



# SWAYAM ARPIT ONLINE COURSE CERTIFICATION

*This Certificate is awarded to*

**PATEL ANILKUMAR**

*for successfully completing the ARPIT Course for*

*Career Advancement Scheme(CAS) promotion*

**Online Refresher Course In Chemistry For Higher Education**

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

*Sri Guru Tegh Bahadur Khalsa College, University of Delhi*

Authorized Signatory of Institution (Course Coordinator)  
Sri Guru Tegh Bahadur Khalsa College, University of Delhi

Authorized Signatory of AICTE

Date of Issue : 30/06/2020

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

MANCHESTER  
1824

The University of Manchester

05/24/2020

Anilkumar Sundarjibhai Patel

has successfully completed

Introduction to Molecular Spectroscopy

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

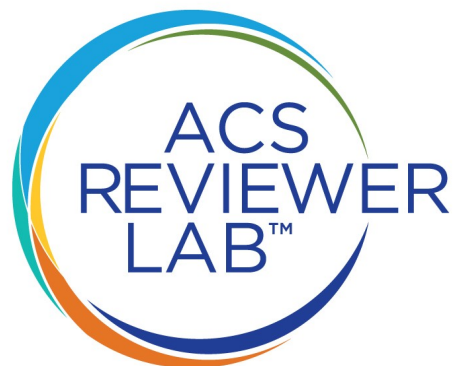


Dr Patrick J O'Malley, DSc  
School of Chemistry  
The University of Manchester

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/7RUXPF4W7MQC](https://coursera.org/verify/7RUXPF4W7MQC)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



## CERTIFICATE OF COMPLETION

This certificate is awarded to

# Anilkumar Patel

For successfully completing the online course ACS Reviewer Lab, demonstrating their understanding on the principles of high quality of peer review including reviewer ethics, instructions for reviewers, and tools and components for writing a constructive review.

**May 24, 2020**

DATE GRANTED

A handwritten signature in black ink that reads "Sarah Tegen".

Sarah Tegen, PhD

*Vice President, Global Journals Development*



**ACS Publications**  
Most Trusted. Most Cited. Most Read.

AMERICAN CHEMICAL SOCIETY



JOHNS HOPKINS  
UNIVERSITY

05/31/2020

Anilkumar Sundarjibhai Patel

has successfully completed

Introduction to the Biology of Cancer

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

*Kenneth J. Pienta*

Kenneth J. Pienta, M.D.  
The Donald S. Coffey Professor of Urology  
Professor of Oncology  
The James Buchanan Brady Urological Institute  
The Johns Hopkins University School of Medicine

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/QLL4YWMKXTTF](https://coursera.org/verify/QLL4YWMKXTTF)  
Coursera has confirmed the identity of this individual and  
their participation in the course.

Some online courses may draw on material from courses taught on campus but are not equivalent to on-campus courses. This certificate does not affirm that this learner was enrolled as a student at Johns Hopkins University in any way. It does not confer a JHU grade, course credit or degree; establish any relationship between this learner and JHU or other JHU affiliate; enroll or register this learner at JHU or other JHU affiliate or in any course offered by JHU; or entitle this learner to access or use the resources of JHU or other JHU affiliates beyond the online courses provided by Coursera.



06/06/2020

# Anilkumar Sundarjibhai Patel

has successfully completed

## Introduction to Thermodynamics: Transferring Energy from Here to There

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

A handwritten signature in black ink, reading 'Margaret Woodhouse'.

Arthur F. Thurnau Professor,  
Mechanical Engineering, Aerospace Engineering

### COURSE CERTIFICATE



Verify at [coursera.org/verify/BAN72J227K78](https://coursera.org/verify/BAN72J227K78)

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

06/06/2020

# Anilkumar Sundarjibhai Patel

has successfully completed

## Initiating and Planning Projects

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



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

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/DUUX38CN52P6](https://coursera.org/verify/DUUX38CN52P6)  
Coursera has confirmed the identity of this individual and  
their participation in the course.

Erasmus  
University  
Rotterdam



06/17/2020

Anilkumar Sundarjibhai Patel

has successfully completed

Assessment in Higher Education: Professional  
Development for Teachers

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



Marit Nieuwenhuys  
Remy Fermont  
Mandy Hollander  
Kris Stabel  
Sanne van Herpen  
Berry Nijveld

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/AULYNW6T93T2](https://coursera.org/verify/AULYNW6T93T2)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



MASSIVE OPEN ONLINE COURSE  
Indian Kitchen Herbs for Respiratory Disorders  
Ayurvedic and Modern Perspective

COURSE COMPLETION  
**CERTIFICATE**

This certificate is proudly presented to  
*Dr. Anilkumar S. Patel*

for participating in the MOOC on "Indian Kitchen Herbs  
For Respiratory Disorders : Ayurvedic & Modern Perspective"  
from 6<sup>th</sup> July to 3<sup>rd</sup> August, 2020

A blue ink signature of Mr. Mohit Patel.

Mr. Mohit Patel  
Founder - Raga Svara  
Vice President - RK University

A blue ink signature of Prof. Devang Pandya.

Prof. Devang Pandya  
MOOC Co-ordinator





# CERTIFICATE OF APPRECIATION

THIS IS TO CERTIFY THAT

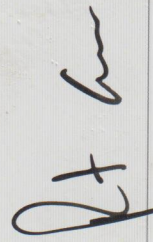
Dr. Anil S. Patel

HAS CONTRIBUTED TO RK UNIVERSITY'S INTERNATIONAL CONFERENCE ON RESEARCH & ENTREPRENEURSHIP (ICRE 2016),

HELD AT RK UNIVERSITY (RAJKOT, INDIA)

ON JAN. 5<sup>TH</sup> & JAN. 6<sup>TH</sup>, 2016, IN THE FOLLOWING CAPACITY:

- PRESENTED A PAPER DURING ICRE 2016.
- PUBLISHED A PAPER IN THE ICRE 2016 PROCEEDINGS.
- PRESENTED A POSTER DURING ICRE 2016.
- ATTENDED ICRE 2016.
- VOLUNTEERED FOR ICRE 2016.
- SERVED AS A JUDGE FOR THE ORAL/POSTER SESSION.



DR. RANJIT GOSWAMI (VICE-CHANCELLOR)  
ICRE 2016 ORGANIZER



**Chief Patron**  
Shri. Khodidasbhai Patel  
President, RK University

**Patron**  
Shri. Denish Patel  
Executive VP, RK University

**Vice Chancellor**  
Dr. Ranjit Goswami

Dr. Nikhil Gokhale  
Dr. Ajitkumar Shukla

**Conference Team**

Dr. Piyanshu Rathod  
Dr. Devang Pandya

Dr. Dharmesh Raval  
Prof. Nilesh Kalani

Prof. Mayank Pandya  
Prof. Krunal Vaghela



# 26<sup>th</sup> International Conference & Meeting of Magnetic Resonance Society on NMR from Molecules to Human behaviour and Beyond

This is to certify that

Mr./ Mrs./ Ms./ Dr./ Prof. **ANILKUMAR S. PATEL**

Participated in the 26<sup>th</sup> International Conference & Meeting of  
Magnetic Resonance Society on NMR from Molecules to Human behaviour and Beyond

held at the  
Department of Chemistry, Saurashtra University, Rajkot, India  
From 18<sup>th</sup> 21<sup>th</sup> February, 2020

**Dr. Ranjan C. Khunt**  
Convenor

**Prof. H. S. Joshi**  
Secretary

Organized by: Department of Chemistry, Saurashtra University, Rajkot 360005, Gujarat, India





# DEPARTMENT OF CHEMISTRY

(UGC-SAP & DST-FIST Sponsored)  
SAURASHTRA UNIVERSITY, RAJKOT.

FOUR STARS  
(Accredited by NAAC)



## Certificate

Three Days National Seminar  
(11th - 13th October, 2006)

This is to certify that Prof./Dr./Mr./Ms. Patel Anilkumar has participated in the National Seminar on "Recent Advances in Chemical Sciences & An Approach to Green Chemistry" held between 11th to 13th October - 2006 at Saurashtra University, Rajkot (India) jointly organized by Department of Chemistry & Gujarat Council on Science and Technology (GUJCOST), Gandhinagar.

**Dr. H.S. Joshi**  
Organizing Secretary

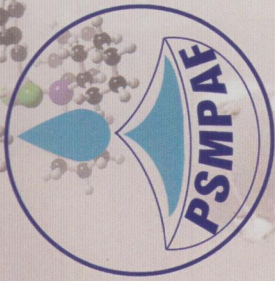
**Dr. Anamik Shah**  
Coordinator (UGC-SAP)

**Dr. A.M. Prabhakar**  
Advisor (GUJCOST)

**Dr. P.H. Parsania**  
Prof. & Head

# NATIONAL SEMINAR ON EMERGING TRENDS IN POLYMER SCIENCE AND TECHNOLOGY

OCTOBER 8-10, 2009  
POLY-2009



## CERTIFICATE OF PARTICIPATION

I am delighted to state that **Prof./Dr./Mr./Ms./Mrs. Anil Patel** of Dept. of Chemistry, Saurashtra Uni., Rajkot has presented /participated /chaired ~~the session/~~ delivered an invited talk\* in the National Seminar, jointly organized by Prof. Sukumar Maiti Award Foundation Kolkata and Department of Chemistry, (DST-FIST Funded & UGC-SAP Sponsored) Saurashtra University, Rajkot during October 8-10, 2009.

\*The title of the research paper / poster \_\_\_\_\_

A blue ink signature of Prof. B. C. Ray.

Prof. B. C. Ray  
Chairman

A red ink signature of Prof. P. H. Parsania.

Prof. P. H. Parsania  
Convener





**Marwadi**  
University

# CERTIFICATE of Participation

**1<sup>st</sup> Annual Scientific Summit on Advances in Biology & Chemistry (ABC 2018)  
February 1<sup>st</sup> - 3<sup>rd</sup>, 2018**

This is to certify that Prof. / Dr. / Ms. / Mr. Anil Patel has

participated in the ABC 2018 and presented Plenary talk/ Invited lecture/Oral presentation/Poster presentation.

**Jointly Organised by**

Department of Chemistry & Department of Microbiology

Marwadi University, Rajkot, India.

**Mr. Narajsh Jadeja**

Registrar

Marwadi University

**Dr. Amarpreet Singh Arora**

Principal, Faculty of Science

Marwadi University



**Shree M. & N. Virani Science College (Autonomous), Rajkot**

**UGC SPONSORED FACULTY DEVELOPEMENT PROGRAM ON**

**OUTCOME BASED EDUCATION (OBE)**



ज्ञान-विज्ञान विमुक्तये

This is to certify that Dr./Mr./Ms. Anilkumar S. Patel  
from Chemistry Department has participated in the UGC sponsored FACULTY  
DEVELOPEMENT PROGRAM – 3 days WORKSHOP - II on **Generation & Validation of Learning  
Outcomes** under **OUTCOME BASED EDUCATION (OBE)** System held during 8<sup>th</sup> to 10<sup>th</sup> January,  
2018 organized by IQAC of the college.

He / She has attended all sessions and actively participated in all activities of this workshop.

  
**Dr. K. D. Ladva,**  
Principal,

Shree M. & N. Virani Science College (Autonomous)  
Rajkot



**Prof. Sheela Ramachandran**

Former Vice-Chancellor,

Avinashilingam Institute for Home Science and  
Higher Education for Women, Coimbatore, Tamil Nadu



British Deputy  
High Commission  
Ahmedabad



# International Faculty Development Program [iFDP]

This is to certify that

*Dr. Anilkumar S. Patel*

has participated in PHASE I & II of iFDP - 3 days  
International Workshop on Enhancing 21st Century Teaching Methodologies  
by

Integrating Applied Education and World of Work Skills for the  
Global Economy into their Teaching Practices held at  
Saurashtra University Coordinated by  
Knowledge Consortium of Gujarat.

