attended the two - day workshop on Design and Development of Online Courses, jointly organised by  
**Educational Multimedia Research Centre (EMMRC), University of Calicut**  
**& UGC - Human Resource Development Centre (HRDC), University of Kerala, during 9<sup>th</sup> & 10<sup>th</sup> March 2023**  
at UGC - HRDC Hall, Kariavattom Campus, Thiruvananthapuram.



  
Director  
EMMRC



**HRDC**



  
Professor - Director  
UGC - HRDC

# NAVAJYOTHI COLLEGE OF TEACHER EDUCATION FOR WOMEN

Olarikkara, Pullazhi P.O, Thrissur District, Kerala – 680012

## GLOBETHICS SOUTH ASIA CENTRE



INCLUSION OF VALUES  
AND ETHICS IN INDIAN  
HIGHER EDUCATION –  
SUSTAINABLE TRENDS  
AND PRACTICES

Globethics

MARCH 20 – 22, 2024



### INTERNATIONAL SEMINAR

In Collaboration with Kerala State Higher Education Council (KSHEC)

## Certificate

This is to certify that Dr. Divya C Senan, Assistant Professor, Department of Education, University of Kerala, Thiruvananthapuram has served as Resource Person for the Technical session entitled ‘Research and Publication Ethics’ during the International Seminar Organized by Navajyothi College of Teacher Education for Women jointly with Globethics South Asia Centre from 20<sup>th</sup> to 22<sup>nd</sup> March 2024 at Olarikkara, Thrissur.

Dr. Mary Ann Paul C  
(IQAC Coordinator)

Dr. Rajula V.  
(Regional Manager, Globethics)

Dr. Premachandran P  
(Seminar Coordinator)

Sr. Dr. Gigi Paul CHF  
(Principal)

Dr. Rajan Varughese  
(Member Secretary, KSHEC)



**DIRECTORATE OF INTERNAL QUALITY ASSURANCE**

**GOA UNIVERSITY**

We proudly present this to

*Dr. Divya Senan*

For bestowing us with her gracious presence as **Resource Person for “Outcome Based Education & Its Implementation”** held on 5<sup>th</sup> & 6<sup>th</sup> Nov 2024 at Goa University

Prof. Sunder N. Dhuri  
Director, DIQA

# Yusuf Hamied Chemistry Camps

This is to certify that

Dr. Divya C. Senan

Supported as a Co-coordinator at the  
**Yusuf Hamied Chemistry Camp**

held at the  
**University of Kerala, Thiruvananthapuram**  
October 19-21, 2024



Ajit Sharma  
Managing Director, India & South Asia  
Royal Society of Chemistry



Dr. Ani Deepthi  
Camp Coordinator,  
Assistant Professor- Department of Chemistry  
University of Kerala



Dr. C V Suneesh  
Head, Department of Chemistry,  
University of Kerala



Maharashtra Shikshan Samiti's

## MAHARASHTRA MAHAVIDYALAYA, NILANGA,

Dist. Latur (M.S.)

One Day National Seminar (Offline Mode)

Under the theme '*Azadi Ka Amrit Mahotsav*' on

**"Roles and Responsibilities of Higher Education Institutes in  
Effective Implementation of National Education Policy-2020"**

Sponsored by Indian Council of Social Science Research, New Delhi

Date: 13 August, 2022

# Certificate

This is to certify that,

Prof./ Dr./Mr./Mrs./Miss. \_\_\_\_\_ of \_\_\_\_\_

has actively participated in One Day National Seminar (Offline Mode) on "Roles and Responsibilities of Higher Education Institutes in Effective Implementation of National Education Policy-2020" sponsored by Indian Council of Social Science Research, New Delhi on 13/08/2022 and presented his/ her research paper entitled \_\_\_\_\_

Hence certified.

Dr. D. H. Jadhav  
Organizing Secretary  
M.M.Nilanga

Dr. A. B. Dhalgade  
Organizing Secretary  
M.M.Nilanga

Dr. M. S. Gaikwad  
Coordinator  
*Azadi ka amrit mahotsav*  
M.M.Nilanga

Dr. D. S. Choudhari  
Convener  
M.M.Nilanga

Dr. M. N. Kolpuke  
Chief Organizer  
Principal, M.M.Nilanga