UK INDIA EDUCATION COLLABORATION

Ms. Anju Sharma (IAS)

P.S. OF HIGHER & TECHNICAL EDUCATION,  
GUJARAT GOVERNMENT

Mr. Geoff Wain

BRITISH DEPUTY HIGH COMMISSIONER,  
AHMEDABAD

Mr. K.B. Upadhyay (IAS)

DIRECTOR, HIGHER EDUCATION  
& CEO OF K.C.G

Prof. Shital Nagori Bharwad

DIRECTOR, GTEP  
UNITED KINGDOM



SC

MARCH 2018

079



**AHMEDABAD TEXTILE INDUSTRY'S RESEARCH ASSOCIATION**

**P.O. Ambawadi Vistar, Ahmedabad:380015, Gujarat, India.**



# **CERTIFICATE**

**Certificate No. TRG/AUG-2018/22**

**Date: 5<sup>th</sup> August, 2018**

*This is to certify that*

***Dr. Anilkumar Patel***

**has Successfully Completed Training Course**

**on**

***Laboratory Quality Management System & Internal Auditing  
as per ISO/IEC 17025:2017***

**held at ATIRA, Ahmedabad  
from 2<sup>nd</sup> to 5<sup>th</sup> August 2018.**

**C. R. Prayag  
Dy. Director  
ATIRA**

**Sankaran Subramanian  
Trainer And Course Director  
ISO/IEC 17025 Lead Assessor**





# SWAYAM ARPIT ONLINE COURSE CERTIFICATION

*This Certificate is awarded to*

**PATEL ANILKUMAR**

*for successfully completing the ARPIT Course for*

*Career Advancement Scheme(CAS) promotion*

**Online Refresher Course In Chemistry For Higher Education**

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

*Sri Guru Tegh Bahadur Khalsa College, University of Delhi*

Authorized Signatory of Institution (Course Coordinator)  
Sri Guru Tegh Bahadur Khalsa College, University of Delhi

Authorized Signatory of AICTE

Date of Issue : 30/06/2020

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



*International FDP on*

# How to Write Effective Case Study ?

*(Online Session)*

## CERTIFICATE

OF PARTICIPATION

*This is to certify that*

*Prof/Dr/Mrs/Mr/Ms \_\_\_\_\_ **Dr. Anilkumar Sundarjibhai Patel** \_\_\_\_\_ has attended*

*and successfully completed an Online International Faculty Development Program on*

**“ How to Write Effective Case Study ? ”**

*organized by Atmiya University, Rajkot, Gujarat, India on 2<sup>nd</sup> May, 2020.*

Dr. Vishal Khagsiwala  
Dean, Faculty of Business & Commerce

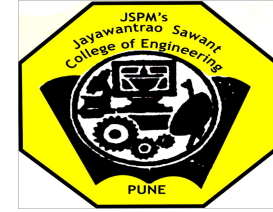
Prof. P. Santhanakrishnan  
Provost

Sadhu Tyagvallabhdas  
President



JSPM's

Jayawantrao Sawant College of Engineering, Hadapsar, Pune.  
[ NAAC Accredited, Affiliated to Savtribai Phule Pune University, Approved by AICTE ]



**CONFLUX**

**International Faculty Awareness Program**

*In Association with Uttejna Technologies*

**Certificate of Participation**

This is to certify that Mr./Mrs./Dr./Prof. Dr. Anilkumar S. Patel From Shree M. & N. Virani Science College (Autonomous) has participated in Online International Faculty Awareness Program organized by Mechanical Engineering Department, JSPM's Jayawantrao Sawant College of Engineering Hadapsar Pune -028, during 11 May to 15 May 2020.

Organizer

Dr. A. L. Dandavate

HOD

Dr. P. A. Patil

Vice Principal

Prof. Suneeta Phadkule

Principal

Dr. R. D. Kanphade



## SWAYAM ARPIT ONLINE COURSE CERTIFICATION

*This Certificate is awarded to*

***PATEL ANILKUMAR SUNDARJIBHAI***

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

***Online Refresher Course In Chemistry For Higher Education***

***From 1st Dec 2020 to 31st March 2021***

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

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

Authorised Signatory Of Institution (Course Coordinator)  
S.G.T.B. Khalsa College, University of Delhi

Authorised Signatory Of AICTE



# UNIVERSAL TEACHERS ACADEMY

Teach - Train - Transform

REGD.NO : 377 / 2009

PUDUCHERRY - INDIA

## Certificate of Completion

This is certified that

**Dr. ANILKUMAR SUNDARJIBHAI PATEL**

has successfully completed 5 day Online International Workshop on

**"CREATING INTERACTIVE E-RESOURCES & GAMIFICATION"**

on **17-21st May 2021**. During this workshop, the participant has exposed how to create E-BOOKS using 'Book creator', INTERACTIVE VIDEOS using 'Edpuzzle' and INTERACTIVE GAMES for Online Teaching.

**Mr. G. Karthikeyan**  
Course Coordinator, UTA

**Ms. Nicolo Foote**  
Head - Asia, Edpuzzle Schools, Asia

**Mr. Jon Smith**  
Teacher Success Manager, Book Creator

DATE: 28/05/2021

CERT. No: P-02\_0105/2021



# UNIVERSAL TEACHERS ACADEMY

Teach - Train - Transform

REGD.NO : 377 / 2009

PUDUCHERRY - INDIA

## Certificate of Completion

This is certified that

**Dr. ANILKUMAR SUNDARJIBHAI PATEL**

has successfully completed 5 day Online International Workshop on  
**"CREATING INTERACTIVE E-ASSESSMENT TOOLS"**  
on 14-18th JUNE 2021. During this workshop, the participant has been  
exposed how to create Interactive E-Assessment and conduct online  
examination for Online Teaching.

Mr. DHANASEKARAN  
Course Director

Mrs. FARIDA ALI  
Course Coordinator

DATE: 30/06/2021  
CERT. No: UTAP05210096/2021



# Certificate of Participation

This is to certify that

**Dr. Anilkumar S. Patel**

has participated in the Live Webinar:  
**How To Publish a High Quality  
Technical Journal Paper**

A handwritten signature in blue ink, appearing to read "Harish Mysore".

---

Harish Mysore, Director-IEEE India Operations

Date:  
20/04/2020

---

# CERTIFICATE OF ATTENDANCE

---

Dr. Anilkumar Patel

---

attended

Scoring AP Chemistry Free Response Questions – An AP Chemistry Mock Reading

A 1-HOUR WEBINAR PROVIDED BY THE AMERICAN ASSOCIATION OF CHEMISTRY TEACHERS ON

04-22-2020



A handwritten signature in black ink, appearing to read "AACT", is positioned above a horizontal line.

AACT Program Director





**P P SAVANI**  
UNIVERSITY

School of  
**Sciences**

Organizes  
**National Webinar on**  
**“What is required for a successful research proposal?”**

**May 2<sup>nd</sup>, 2020**

***Certificate***

This is to certify that Prof. / Dr./ Mr. /Ms **Anilkumar S. Patel** participated in the National Webinar on **What is required for a successful research proposal?** organized by School of Sciences, P. P. Savani University, Surat- 394125, India on 2<sup>nd</sup> May 2020.

**Dr. Sadafara Pillai,**  
Coordinator,  
School Of Sciences,  
P P Savani University,  
Surat.

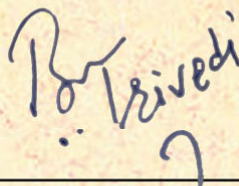
**Dr. Anish Kumar Sharma,**  
Coordinator,  
School Of Sciences,  
P P Savani University,  
Surat.



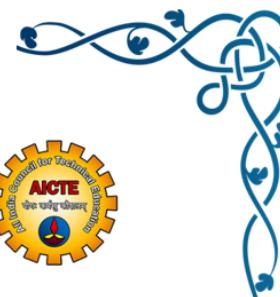
# Certificate

Certificate ID: 1703

This is to certify that Anilkumar Patel has participated in the Webinar on “**Literature and Movies: Sources of Education**” organized by Dr. Babasaheb Ambedkar Open University, Ahmedabad on 07-May-2020.



**Dr. Bhavin Trivedi**  
Registrar (I/c.)

**MHRD****MHRD'S  
INNOVATION CELL**  
(GOVERNMENT OF INDIA)

# Certificate of Participation

This is to certify that

**Dr. Anilkumar Patel**

from Shree M.& N. Virani Science Co has

Successfully attended the India First Leadership Talk webinar

with Prof D. P. Singh, Chairman UGC

Broadcasted on 9th May, 2020 by MHRD's Innovation Cell.

**Dr. Abhay Jere**

Chief Innovation Officer, MHRD's Innovation Cell



Print/Download



# SMT. DEVKIBA MOHANSINHJI CHAUHAN COLLEGE OF COMMERCE AND SCIENCE



(Affiliated to University of Mumbai)

Managed by: Lions Club of Silvassa Charitable Trust



INTERNAL QUALITY ASSURANCE CELL  
IN COLLABORATION WITH  
KNOWLEDGE BRIDGE, AHMADNAGAR

ONE DAY NATIONAL WEBINAR ON

“EFFECTIVE WAYS TO DEVELOP E-CONTENT”

**Certificate of Participation**



This is to certify that Dr ANILKUMAR SUNDARJIBHAI PATEL of SHREE M. & N. VIRANI SCIENCE COLLEGE (AUTONOMOUS) has participated in “ONE DAY NATIONAL WEBINAR ON EFFECTIVE WAYS TO DEVELOP E-CONTENT” held on 9-05-2020.

**YouTube Live Viewers:15432**

Prof. (Dr). Ambadas Jadhav  
Principal

Smt. Devkiba Mohansinhji Chauhan  
College of Commerce and Science

Shri Bhushan Kulkarni  
Pro-Trainer

Knowledge Bridge, Ahmadnagar

Shri Devdas Shah  
Secretary

Lions Club of Silvassa Charitable Trust

Shri Fatehsinhji Chauhan  
Chairman

Lions Club of Silvassa Charitable Trust



# CERTIFICATE OF ATTENDANCE

This is to certify that,

Dr. Anilkumar S. Patel

has Actively Participated in National Webinar on

## **The Role of Academia in Post Covid Drug Discovery**

Conceptualized by

The Department of Chemistry and Forensic Science in Association  
with Student Startup and Innovation Cell (SSIP),

Bhakta Kavi Narsinh Mehta University, Junagadh (Gujarat) India

held on 18<sup>th</sup> May, 2020

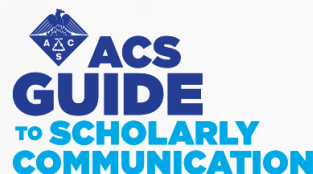
Dr. Mayank Soni  
Registrar

Dr. Mrunal Ambasana  
Coordinator, SSIP

Prof. (Dr.) A. H. Bapodra  
Head & Convener



**ACS Publications**  
Most Trusted. Most Cited. Most Read.



## **CERTIFICATE OF ATTENDANCE**

This is to certify that

**Anilkumar Patel**

has attended ACS webinar

***ACS Guide for Scholarly Communication***  
**Expert Advice for Early Career Researchers**

on Wednesday 27 May 2020

PRESENTED BY

P.V. Kamat

**Prashant Kamat, Ph. D.**

Gregory M. Banik

**Gregory M. Banik, Ph. D.**

# Certificate

## of Participation



**ATMIYA**  
UNIVERSITY

सुहृदं सर्वभूतानाम्

This certificate is presented to

**Dr. Anilkumar S. Patel**

upon active participation in

**WEBINAR** entitled

**“ Technologically Important Materials ”**

jointly organized by

**Shri M. & N. Virani Science College, Rajkot & ATMIYA University, Rajkot, Gujarat**

on 17<sup>th</sup> June, 2020.

**Prof. P. Santhanakrishnan**

Provost

Resource Person :

**Prof. S. Kalainathan**

Director

Centre for Crystal Growth

Vellore Institute of Technology, Vellore, Tamil Nadu





# Certificate

## of Participation



**ATMIYA**  
UNIVERSITY

सुहृदं सर्वभूतानाम्

This certificate is presented to

**Dr. Anilkumar S. Patel**

upon active participation in

WEBINAR entitled

**“ Understanding Innate Immunity in CANCER ”**

jointly organized by

**Shri M. & N. Virani Science College, Rajkot & ATMIYA University, Rajkot, Gujarat**

on 18<sup>th</sup> June, 2020.

**Prof. P. Santhanakrishnan**

Provost

Resource Person :

**Dr. Riva Verma**

M. Tech., Ph.D.

Cancer Immunology

National University of Singapore



# Certificate

## of Participation



**ATMIYA**  
UNIVERSITY

सुहृदं सर्वभूतानाम्

This certificate is presented to

**Dr. Anilkumar S. Patel**

upon active participation in

**WEBINAR** entitled

**“ Electronic Materials & Devices for Select Space & Defence Applications - An Overview ”**

jointly organized by

**Shri M. & N. Virani Science College, Rajkot & ATMIYA University, Rajkot, Gujarat**

on 19<sup>th</sup> June, 2020.

**Prof. P. Santhanakrishnan**

Provost

Resource Person :

**Prof. V. N. Mani**

Sr. Scientist-E

Centre for Materials for Elec. Technology  
IT Department, Govt. of INDIA, Hyderabad





# NATIONAL WORKSHOP

ON

# UPDATES IN PROCESS & MEDICINAL CHEMISTRY

(3<sup>rd</sup> - 4<sup>th</sup> March, 2009)

*Jointly organized By*

National Facility for Drug Discovery Through NCE's Development & Instrumentation  
Support to Small Manufacturing Pharma Enterprises (DST, DPRP - GOG - SU Project)

&

Department of Chemistry (DST- FIST Funded & UGC-SAP Sponsored)  
Saurashtra University, Rajkot.

## *Certificate*

This is to certify that Prof/Dr./Mr./Ms. ANIL S. PATEL  
gave an invited talk / participated in the workshop held at Department of Chemistry,  
Saurashtra University Rajkot on 3<sup>rd</sup> & 4<sup>th</sup> March 2009.

*Anamik Shah*

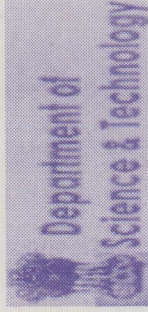
Prof. Anamik Shah  
Organizing Secretary

*M. S. Chorghade*

Prof. P. H. Parsania  
Professor & Head

*M. S. Chorghade*

Dr. Mukund Chorghade, USA  
Co-ordinator





## DEPARTMENT OF CHEMISTRY

(UGC-SAP Sponsored & DST - FIST Funded)  
Saurashtra University, Rajkot - 360 005.

# Certificate of Participation

## TWO DAYS NATIONAL WORKSHOP ON PATENTS & IPR RELATED UPDATES (19<sup>th</sup> to 20<sup>th</sup> September-2009)

This is to certify that Prof./Dr./Mr./Ms. Azail S. Patel has participated in the National Workshop on "Patents & IPR Related Updates" held between 19<sup>th</sup> to 20<sup>th</sup> September 2009 at the Saurashtra University, Rajkot (India) jointly organized by Technology Information, Forecasting Assessment Council (TIFAC)-New Delhi, Gujarat Council on Science and Technology (GJCOST) Gandhinagar & National Facility for Drug Discovery & Instrumentation Support to Small Pharma Enterprises at Department of Chemistry (DST-FIST Funded & UGC-SAP sponsored), Saurashtra University-Rajkot.

**Shri R. Saha**

Director- PFC (TIFAC)

**Prof. Anamik Shah**

Organizing Secretary

**Dr. A. M. Prabhakar**

Advisor

GJCOST, Gandhinagar

**Prof. P. H. Parsania**

Head

Department of Chemistry

**SCHRODINGER**



**DEPARTMENT OF CHEMISTRY**

(UGC-SAP Sponsored & DST-FIST Funded)  
Saurashtra University, Rajkot - 360 005.

## *Certificate of Participation*

**International Seminar on**

**Recent Developments in Structure and Ligand Based Drug Design**

(23rd December 2009)

This is to certify that **Prof./Dr./Mr./Ms. ANILKUMAR S. PATEL** has participated in the National Workshop on "**Recent Developments in Structure and Ligand Based Drug Design**" held on 23<sup>rd</sup> December 2009 at the Saurashtra University, Rajkot (India) Jointly organized by Schrödinger LLC, USA & Department of Chemistry, (UGC SAP (DRS-II) Funded & FIST (DST) Supported) & (National Facility for Drug Discovery through NCE's Development & Instrumentation Support to Small Manufacturing Pharma Enterprises), Saurashtra University, Rajkot.

*Anamik Shah*

**Prof. Anamik Shah**  
Organizing Secretary

*PPF S.*

**Prof P. H. Parsania**  
Head  
Department of Chemistry

*[Signature]*

**Mr. R. Raghu**  
Schrödinger, Director  
Business Development

# Certificate of Participation

This is to certify that **Dr. ANIL PATEL** participated in a one-day Editage workshop on Writing and Publishing Skills for Researchers, held at the RK University campus on September 26, 2015.



**MR. YATEENDRA JOSHI**

EDITAGE FACULTY



editage  
by CACTUS

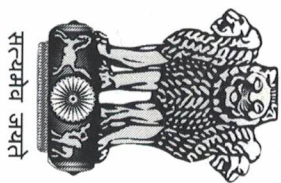


**DR. NIKHIL GOKHALE**

ASSOCIATE DIRECTOR, FDSR (RK UNIVERSITY)



RKUNIVERSITY



**ASSISTANT DIRECTOR OF AGRICULTURE,  
SOIL TESTING LABORATORY,**

Rid Club Compound, Rajkot - 360001

**CERTIFICATE**



This is to certify that Dr. Anilkumar S Patel  
of Shree M. & N. Virani Science College, Rajkot has participated in the  
Training Program during 6<sup>th</sup> to 8<sup>th</sup> Feb 2017 on

**Soil Analysis of**

**Major Nutrients (O.C., P, K, E.C., pH) & Micro Nutrients (B, S & Cu, Fe, Mn, Zn)**  
*Organized by*

*Soil Testing Laboratory-Assistant Director of Agriculture, Rajkot, Gujarat State.  
He has completed the said Training Program successfully and satisfactorily.*

Date: 08/02/2017

Place: Rajkot



Assistant Director of Agriculture

Soil Testing Laboratory

Rajkot



Grade 'A' By NAAC

One day workshop

Funded by  
IQAC, Saurashtra University, Rajkot



Jointly organized by  
Department of Statistics, Saurashtra University, Rajkot  
Department of Chemistry, Saurashtra University, Rajkot

**This is to certify that**

Dr./Prof./Mr./Mrs./Miss. Dr. Anil Patel

has participated in one day workshop on **Anti-Plagiarism Awareness Program and Urkund workshop** during March 24, 2017 at NFDD Auditorium, NFDD Complex, Saurashtra University, Rajkot.

**Prof. H. S. Joshi**  
Head  
Department of Chemistry

**Prof. K. H. Atkotiya**  
Coordinator

**Prof. G. C. Bhimani**  
Director  
IQAC



SOIL HEALTH CARD



सत्यमेव जयते

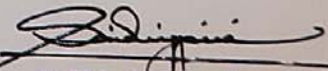


**Directorate of Higher Education  
Education Department  
Government of Gujarat**

**Certificate of Appreciation**

*This is to certify that Mr./Mrs. Anilkumar S. Patel  
of Shree M. & N. Virani Science College college has successfully participated in Soil  
Testing Process under Soil Health Card Programme, sponsored by the Department of Agriculture,  
Government of Gujarat and implemented by the Office of the Director of Higher Education,  
Government of Gujarat, Gandhinagar during the Academic Year 2017-18.*

Place : Gandhinagar

  
**S. Chhakenchavak, I.A.S.**  
Director of Higher Education,  
Government of Gujarat,  
Gandhinagar



**UNIVERSAL TEACHERS ACADEMY**

**PUDUCHERRY, INDIA**

REGD. NO 377/2009

*Certificate of Completion*

**Dr ANILKUMAR SUNDARJIBHAI PATEL**

has successfully completed a **10 DAY FREE ONLINE WORKSHOP FOR TEACHERS** from 21st April 2020 to 30th April 2020. During the workshop, the following components are exposed : Creation of Basic E-Content, Animated E-Content, Stop Motion Animation, Editing E-Content, Creating Interactive E-Content and Uploading the E-Content on the Web.

**D. RAJMOHAN**  
Course Director

Cert.No. UTA020188

**DR. R. ASIR JULIUS**  
Course Advisor



# *Certificate of Participation*

This is to certify

**Dr. Anilkumar S. Patel**

participated in Knimbus Online Training on The Importance of Digital Libraries in Research and Learning & Faculty development programme held on 4<sup>th</sup> May'2020.

Mr. Chandrakant Tiwari  
Trainer

Mr. Tarun Arora  
Chief Executive Officer

Cert.No: UTA030290

# UNIVERSAL TEACHERS ACADEMY PUDUCHERRY, INDIA

REGD.NO : 377 / 2009

## CERTIFICATE OF COMPLETION

This is certified that

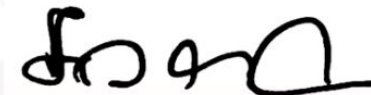
Dr. **ANILKUMAR SUNDARJIBHAI PATEL**

has successfully completed a **5 DAY FREE ONLINE WORKSHOP FOR TEACHERS** from 14th May 2020 to 18th May 2020. During the workshop, the following components are exposed : Introduction to Animation, Creation of Animated objects and characters, Creation of Interactive Animation and Evaluation.



MR. M. THANGARAJA

Course Director



MR. S. SAKTHIVEL MURUGAN

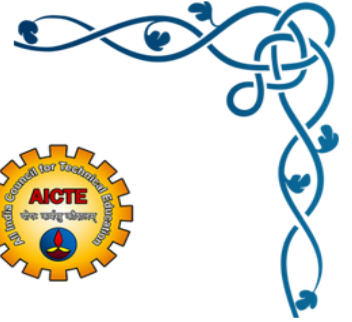
Course Advisor



**MHRD**



MHRD'S  
**INNOVATION CELL**  
(GOVERNMENT OF INDIA)



# Certificate of Participation

**This is to certify that**

**Dr. Anilkumar Patel**

from Shri M.& N. Virani Science College (Autonomous), Rajohas  
Successfully attended Leadership Talk

With Dr. Pramod Chaudhari, Founder, Chairman, Praj Industries Limited and Dr. Abhay Jere, Chief  
Innovation Officer MHRD Innovation Cell, Saturday, 16th May 2020 at 01.00 PM  
by MHRD's Innovation Cell

**Dr. Abhay Jere**

Chief Innovation Officer, MHRD's Innovation Cell





**ATMIYA**  
UNIVERSITY

सुहृदं सर्वभूतानाम्



# CERTIFICATE

OF PARTICIPATION

This is to certify that

*Dr. Anilkumar Patel*

has attended the **EXPERT PANEL DISCUSSION** entitled

**VOCAL for LOCAL**  
**“ Opportunities for Entrepreneurship & Startups “**

in the presence of

**Mr. Prakash Varmora**, President, FIA-Gutjarat,

**Mr. Vinesh Patel**, Vice President, FIA-Gutjarat &

**Mr. Vaibhav Choksi**, Chairman (Emp. Cell) FIA-Gutjarat,

on 28<sup>th</sup> May, 2020 at 11:00 AM

organized & hosted by **Atmiya University**, Rajkot, Gujarat, India.

**Prof. P. Santhanakrishnan**  
Provost



**DST & ACS**

**WORKSHOP**



**ACS**  
Chemistry for Life®



# Certificate of Participation

**VERIFYING THAT**

**Dr. Anilkumar Patel**

ATTENDED THE FULL AGENDA OF THE DST & ACS VIRTUAL WORKSHOP  
JULY 28, 2020

**DR. JAMES MILNE**  
President, Publications Division  
American Chemical Society



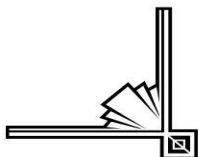
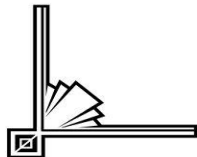
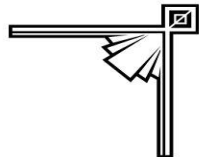
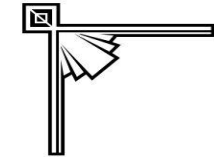
# CSIR-SUMMER RESEARCH TRAINING PROGRAM (CSIR-SRTP)2020 ONLINE



**JUNE TO AUGUST, 2020**

**SL. NO.:** ..... CSIR/SRTP/2020/NEIST/5989 .....

**NAME:** ..... Anilkumar Sundarjibhai Patel .....







# CSIR-SUMMER RESEARCH TRAINING PROGRAM (CSIR-SRTP)2020 ONLINE



## CSIR-SUMMER RESEARCH TRAINING PROGRAM (CSIR-SRTP) 2020 ONLINE HAS THE FOLLOWING ACTIVITIES

Eminent Scientist Lectures, Special Sessions, Project specific classes, Elocution video, Poster designing, Essay writing, Assignments / Project works given by mentor/coordinator & Summer Research Project Completion Report

CANDIDATE'S NAME: ..... Anilkumar Sundarjibhai Patel ..... SL. NO.: ..... CSIR/SRTP/2020/NEIST/5989 .....

GRADE: ..... A .....

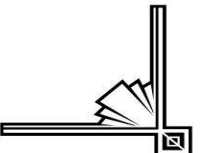
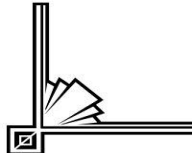
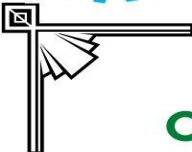
HOST INSTITUTE: ..... CSIR-NEIST .....

MENTOR'S NAME: ..... Dr. Adityam Dutta .....

REMARKS

.....

MENTOR





# CSIR-SUMMER RESEARCH TRAINING PROGRAM (CSIR-SRTP)2020 ONLINE



## CERTIFICATE

**Name:** ..... Anilkumar Sundarjibhai Patel ..... **SI. No.:** CSIR/SRTP/2020/NEIST/5989 .....

has completed all the requirements of the CSIR-Summer Research Training Program (CSIR-SRTP) 2020 **online** during June to August, 2020 coordinated by CSIR-NEIST, Jorhat

DR. G. NARAHARI SASTRY  
DIRECTOR  
CSIR-NORTH EAST INSTITUTE OF  
SCIENCE AND TECHNOLOGY

PROF. ALOK DHAWAN  
DIRECTOR  
CSIR-INDIAN INSTITUTE OF  
TOXICOLOGY RESEARCH

DR. SHEKHAR C. MANDE  
DIRECTOR GENERAL, CSIR  
SECRETARY, DSIR, GOVT. OF INDIA





JOHNS HOPKINS  
UNIVERSITY

Jun 3, 2020

Dr. Archana Yogesh Cholera

has successfully completed

COVID-19 Contact Tracing

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

Dr. Emily S. Gurley  
Associate Scientist  
Department of Epidemiology  
Johns Hopkins Bloomberg School of Public Health

COURSE  
CERTIFICATE



Verify at:  
[coursera.org/verify/MVPR68845ZC5](https://coursera.org/verify/MVPR68845ZC5)

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

This certificate does not affirm that this learner was enrolled as a student at Johns Hopkins University. It does not confer a JHU grade, course credit or degree; establish a relationship between this learner and JHU; enroll or register this learner at JHU or in any course offered by JHU; or entitle this learner to access or use resources beyond the online courses provided by Coursera.

# Yale

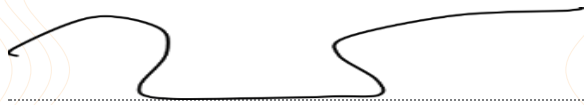
Jun 11, 2020

## Dr. Archana Yogesh Cholera

has successfully completed

### The Science of Well-Being

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



Laurie Santos  
Professor  
Psychology

COURSE  
CERTIFICATE



Verify at:

[coursera.org/verify/TU5UZTJ4QQ5U](https://coursera.org/verify/TU5UZTJ4QQ5U)

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

This participant has successfully completed the Science of Well-Being, a 16-hour, online, non-credit course developed by Dr. Laurie Santos, authorized by Yale University, and offered through Coursera. Please consult your accrediting body to see if they will award continuing credits for completion of this course. This certificate does not confer Yale University grade, credit or student status.

MANCHESTER  
1824

The University of Manchester

06/02/2020

Dr. Archana Yogesh Cholera

has successfully completed

Introduction to Molecular Spectroscopy

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



Dr Patrick J O'Malley, DSc  
School of Chemistry  
The University of Manchester

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/WH23H4NFMDCD](https://coursera.org/verify/WH23H4NFMDCD)  
Coursera has confirmed the identity of this individual and  
their participation in the course.

MANCHESTER  
1824

The University of Manchester

Jun 2, 2020

Dr. Archana Yogesh Cholera

has successfully completed

Introduction to Molecular Spectroscopy

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



Dr Patrick J O'Malley, DSc  
School of Chemistry  
The University of Manchester

COURSE  
CERTIFICATE



Verify at:  
<https://coursera.org/verify/WH23H4NFMDCD>

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



Amar Sewa Mandal's  
**GOVINDRAO WANJARI COLLEGE OF ENGINEERING &  
TECHNOLOGY, NAGPUR**

(NAAC Accredited Institute)

**DEPARTMENT OF MANAGEMENT STUDIES & RESEARCH**

in association with  
INTERNAL QUALITY ASSURANCE CELL



## Certificate of Participation

This is to certify that

**Archana Yogesh Cholera**

has participated in One day International Conference on  
**"Changing Global Perspective on Investments - Careers,  
Financial Statements and Sustainability"** on 12th June 2021  
which was organised by Department of Management Studies &  
Research, GWCET, Nagpur.

**DR SUNIL IKHARKAR**  
COORDINATOR  
International Conference

**DR SALIM CHAVAN**  
CONVENER  
PRINCIPAL, GWCET

**DR HEMANT SONARE**  
CONVENER  
DIRECTOR, WGI





Jun 11, 2020

**Dr. Archana Yogesh Cholera**

has successfully completed

**Safety in the Utility Industry**

an online non-credit course authorized by University at Buffalo, The State University of New York and offered through Coursera

Richard Stempniak, Associate Professor  
Engineering Technology  
Buffalo State College

**COURSE  
CERTIFICATE**



Verify at:  
<https://coursera.org/verify/XFMSLENCLA4G>

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

# **M** UNIVERSITY OF MICHIGAN

Jun 4, 2020

## Dr. Archana Yogesh Cholera

has successfully completed

### Introduction to Thermodynamics: Transferring Energy from Here to There

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



Arthur F. Thurnau Professor,  
Mechanical Engineering, Aerospace Engineering

COURSE  
CERTIFICATE



Verify at:  
<https://coursera.org/verify/83LCHQGNCAYQ>

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

MANCHESTER  
1824

The University of Manchester

06/02/2020

Dr. Archana Yogesh Cholera

has successfully completed

Introduction to Molecular Spectroscopy

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



Dr Patrick J O'Malley, DSc  
School of Chemistry  
The University of Manchester

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/WH23H4NFMDCD](https://coursera.org/verify/WH23H4NFMDCD)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



JOHNS HOPKINS  
UNIVERSITY

06/03/2020

Dr. Archana Yogesh Cholera

has successfully completed

COVID-19 Contact Tracing

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

Dr. Emily S. Gurley  
Associate Scientist  
Department of Epidemiology  
Johns Hopkins Bloomberg School of Public Health

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/MVPR6884SZC5](https://coursera.org/verify/MVPR6884SZC5)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



Jun 10, 2020

**Dr. Archana Yogesh Cholera**

has successfully completed

**Natural Gas**

an online non-credit course authorized by University at Buffalo, The State University of New York and offered through Coursera

*Thomas N Russo*

Tom Russo, President  
Russo on Energy LLC

**COURSE  
CERTIFICATE**



Verify at:  
<https://coursera.org/verify/HY5M479FSVV6>

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

NATIONAL CONFERENCE  
ON  
EMERGING TRENDS AND INNOVATIVE RESEARCH IN CHEMICAL SCIENCE

# CERTIFICATE

This is to certify that

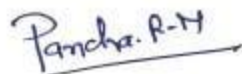
**Dr. Archana Yogesh Cholera, Associate Professor**  
of Department Of Chemistry

has Participated and Presented Poster in GUJCOST sponsored ONE DAY NATIONAL CONFERENCE on  
"EMERGING TRENDS AND INNOVATIVE RESEARCH IN CHEMICAL SCIENCE (NCETIRCS)"  
held at Shri Govind Guru University, Godhra on 11th January -2023.

PAPER ENTITLED : Oxoketenedithioacetals as precursor for the facile synthesis of highly functionalized novel pyrazolopyridones  
as potent anti-HIV molecules.



**PROF. M. L. CHAUHAN**  
Co-ordinator (NCETIRCS)  
Shri Govind Guru University



**DR. R. N. PANDYA**  
Co-ordinator (NCETIRCS)  
Sheth P.T. Arts & Science College, Godhra



**DR. M. B. PATEL**  
Patron (NCETIRCS) & Principal  
Sheth P.T. Arts & Science College,

Sponsored by \_\_\_\_\_



GUJARAT COUNCIL ON SCIENCE  
AND TECHNOLOGY (GUJCOST)

Jointly Organized by \_\_\_\_\_



DEPARTMENT OF CHEMISTRY  
Shri Govind Guru University, Godhra



SHETH P. T. ARTS & SCIENCE  
COLLEGE, GODHRA



# UNIVERSAL TEACHERS ACADEMY

Teach - Train - Transform

REGD.NO : 377 / 2009

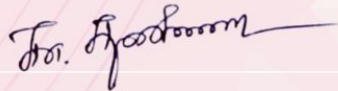
PUDUCHERRY - INDIA

## Certificate of Completion

This is certified that

**Dr. ARCHANA CHOLERA**

has successfully completed 5 day Online International Workshop on  
**"CREATING INTERACTIVE E-ASSESSMENT TOOLS"**  
on 14-18th JUNE 2021. During this workshop, the participant has been  
exposed how to create Interactive E-Assessment and conduct online  
examination for Online Teaching.



Mr. DHANASEKARAN  
Course Director



Mrs. FARIDA ALI  
Course Coordinator

DATE: 30/06/2021  
CERT. No: UTAP05210145/2021

# Certificate

of Participation



**ATMIYA**  
UNIVERSITY

सुहृदं सर्वभूतानाम्

This certificate is presented to

**Dr. Archana Yogesh Cholera**

upon active participation in

**WEBINAR** entitled

**“ Relevance of X-Rays : A WONDER RADIATION (For Men and Materials) ”**

jointly organized by

**Shri M. & N. Virani Science College, Rajkot & ATMIYA University, Rajkot, Gujarat**

on 20<sup>th</sup> June, 2020.

**Prof. P. Santhanakrishnan**

Provost

Resource Person :

**Prof. Rajni Kant**

DEAN - Faculty of Science | Controller of Examination

University of Jammu, Jammu Tawi





# Certificate

of Participation



**ATMIYA**  
UNIVERSITY

सुहृदं सर्वभूतानाम्

This certificate is presented to

**Dr. Archana Yogesh Cholera**

upon active participation in

WEBINAR entitled

**“ Understanding Innate Immunity in CANCER ”**

jointly organized by

Shri M. & N. Virani Science College, Rajkot & ATMIYA University, Rajkot, Gujarat

on 18<sup>th</sup> June, 2020.

A handwritten signature in black ink, appearing to read 'P. Santhanakrishnan', is written over a horizontal line.

**Prof. P. Santhanakrishnan**

Provost

Resource Person :

**Dr. Riva Verma**

M. Tech., Ph.D.

Cancer Immunology

National University of Singapore



# Certificate

of Participation



**ATMIYA**  
UNIVERSITY

सुहृदं सर्वभूतानाम्

This certificate is presented to

**Dr. Archana Yogesh Cholera**

upon active participation in

**WEBINAR** entitled

**“ Electronic Materials & Devices for Select Space & Defence Applications - An Overview ”**

jointly organized by

**Shri M. & N. Virani Science College, Rajkot & ATMIYA University, Rajkot, Gujarat**

on 19<sup>th</sup> June, 2020.

**Prof. P. Santhanakrishnan**

Provost

Resource Person :

**Prof. V. N. Mani**

Sr. Scientist-E

Centre for Materials for Elec. Technology  
IT Department, Govt. of INDIA, Hyderabad





# UNIVERSAL TEACHERS ACADEMY

Teach - Train - Transform

REGD.NO : 377 / 2009

PUDUCHERRY - INDIA

## Certificate of Completion

This is certified that

**Dr. ARCHANA CHOLERA**

has successfully completed 5 day Online International Workshop on  
**"CREATING INTERACTIVE E-ASSESSMENT TOOLS"**  
on 14-18th JUNE 2021. During this workshop, the participant has been  
exposed how to create Interactive E-Assessment and conduct online  
examination for Online Teaching.

Mr. DHANASEKARAN  
Course Director

Mrs. FARIDA ALI  
Course Coordinator

DATE: 30/06/2021  
CERT. No: UTAP05210145/2021



GRADE "A" by NAAC



ज्ञान-विज्ञान विमुक्तये

UGC-SAP SPONSORED  
5 DAYS NATIONAL LEVEL WORKSHOP ON  
"FRONTIERS OF NMR SPECTROSCOPY AND MRI"



ATMIYA®  
GROUP OF INSTITUTIONS

GRADE "A" by NAAC

Jointly Organized by

DEPARTMENT OF CHEMISTRY  
SAURASHTRA UNIVERSITY, RAJKOT

SHREE M. & N. VIRANI SCIENCE  
COLLEGE (AUTONOMOUS), RAJKOT

THIS IS TO CERTIFY THAT Prof./Dr./Mr./Ms. \_\_\_\_\_ HAS  
PARTICIPATED IN THE 5 DAYS NATIONAL LEVEL WORKSHOP ON "FRONTIERS OF NMR  
SPECTROSCOPY AND MRI" FROM 25<sup>TH</sup> TO 29<sup>TH</sup> SEPTEMBER, 2017.

Prof. Shipra Baluja  
Co-Convener

Dr. K.D. Ladva  
Co-Convener

Dr. R. C. Khunt  
Organizing Secretary

Prof. H. S. Joshi  
Convener



# UNIVERSAL TEACHERS ACADEMY

Teach - Train - Transform

REGD.NO : 377 / 2009

PUDUCHERRY - INDIA

## Certificate of Completion

This is certified that

**Dr. ARCHANA YOGESH CHOLERA**

has successfully completed 5 day Online International Workshop on

**"CREATING INTERACTIVE E-RESOURCES & GAMIFICATION"**

on **17-21st May 2021**. During this workshop, the participant has exposed how to create E-BOOKS using 'Book creator', INTERACTIVE VIDEOS using 'Edpuzzle' and INTERACTIVE GAMES for Online Teaching.

**Mr. G. Karthikeyan**  
Course Coordinator, UTA

**Ms. Nicolo Foote**  
Head - Asia, Edpuzzle Schools, Asia

**Mr. Jon Smith**  
Teacher Success Manager, Book Creator

DATE: 28/05/2021

CERT. No: P-02\_0150/2021



## CERTIFICATE

# DBT SPONSORED NATIONAL LEVEL SYMPOSIUM ON "ADVANCEMENT IN SCIENCE & TECHNOLOGY"

Organized by

**Shree M. & N. Virani Science College, Rajkot**

This is to certify that

Dr. /Mr. /Ms. / Mrs. DEVENDRA KANERIYA

has attended DBT Sponsored National Level Symposium on "Advancement in Science & Technology" held on 22<sup>nd</sup> & 23<sup>rd</sup> January 2016.

P.P. Tyagallabhdas  
President

Dr. A. U. Patel  
Patron



**ATMIYA**  
UNIVERSITY  
सुहृदं सर्वभूतानाम्

# CERTIFICATE OF PARTICIPATION



This is to certify that

Dr. Devendra J. Kameriya

Shree M & N Virani of Science College, Rajkot  
has participated in One Day State Level Seminar on

“Understanding Co-Existential Living”

Jointly Organized by

**VECD Cell - Atmiya University, Rajkot &**

**Shree M. & N. Virani Science Collage (Autonomous) on 9<sup>th</sup> February, 2020.**

*Dr. Devendra J. Kameriya*

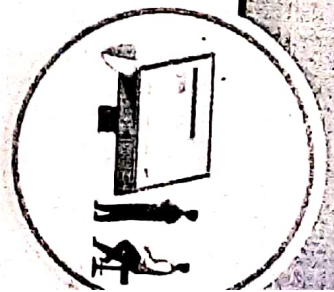
Mr. Jigar B. Ratnottar  
Coordinator (VECD Cell)

*Prof. P. Santhanakrishnan*

Prof. P. Santhanakrishnan  
Provost, ATMIYA University

  
**Parul<sup>®</sup> University**  
LIMDA, WAGHODIA, VADODRA, GUJARAT

  
SSIP



*Certificate*  
OF PARTICIPATION

This is to Certify that

**DR. DEVENDRA KANERIYA**

from ATMIYA UNIVERSITY

has participated

in a 5 Days Faculty Development Programme(FDP) on **Entrepreneurship and Innovation** from June 09, 2020 to June 13, 2020 organized by Entrepreneurship Development Cell, Parul University, Vadodara, Gujarat(India) and supported by Student Start-up and Innovation Policy (SSIP), Government of Gujarat.



**Mr. Jay Sudhani**  
Chief Executive Officer (CEO)  
Entrepreneurship Development Cell



**Prof. (Dr.) M.N Patel**  
Provost  
Parul University





## CERTIFICATE OF PARTICIPATION

This is to certify that

**DR. DEVENDRA KANERIYA**

Has Participated In The Live Webinar On

SHAPE Education: Tackling Global Challenges And Choosing  
A Better Future For All

Organized By

Value Education For Consciousness Development (VECD) Cell  
Atmiya University- Rajkot (Gujarat) on 1st July-2020.

**MR. MAENDRA SING**  
Speaker

**DR. P. SANTHANAKRISHNAN**  
Provost

**H<sup>3</sup> Education ☺**



# Work Shop

On

# Curriculum Development & Its Effective Implementation

(A Quality initiative towards achieving graduate attributes)

## Certificate

This is to certify that *Dr. Poojanbha Khandiyar* of  
*M. N. Vignani Science College, Rajkot* has  
 actively participated in the workshop for the subject of Chemistry jointly organized by  
 Saurashtra University, Rajkot and Maharshi Dayanand Science College on 4<sup>th</sup>  
 February 2016 at Porbandar.

*[Signature]*  
*[Stamp]*

*[Signature]*  
*[Stamp]*

*[Signature]*

Faculty Dean

Other than Dean

Study Board Chairman

Organizing Secretary





Gujarat, INDIA



Miyazaki, JAPAN

# CERTIFICATE

This is to Certify that

**Dr. Devendra J Kaneriy**

from **Chemistry** of **Shri M. & N. Virani Science College (Autonomous), Rajkot**

has attended **International Lecture Workshop** organized

on **13<sup>th</sup> & 14<sup>th</sup> August, 2019** in joint collaboration of

**ATMIYA UNIVERSITY, India & UNIVERSITY OF MIYAZAKI, Japan**

Prof. P. Santhanakrishnan  
ATMIYA UNIVERSITY, India



AUJP201911LW

Prof. Murakami Keisuke  
UNIVERSITY OF MIYAZAKI, Japan



# CERTIFICATE

*Dr. D. J. Kaneriya*

Assistant Professor of Chemistry Dept., Atmiya University, Rajkot

has actively participated and completed

**A National Level Workshop on**

**"Operation & Maintenance of**

**Opto Analytical Laboratory Equipments"**

from 12<sup>th</sup> to 17<sup>th</sup> September, 2022 organized by

Shri M. & N. Virani Science College (Autonomus), Rajkot in association with

Western Regional Instrumentation Centre (WRIC), Mumbai &

Zeal-Tech Industries Pvt. Ltd., Mumbai

Mr. A. Filmwala  
Zeal-Tech  
Industries Pvt. Ltd.,  
Mumbai

Prof. Shivram S. Garje  
Director,  
WRIC, University of Mumbai,  
Mumbai

Dr. K. D. Ladva  
Principal,  
Shri M. & N. Virani Science College,  
Rajkot



on Recent Trends in Science and Technology

Organized by

**CHRIST COLLEGE, RAJKOT**

Sponsored by Gujarat Council on Science & Technology (GUJCOST)



29

# Certificate

This is to certify that ~~Mr/Ms~~/Dr. D. M. Purohit of  
Shree M.N. Vihari, Sci. Clg. Rajkot participated in the 9th National Science Symposium,  
 organized by Christ College, affiliated to Saurashtra University, Rajkot, on Sunday, February 14, 2016. He/ She presented  
 a paper (oral/~~poster~~)/ a project (IT) in the UG/PG/ Research category in Chemistry  
 He/she stood \_\_\_\_\_ in the competition.

Dr. John J. George  
Convener, Science Symposium

Dr. Yvonne Fernandes  
Principal, Christ College, Rajkot

Fr. Benny Joseph  
Director, Christ Campus, Rajkot

MANAGED BY PATEL KELAVANI MANDAL - JUNAGADH



SHRI PATEL KELAVANI MANDAL COLLEGE OF TECHNOLOGY & B. Ed.

NATIONAL SEMINAR

In Collaboration With

RESEARCH MATRIX

An International Refereed Multidisciplinary Journal of Applied Research

ON

CONTEMPORARY RESEARCH

CERTIFICATE

5<sup>TH</sup> MARCH 2016

This is to certify that Prof./Dr./Mr./Mrs. D. M. PUROHIT from ASSOCIATE PROFESSOR, SHRI M. & N. VIRANI SCIENCE COLLEGE, RAJKOT (GUL.) INDIA has participated in the National Seminar on Contemporary Research held on 5<sup>th</sup> March, 2016 and presented a paper entitled GREEN CHEMISTRY: NEW METHODS FOR ORGANIC SYNTHESIS AND APPLICATIONS

Shri Mohanbhai L. Patel  
Managing Trustee/President,  
Shri Patel Kelavani Mandal  
Junagadh.

Shri M. K. Dekivadiya  
Co-in-charge  
Shri Patel Kelavani Mandal  
College of Tech. & B. Ed. College, Junagadh

Dr. Praful B. Kanjia  
Seminar Director,  
Shri Patel Kelavani Mandal  
College of Tech. & B. Ed. College, Junagadh

Dr. Alkesh Vachhani  
Seminar Convener & I/C. Principal,  
Shri Patel Kelavani Mandal  
College of Tech. & B. Ed. College, Junagadh

AFFILIATED TO VIDHYABHARTI GUJARAT PRADESH, LATE RATILAL YAGHASIYA SMARK TRUST SANCHALIT  
**SHRI SARASWATI SHIKSHAN MAHAVIDHYALAYA**  
B.Ed. & M.Ed. COLLEGE - BHUTWAD (DHORAJI)

## NATIONAL SEMINAR

In Collaboration With

### VIEW OF SPACE

An International Refereed Multidisciplinary Journal of Applied Research

ON

### STARTUP-STANDUP MAKE IN INDIA

*This is to certify that Prof. Dr. Mr. Mrs. DR. D. M. PUROHIT  
from ASSOCIATE PROFESSOR, SHRI M. & N. VIRANI SCIENCE COLLEGE - RAJKOT has  
participated in the National Seminar on Startup-Standup Make in India  
held on 20<sup>th</sup> August, 2016 and presented a paper entitled*

RECENT ADVANCES IN C-C BOND FORMATION VIA C-H ACTIVATION

PRESIDENT

SHRI SHAMJIBHAI VAISHNAV

SECRETARY

SHRI RANCHHODHBHAI YAGHASIYA

SEMINAR DIRECTOR

LOPAMUDRA R. YAGHASIYA

20<sup>TH</sup> AUGUST 2016





College included under 2(f) & 12(B) by DGC  
CHRIST COLLEGE, RAJKOT

Science Symposium 2017  
on Recent Trends in Science and Technology



31

Organized by  
**CHRIST COLLEGE, RAJKOT**

## Certificate of Participation

This is to certify that Mr/Ms/Dr D. M. Purohit of  
M. N. Vinani science college, Rajkot participated in the International  
Science Symposium on RECENT TRENDS IN SCIENCE AND TECHNOLOGY organized by Christ College, Rajkot,  
affiliated to Saurashtra University, Rajkot, on February 26 & 27, 2017. He/She has presented a paper (oral/ ~~poster~~)  
entitled Green chemistry; Future challenges for chemical synthesis  
on the subject of Chemistry in the UG / PG / Research / Academia category.

Dr. Aravindakshan  
Convener, Science Symposium

Dr. Yvonne Fernandes  
Principal, Christ College, Rajkot

Fr. Benny Joseph  
Director, Christ Campus, Rajkot

# NATIONAL CONFERENCE ON RECENT INNOVATIONS IN SCIENCE '18

## CERTIFICATE

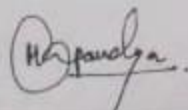
This is to certify that Prof. /Dr. /Mr. /Ms. Purohit, D.M.  
of Virani Science College

actively participated/presented his/her work as poster/oral presentation

in the "National Conference on Recent Innovations in Science"

organized by School of Science, RK University, Rajkot from 19-20, January 2018.

We appreciate his/her valuable contribution in enriching our event.



CONFERENCE CHAIR  
Prof. Mayank Pandya



CONVENER  
Dr. Ashish Tanna

SPONSORED BY



Gujarat Council on  
Science & Technology

CHIEF PATRON  
Shree Denish Patel  
Exe. Vice President, RKU

PATRONS  
Dr. T.R. Desai, Vice-Chancellor, RKU  
Shree N.S. Ramani, Registrar, RKU

CONFERENCE CHAIR  
Prof. Mayank Pandya  
Dr. Director, School of Science, RKU

CONVENER  
Dr. Ashish Tanna  
Head, Department of Physics,  
School of Science, RKU

Co-CONVENER  
Prof. Javesh Dhalani  
Head, Department of Chemistry  
Dr. Vijay Kumar  
Head, Department of Microbiology  
School of Science, RKU



JOINTLY ORGANIZED BY



IQAC  
ISO-ACCREDITED  
Grade 'A' By NAAC



Harivandana  
COLLEGE  
(Affiliated to Saurashtra University)

32  
**Budding 2  
Scientist 2**  
National Conference  
Theme: Emerging Science

Certificate

This is to certify that

**Dr. D. M. Purohit**

(Associate Prof., Chemistry Department, MNVSC)

has served as **Member of Advisory Committee**  
and **attended** National Conference Entitled

Budding Scientist - 2

Jointly organized by

Harivandana College, Rajkot

&

IQAC - Saurashtra University, Rajkot

held on 04<sup>th</sup> February, 2018



Chairman  
Dr. Maheshbhai Chauhan

Director IQAC  
Dr. Girishbhai Bhimani

Principal  
Dr. Natubhai Chauhan  
(Harivandana College)

10<sup>th</sup> National Science Symposium 2018  
on Recent Trends in Science and Technology

33



Organized by  
**CHRIST COLLEGE, RAJKOT**

College Included under 2(f) & 12(B) by UGC



# Certificate

This is to certify that Dr/Mr/Ms D.M. PURDHIT of  
ASSOCIATE PROFESSOR SHRE MEN VIRANI SCIENCE participated in the 10<sup>th</sup> National Science  
Symposium on RECENT TRENDS IN SCIENCE AND TECHNOLOGY, organized by Christ College, Rajkot, affiliated  
to Saurashtra University, Rajkot, on February 11, 2018. He/She has presented a paper (oral/poster) entitled  
SYNTHESIS CHARACTERIZATION INDUSTRY APPLICATION AND ANTI-LANCER ACTIVITY OF NEW  
on the subject of CHEMISTRY in the UG/PG/Research/Academia category.

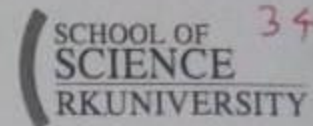
Dr. Sushmita Ganguly  
Convener, Science Symposium

Dr. Yvonne Fernandes  
Principal, Christ College, Rajkot

Fr. Benny Joseph  
Director, Christ Campus, Rajkot



# NATIONAL CONFERENCE ON RECENT INNOVATIONS IN SCIENCE



**CHIEF PATRON**  
Shri Denish Patel  
Exe. Vice President, RKU

**PATRONS**  
Dr. T.R. Desai, Vice-Chancellor, RKU  
Shri N.S. Ramani, Registrar, RKU

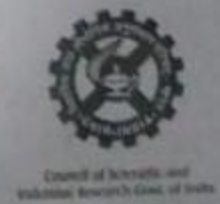
**CO-CONVENER**  
Prof. Jayesh Dhalani  
Head, Department of Chemistry  
School of Science, RKU  
Dr. Vijay Kumar  
Head, Department of Microbiology  
School of Science, RKU

## CERTIFICATE

This is to certify that Dr. /Mr. /Ms. Deepak Purohit  
of shree. M. & N. vikrami sci. college. Rajkot  
actively **Participated/ Presented** his/her work as poster/oral presentation in the  
"National Conference on Recent Innovations in Science"  
organized by School of Science, RK University, Rajkot during 18-19 Jan'19.  
We appreciate his/her valuable contribution in enriching our event.

**CONFERENCE CHAIR**  
Dr. Mayank Pandya

**CONVENER**  
Dr. Ashish Tanna



# 11<sup>th</sup> National Science Symposium-2019

on Recent Trends in Science and Technology

Organized by

**CHRIST COLLEGE, RAJKOT**

Sponsored by

**GSBTM - Gandhinagar**

Gujarat State Biotechnology Mission



College included under 2(f) & 12(B) by UGC



## Certificate

This is to certify that *Dr/Mr/Ms* Purohit Deepak of  
M.N. Virani Science College participated in the 11<sup>th</sup> National Science  
Symposium on *RECENT TRENDS IN SCIENCE AND TECHNOLOGY*, organized by Christ College, Rajkot, affiliated  
to Saurashtra University, Rajkot, on February 03, 2019. He/~~She~~ has presented a paper (*oral* / poster) entitled  
Synthesis & Characterization of  
in Chemistry in the *UG/PG/Research/Academia* category.

Dr. Charmy Kothari  
Co-convener, Science Symposium

Dr. Padma Ambalam  
Convener, Science Symposium

Dr. Yvonne Fernandes  
Principal, Christ College, Rajkot

Fr. (Dr.) Benny Joseph  
Director, Christ Campus, Rajkot

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>



Roll No: NPTEL19CY23S42050081

To

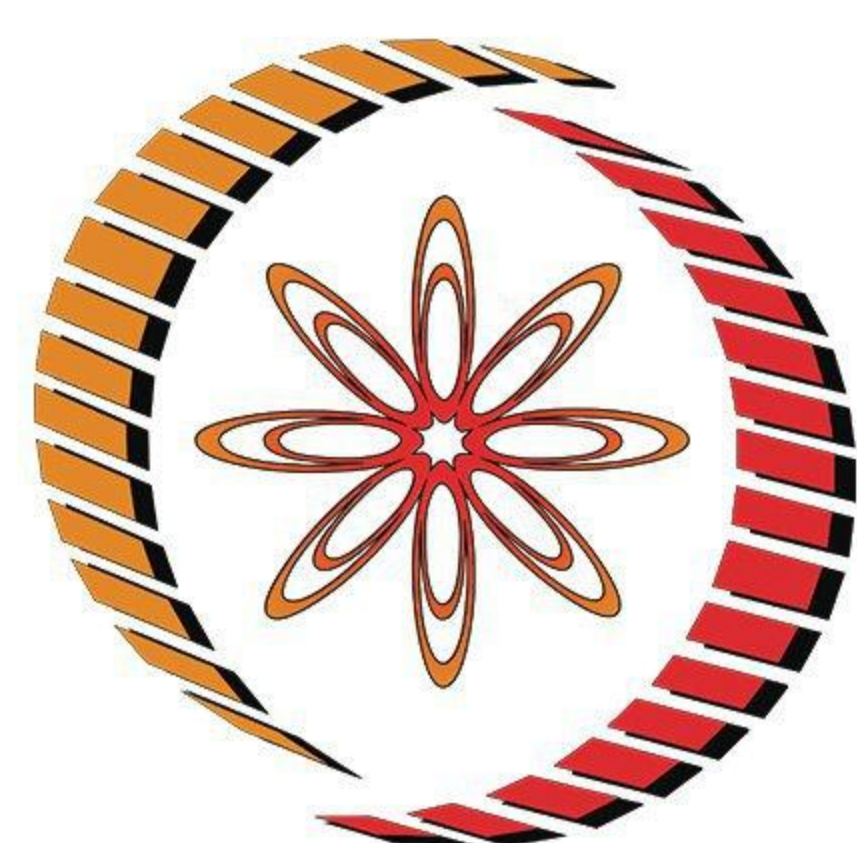
MAHESH SAVANT  
302- SHIVAM APARTMENT, BH . AYODHYA  
CHOWK, 150 FT. RING ROAD  
RAJKOT  
GUJARAT  
360006  
PH. NO :9979600202



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

# NPTEL Online Certification

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



This certificate is awarded to

**MAHESH SAVANT**

for successfully completing the course

## Principles of Organic Synthesis

with a consolidated score of **63** %

Online Assignments	22.81/25	Proctored Exam	40.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 71

Jul-Oct 2019  
(12 week course)

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



Indian Institute of Technology Guwahati





# SWAYAM ARPIT ONLINE COURSE CERTIFICATION

*This Certificate is awarded to*

**SAVANT MAHESH**

*for successfully completing the ARPIT Course for*

*Career Advancement Scheme(CAS) promotion*

**Online Refresher Course In Chemistry For Higher Education**

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

*Sri Guru Tegh Bahadur Khalsa College, University of Delhi*

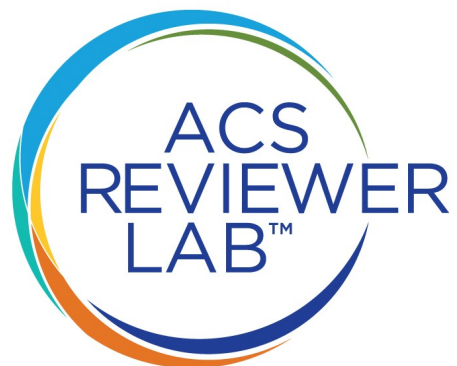
Authorized Signatory of Institution (Course Coordinator)  
Sri Guru Tegh Bahadur Khalsa College, University of Delhi

Authorized Signatory of AICTE

Date of Issue : 30/06/2020

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





## CERTIFICATE OF COMPLETION

This certificate is awarded to

# Mahesh Savant

For successfully completing the online course ACS Reviewer Lab, demonstrating their understanding on the principles of high quality of peer review including reviewer ethics, instructions for reviewers, and tools and components for writing a constructive review.

**May 24, 2020**

DATE GRANTED

A handwritten signature in black ink that reads "Sarah Tegen".

Sarah Tegen, PhD

*Vice President, Global Journals Development*



**ACS Publications**  
Most Trusted. Most Cited. Most Read.

AMERICAN CHEMICAL SOCIETY



# 6<sup>th</sup> International Science Congress

(ISC-2016)

8<sup>th</sup> & 9<sup>th</sup> December, 2016

Organized by

## International Science Community Association

(Registered under Ministry of Corporate Affairs, Government of India)

in collaboration with

Hutatma Rajguru Mahavidyalaya, Rajgurunagar, Pune, Maharashtra, India

*Certificate*

Dr. Mahesh M. Savant

This is to certify that \_\_\_\_\_ has participated

in 6<sup>th</sup> International Science Congress (ISC-2016) on 8<sup>th</sup> & 9<sup>th</sup> December 2016 held at Hutatma Rajguru Mahavidyalaya, Rajgurunagar, Pune, Maharashtra, India and presented a paper (oral/poster) entitled **Synthesis of Carboxamide and Sulfonamide Bearing Novel Pyrazolopyridones.**

He/She has been awarded \_\_\_\_\_

**Prof. Dipak Sharma**

Coordinator ISC-2016

Professor and Head

Maharaja Ranjitt Singh College  
Indore, MP, India

**Dr. S. B. Patil**

President ISC-2016

Principal

Hutatma Rajguru Mahavidyalaya,  
Rajgurunagar Pune, Maharashtra, India

**Dr. Verla Andrew Wirnkor**

Convenor ISC-2016

Senior lecturer,

Department of Chemistry,  
Imo state University, Imo State, Nigeria

**Prof. Yogarane Sakthivel**

Secretary ISC-2016

Senior lecturer,

Department of Educational Psychology,  
University of Colombo, Colombo, Sri Lanka

# V. P. & R. P. T. P. Science College, Vallabh Vidyanagar

(Managed by Charutar Vidya Mandal)

Re-Accredited "A" By NAAC & KCG

College with Potential for Excellence (CPE) awarded by UGC

UGC Sponsored Two Days National Seminar

on

"Chemical Sciences In Present Scenario"

CSIPS - 2016



## Certificate

This is to certify that Prof./Dr./Mr./Ms. Mahesh M. Sawant has attended National Seminar entitled "Chemical Sciences In Present Scenario (CSIPS - 2016)" organized by Chemistry & Industrial Chemistry Departments of V. P. & R. P. T. P. Science College, Vallabh Vidyanagar held on 8-9<sup>th</sup> January, 2016.

He/She has participated in ~~Oral~~ Poster presentation.

Dr. Bhavesh Patel  
Convener & Principal

Dr. B. C. Dixit  
Coordinator

Dr. V. K. Sinha  
Coordinator

Dr. K. D. Patel  
Organizing Secretary

6th Annual  
**IPR**  
PHARMA  
I N D I A 2 0 1 7  
A UBM Event

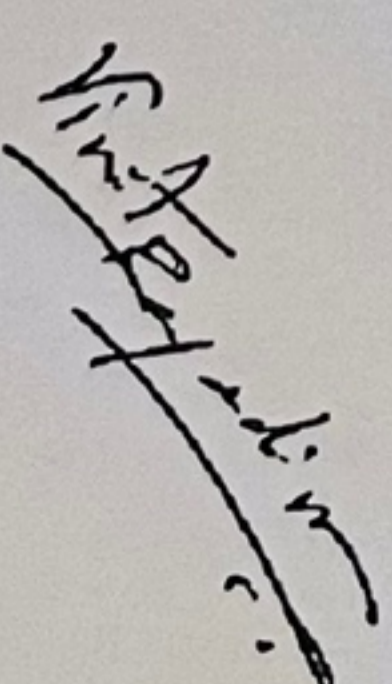
# CERTIFICATE OF PARTICIPATION

is hereby presented to

**Dr. Mahesh M. Savant**

For contribution as a **Delegate**  
at the **6<sup>th</sup> Annual Pharma IPR conference**  
1-3 March 2017, The Westin, Mumbai, India

Certified by



**VINIT BAGADIYA**  
Group Head - Conferences | Business Intelligence  
UBM India





**P P SAVANI**  
UNIVERSITY

School of  
**Sciences**

Organizes  
**National Webinar on**  
**“What is required for a successful research proposal?”**

*May 2<sup>nd</sup>, 2020*

*Certificate*

This is to certify that Prof. / Dr./ Mr. /Ms **Mahesh M Savant** participated in the National Webinar on **What is required for a successful research proposal?** organized by School of Sciences, P. P. Savani University, Surat- 394125, India on 2<sup>nd</sup> May 2020.

**Dr. Sadafara Pillai,**  
Coordinator,  
School Of Sciences,  
P P Savani University,  
Surat.

**Dr. Anish Kumar Sharma,**  
Coordinator,  
School Of Sciences,  
P P Savani University,  
Surat.

# BHAKTA KAVI NARSINH MEHTA UNIVERSITY, JUNAGADH



This is to certify that

Dr. MAHESH M. SAVANT

has participated in the online Webinar organized by Bhakta Kavi Narsinh Mehta University, Junagadh on “CoViD- 19: प्रतिरक्षा - In perspectives of Ayurveda and Yoga” held on 4<sup>th</sup> May 2020.

Registrar  
(Dr. Mayank Soni)

Coordinator  
(Dr. Suhas Vyas)



# Workshop on Personality Development

August 5-10, 2018

Organized by

## International Science Community Association

(Registered under Ministry of Corporate Affairs, Government of India)

*Certificate*

Dr. Mahesh M. Savant

This is to certify that \_\_\_\_\_  
has participated in the virtual Workshop on Personality Development held at [www.isca.net.co](http://www.isca.net.co) during  
August 5-10, 2018

**Prof. Dipak Sharma**  
Workshop Coordinator  
Professor

Maharaja Ranjit Singh College of  
Professional Sciences, Indore, MP, India

**Prof. Yogarane Sakthivel**  
Advisor  
Senior Lecturer

Department of Educational Psychology,  
University of Colombo, Colombo, Sri Lanka

**Dr. Yosini Deliana**  
Advisor  
Senior Lecturer

Dept. of Socio Economics,  
University Padjadjaran, Indonesia

**Dr. Ajay S. Singh**  
Advisor  
Senior Lecturer

Department of AEM,  
University of Swaziland, Swaziland



# UNIVERSAL TEACHERS ACADEMY

PUDUCHERRY, INDIA

REGD. NO 377/2009

## Certificate of Completion

### Dr MAHESH MARTAND SAVANT

has successfully completed a **10 DAY FREE ONLINE WORKSHOP FOR TEACHERS** from 21st April 2020 to 30th April 2020. During the workshop, the following components are exposed : Creation of Basic E-Content, Animated E-Content, Stop Motion Animation, Editing E-Content, Creating Interactive E-Content and Uploading the E-Content on the Web.

**D. RAJMOHAN**  
Course Director

Cert.No. UTA020875

**DR. R. ASIR JULIUS**  
Course Advisor





# UNIVERSAL TEACHERS ACADEMY

Teach - Train - Transform

REGD.NO : 377 / 2009

PUDUCHERRY - INDIA

## Certificate of Completion

This is certified that

**Dr. MAHESH M. SAVANT**

has successfully completed 5 day Online International Workshop on  
**"CREATING INTERACTIVE E-RESOURCES & GAMIFICATION"**  
on 17-21st May 2021. During this workshop, the participant has exposed  
how to create E-BOOKS using 'Book creator', INTERACTIVE VIDEOS using  
'Edpuzzle' and INTERACTIVE GAMES for Online Teaching.

Mr. G.Karthikeyan  
Course Coordinator, UTA



Ms. Nicola Foote  
Head - Asia, Edpuzzle Schools, Asia



Mr. Jon Smith  
Teacher Success Manager, Book Creator

DATE: 28/05/2021

CERT. No: P-02\_2250/2021

MANCHESTER  
1824

The University of Manchester

02.06.2020

Neha Karshanbhai Baku

has successfully completed

Introduction to Molecular Spectroscopy

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



Dr Patrick J O'Malley, DSc  
School of Chemistry  
The University of Manchester

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/MD5MFEYD7YS5](https://coursera.org/verify/MD5MFEYD7YS5)

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



ICTACADEMY

# CERTIFICATE OF COMPLETION

This certificate is presented to

*Neha Baku*

for successful completion of all requirements of

one week online Certificate Course on

**DIGITAL TEACHING TECHNIQUES**

organized by ICT Academy from 29 Jun 2020 to 04 Jul 2020.

**Dr B Anbuthambi**  
President  
ICT Academy

CERTIFICATE ISSUED

11 Jul 2020



CERTIFICATE NO

DTT-8921

**M Sivakumar**  
Chief Executive Officer  
ICT Academy



JOHNS HOPKINS  
UNIVERSITY

03.06.2020

**Neha Karshanbhai Baku**

has successfully completed

**COVID-19 Contact Tracing**

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

Dr. Emily S. Gurley  
Associate Scientist  
Department of Epidemiology  
Johns Hopkins Bloomberg School of Public Health

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/GBAE2J7M2UKM](https://coursera.org/verify/GBAE2J7M2UKM)  
Coursera has confirmed the identity of this individual and their participation in the course.



03.06.2020

**Neha Karshanbhai Baku**

has successfully completed

**Introduction to Thermodynamics: Transferring  
Energy from Here to There**

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

A handwritten signature in black ink, reading 'Margaret Woodhewer'.

Arthur F. Thurnau Professor,  
Mechanical Engineering, Aerospace Engineering

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/EWHUKWNHLRS7](https://coursera.org/verify/EWHUKWNHLRS7)  
Coursera has confirmed the identity of this individual and  
their participation in the course.

# Yale

08.06.2020

## Neha Karshanbhai Baku

has successfully completed

### The Science of Well-Being

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



Laurie Santos  
Professor  
Psychology

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/RAJG6CBJKJFM](https://coursera.org/verify/RAJG6CBJKJFM)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



10.06.2020

**Neha Karshanbhai Baku**

has successfully completed

**Safety in the Utility Industry**

an online non-credit course authorized by University at Buffalo and The State University of New York and offered through Coursera

A handwritten signature in black ink, appearing to read 'Richard Stempniak', is positioned above a horizontal dotted line.

Richard Stempniak, Associate Professor  
Engineering Technology  
Buffalo State College

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/Z4BMGPAAKYF2](https://coursera.org/verify/Z4BMGPAAKYF2)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



11.06.2020

**Neha Karshanbhai Baku**

has successfully completed

**Natural Gas**

an online non-credit course authorized by University at Buffalo and The State University of New York and offered through Coursera

*Thomas N Russo*

Tom Russo, President  
Russo on Energy LLC

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/RRKX6N2MRN3Z](https://coursera.org/verify/RRKX6N2MRN3Z)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



**coursera**  
project  
network

Dec 20, 2022

**Neha Karshanbhai Baku**

has successfully completed

**Preparation for Job Interviews**

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

*Dianna Eckford*

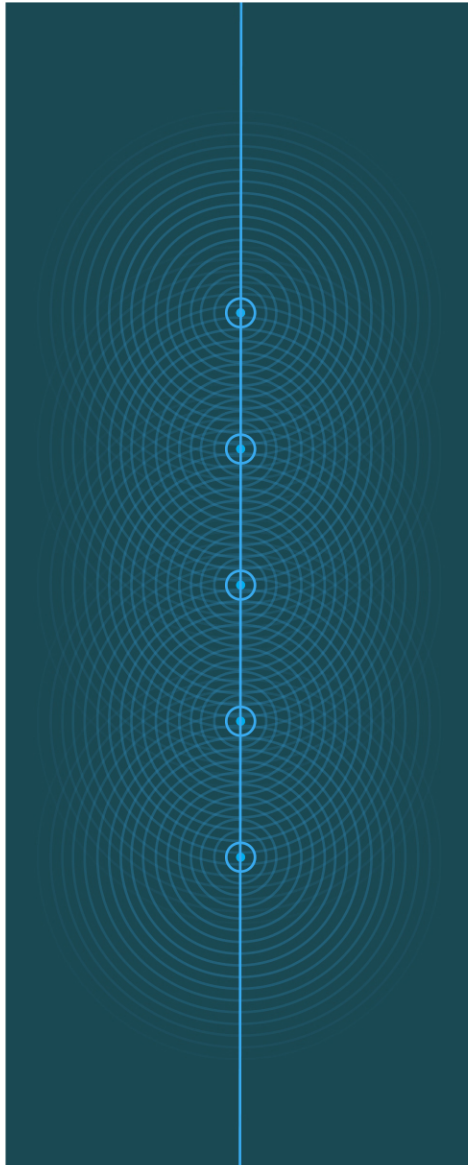
Dianna Eckford  
Director/Manager/Consultant

PROJECT  
CERTIFICATE



Verify at:  
<https://coursera.org/verify/5FDCFCMGB6MD>

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



Researcher Academy researcheracademy.com

## Certificate of Completion



This certifies that

**neha baku**

has successfully completed the following module

**How researchers benefit from citing data**

on Saturday 16 May, 2020

Presented by Timothy Clark, Helena Cousijn

Suzanne BeDell

Managing Director, Education  
Reference & Continuity Books

Philippe Terheggen

Managing Director, Science,  
Technology & Medical Journals





ICTACADEMY

# CERTIFICATE OF COMPLETION

This certificate is presented to

*Neha Baku*

for successful completion of all requirements of

one week online Certificate Course on

**DIGITAL TEACHING TECHNIQUES**

organized by ICT Academy from 29 Jun 2020 to 04 Jul 2020.

**Dr B Anbuthambi**  
President  
ICT Academy

CERTIFICATE ISSUED

11 Jul 2020



CERTIFICATE NO

DTT-8921

**M Sivakumar**  
Chief Executive Officer  
ICT Academy



# CERTIFICATE OF APPRECIATION

This is to certify that

*Ms. Neha K. Baku*

has actively participated in **Faculty Training Program** on  
**“ Environment Conservation & Sustainable Development ”**

held by

**ATMIYA UNIVERSITY, Rajkot (Gujarat) INDIA**

from 9<sup>th</sup> to 14<sup>th</sup> August 2021

Mr. Hemantkumar Sonkusare  
Coordinator

Dr. Ashish M. Kothari  
Deputy Registrar

Dr. Divyang D. Vyas  
Registrar





# ATMIYA UNIVERSITY

## Certificate of Appreciation

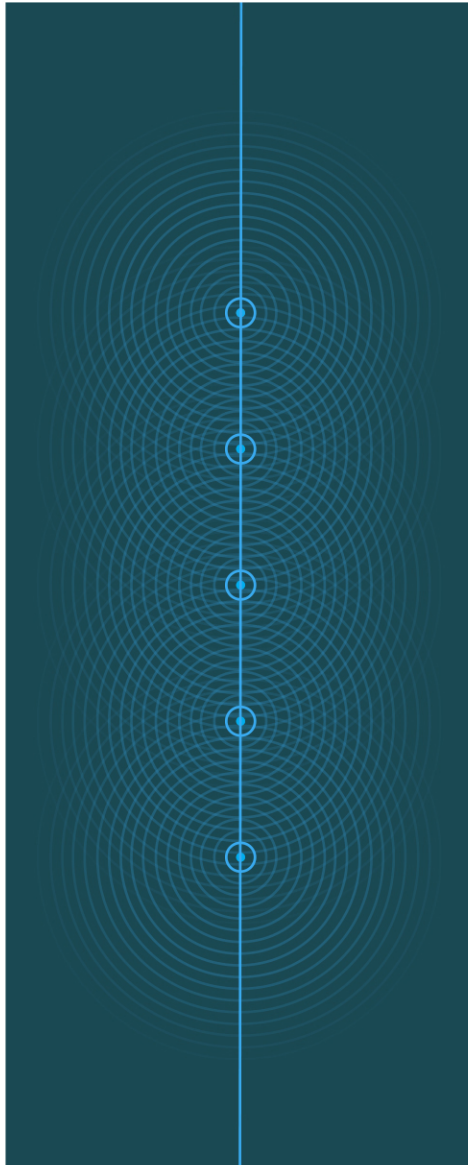
This certificate of appreciation is presented to

**(Dr.) Neha K. Baku**

for successfully participated in in-house Faculty Development Program on ***Concept to Practice-A course towards nurturing creativity, innovation and entrepreneurial mindset*** organized at Atmiya University, Rajkot during 28th-29th July 2022.

**Dr. G.D. Acharya**  
Prog. Coordinator

**Dr. D.D. Vyas**  
Registrar,  
Atmiya University, Rajkot



Researcher Academy researcheracademy.com

## Certificate of Completion



This certifies that

**neha baku**

has successfully completed the following module

**How researchers benefit from citing data**

on Saturday 16 May, 2020

Presented by Timothy Clark, Helena Cousijn

Suzanne BeDell

Managing Director, Education  
Reference & Continuity Books

Philippe Terheggen

Managing Director, Science,  
Technology & Medical Journals



# Certificate

## of Participation



**ATMIYA**  
UNIVERSITY

सुहृदं सर्वभूतानाम्

This certificate is presented to

**Ms. Neha K. Baku**

upon active participation in

**WEBINAR** entitled

**“ Electronic Materials & Devices for Select Space & Defence Applications - An Overview ”**

jointly organized by

**Shri M. & N. Virani Science College, Rajkot & ATMIYA University, Rajkot, Gujarat**

on 19<sup>th</sup> June, 2020.

**Prof. P. Santhanakrishnan**

Provost

Resource Person :

**Prof. V. N. Mani**

Sr. Scientist-E

Centre for Materials for Elec. Technology  
IT Department, Govt. of INDIA, Hyderabad



# Certificate

## of Participation



**ATMIYA**  
UNIVERSITY

सुहृदं सर्वभूतानाम्

This certificate is presented to

**Ms. Neha K. Baku**

upon active participation in

**WEBINAR** entitled

**“ Technologically Important Materials ”**

jointly organized by

**Shri M. & N. Virani Science College, Rajkot & ATMIYA University, Rajkot, Gujarat**

on 17<sup>th</sup> June, 2020.

**Prof. P. Santhanakrishnan**

Provost

Resource Person :

**Prof. S. Kalainathan**

Director

Centre for Crystal Growth

Vellore Institute of Technology, Vellore, Tamil Nadu





# Certificate

## of Participation



**ATMIYA**  
UNIVERSITY

सुहृदं सर्वभूतानाम्

This certificate is presented to

**Ms. Neha K. Baku**

upon active participation in

WEBINAR entitled

**“ Relevance of X-Rays : A WONDER RADIATION (For Men and Materials) ”**

jointly organized by

Shri M. & N. Virani Science College, Rajkot & ATMIYA University, Rajkot, Gujarat

on 20<sup>th</sup> June, 2020.

**Prof. P. Santhanakrishnan**

Provost

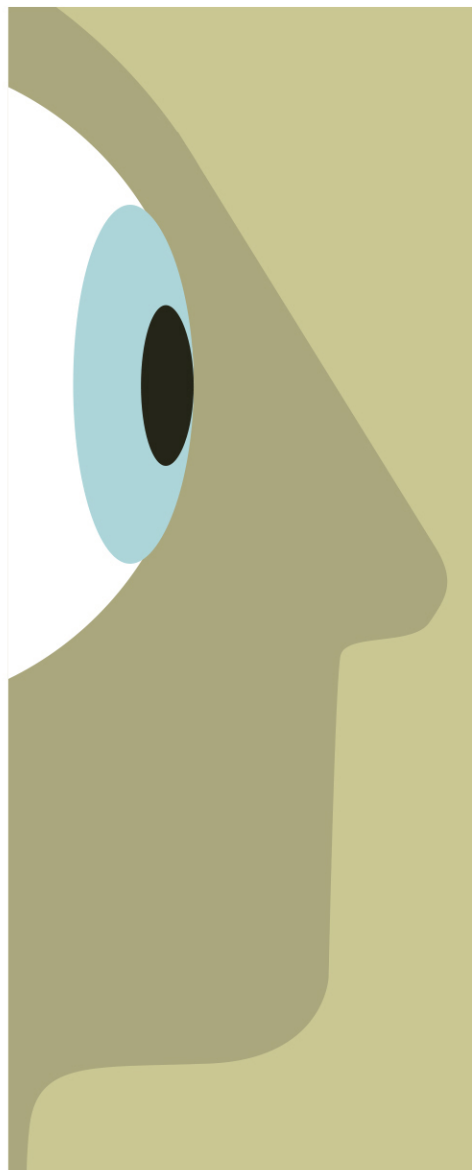
Resource Person :

**Prof. Rajni Kant**

DEAN - Faculty of Science | Controller of Examination

University of Jammu, Jammu Tawi





## Researcher Academy On Campus Certificate of Attendance



This certifies that

**Neha Baku**

has attended the following

**Accelerating Research using Elsevier Tools-Zooming in on  
UNSDGs: DAY-1 (Enhancing Research Planning using Scopus)**

at Atmiya University,  
on Thursday 17 June, 2021

Presented by Vishal Gupta Senior Customer Consultant-Elsevier

A handwritten signature in black ink, reading "Suzanne BeDell".

Suzanne BeDell

Managing Director, Education  
Reference & Continuity Books

A handwritten signature in black ink, reading "Philippe Terheggen".

Philippe Terheggen

Managing Director, Science,  
Technology & Medical Journals





## Researcher Academy On Campus Certificate of Attendance



This certifies that

**Neha Baku**

has attended the following

Accelerating Research using Elsevier Tools-Zooming in  
on UNSDGs: DAY-2 (Read Quality, Publish Quality using  
ScienceDirect)  
at Atmiya University,  
on Friday 18 June, 2021

Presented by Dr. Vinita Saroha Customer Consultant-Elsevier

A handwritten signature in black ink, appearing to read "Suzanne BeDell".

Suzanne BeDell

Managing Director, Education  
Reference & Continuity Books

A handwritten signature in black ink, appearing to read "Philippe Terheggen".

Philippe Terheggen

Managing Director, Science,  
Technology & Medical Journals





# UNIVERSAL TEACHERS ACADEMY

Teach - Train - Transform

REGD.NO : 377 / 2009

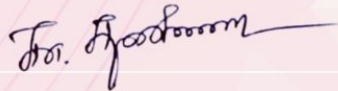
PUDUCHERRY - INDIA

## Certificate of Completion

This is certified that

**Ms. NEHA K. BAKU**

has successfully completed 5 day Online International Workshop on  
**"CREATING INTERACTIVE E-ASSESSMENT TOOLS"**  
on 14-18th JUNE 2021. During this workshop, the participant has been  
exposed how to create Interactive E-Assessment and conduct online  
examination for Online Teaching.



Mr. DHANASEKARAN  
Course Director



Mrs. FARIDA ALI  
Course Coordinator

DATE: 30/06/2021  
CERT. No: UTAP05211139/2021

ATMIYA UNIVERSITY

Dept. of Science & Humanities



# *Certificate of Participation*

This is to certify that **Ms. Neha k. Baku, Atmiya University** has participated at Three Days Online Workshop on **“E-Content Development in Google Classroom”** organized by Department of Science & Humanities, Atmiya University, Rajkot, India held during 15<sup>th</sup> to 17<sup>th</sup> July 2020.



Dr. Om Teraiya  
HoD & Convener



Dr. Ashish Kothari  
Dy. Registrar



# SWAYAM ARPIT ONLINE COURSE CERTIFICATION

*This Certificate is awarded to*

**PRATIK AMBASANA**

*for successfully completing the ARPIT Course for*

*Career Advancement Scheme(CAS) promotion*

**Online Refresher Course In Chemistry For Higher Education**

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

*Sri Guru Tegh Bahadur Khalsa College, University of Delhi*

Authorized Signatory of Institution (Course Coordinator)  
Sri Guru Tegh Bahadur Khalsa College, University of Delhi

Authorized Signatory of AICTE

Date of Issue : 30/06/2020

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



# NPTEL Online Certification

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



*This certificate is awarded to*

**PRATIK AMBASANA**

*for successfully completing an online lab workshop*

**IP practical aspects - Patent drafting & filing, Trademark & copyright filing**

*with the consolidated score of **88** %*

*conducted by IIT Kharagpur during*

**Jul 13th - Jul 18th, 2021**

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



Indian Institute of Technology Kharagpur



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20HS18S1410900

To  
PRATIKBHAI ANILBHAI AMBASANA  
ARCHANA, 10 BHAKTINAGAR SOCIETY  
RAJKOT  
GUJARAT-360002  
PH. NO :9924234008



No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



# NPTEL Online Certification

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



Covid-19  
impacted  
January 2020  
semester

This certificate is awarded to

**PRATIKBHAI ANILBHAI AMBASANA**

for passing the course

**Intellectual Property**

with Score\* **91** %

*Devendra Jalihal*

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

Jan-Apr 2020  
(12 week course)

*Prof. Andrew Thangaraj*

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



Indian Institute of Technology Madras



\*Continuous online assessment score

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



---

**WIPO ACADEMY**

---

## **CERTIFICATE**

This is to certify that

**Pratik Ambasana**

has completed the PCT Distance Learning Course

**INTRODUCTION TO THE PATENT COOPERATION TREATY**

**22 October 2018**



Sherif Saadallah  
Executive Director  
WIPO Academy



kGBDzH2E0



Roll No: NPTEL19CY15S21020083

To  
SHREE MANIBHAI VIRANI & SMT. NAVALBEN  
VIRANI SCIENCE COLLEGE  
RAJKOT

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully completed the course
<40	No Certificate

1/1121



No. of credits recommended by NPTEL:1



Elite

# NPTEL Online Certification

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



This certificate is awarded to

**PRATIK A. AMBASANA**

for successfully completing the course

## Metal Mediated Synthesis - I

with a consolidated score of **63** %

Online Assignments	18.33/25	Proctored Exam	45/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 17

Prof. Sridhar Iyer  
Head CDEEP & NPTEL Coordinator  
IIT Bombay

Jan-Feb 2019  
(4 week course)



Indian Institute of Technology Bombay





Roll No: NPTEL19CY15S21020083

To PRATIK A. AMBASANA  
SHREE MANIBHAI VIRANI & SMT. NAVALBEN  
VIRANI SCIENCE COLLEGE  
RAJKOT



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: 4 Weeks



# NPTEL-AICTE Faculty Development Programme



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

This certificate is awarded to

**PRATIK A. AMBASANA**



for successfully completing the course

**Metal Mediated Synthesis - I**

with a consolidated score of **63 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Jan-Feb 2019)

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

Roll No: NPTEL19CY15S21020083

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



22<sup>nd</sup> ISCB International Conference (ISCBC - 2016)  
**Indian Society of Chemists & Biologists**



# Certificate

This is to Certify that

Prof./ <sup>✓</sup>Dr./ Mr./ Ms. Pratik Ambasana

has participated in the ISCBC - 2016 International Conference on

**"Recent Trends in Affordable and Sustainable Drug Discovery and Developments"**

held at Uka Tarsadia University, Tarsadi - 394 350, Bardoli, Surat, Gujarat, India,

during February, 6 - 8, 2016 as Delegate / Poster - <sup>✓</sup>Presenter / Oral - Presenter.

**Prof. K. R. Desai,**  
Organizing Secretary, ISCB

**Prof. Anamik Shah,**  
President, ISCB

**Dr. P. M. S. Chauhan,**  
Secretary, ISCB



MANIPAL UNIVERSITY  
JAIPUR

# 24<sup>th</sup> ISCB INTERNATIONAL CONFERENCE (ISCBC-2018)

## Frontier Research in Chemistry & Biology Interface

January 11-13, 2018

Jointly Organized by:

Department of Chemistry, Manipal University Jaipur, India

and

Indian Society of Chemists & Biologists, Lucknow, India

### *Certificate of Participation*

This is to certify that

Prof./ Dr. / Ms. / Mr. Mr. Pratik A. Ambasana

has Participated in the ISCBC-2018 and presented ~~plenary talk / invited lecture / oral presentation /~~ poster presentation.

**Prof. Vandana Suhag**  
Chairman  
ISCBC-2018

**Prof. Babita Malik**  
Convener  
ISCBC-2018

**Dr. P. M. S. Chauhan**  
General Secretary  
ISCBC



SARVODAY KELAVANI SAMAJ MANAGED

# Shree Manibhai Virani & Smt. Navalben Virani Science College

AUTONOMOUS COLLEGE

Re-accredited at the 'A' Level (CGPA 3.28) by NAAC

A College with Potential for Excellence - CPE (Phase - II) by UGC

▪ 'STAR College Department' Status by MST-DBT

▪ Accredited at the 'A-1' Level by G-AAA, KCG, Govt. of Gujarat

## CERTIFICATE

This is certify that Dr. / Mr. / Ms. .... *P. A. Ambalana* ..... of  
 ..... *Chemistry* ..... Department has actively participated in

Two Days Faculty Development Workshop

**“Skill Enhancement and Continuous Internal Evaluation”**

(Value-Added & Co-Curricular Courses • Assessment indicators of CIE Components)

held at this College organized by IQAC on 22<sup>nd</sup> & 23<sup>rd</sup> June 2016.

*Sheela*  
23/6/16  
**Dr. Sheela Ramachandran**  
 Resource Person  
 Former Vice Chancellor  
 Avinashilingam University  
 for Women, Coimbatore

*K. D. Ladva*  
**Dr. K. D. Ladva**  
 Principal I/C  
 Shree Manibhai Virani and  
 Smt. Navalben Virani Science College,  
 Rajkot



Grade "A" by NAAC



# International Faculty Development Programme (IFDP)

Jointly organized by

Global Training Education Program(GTEP)(UK)

&

Internal Quality Assurance Cell (IQAC), Saurashtra University

This is to certify that Mr. /Mrs. /Ms. /Dr. /Prof. PRATEK AMBASNA  
has participated in two-days **International Faculty Development Programme** organized under the approval of Government of Gujarat through KCG & HRDC, Vallabha Vidhya Nagar, conducted jointly by IQAC & GTEP (UK) on October 13-14, 2017 at Saurashtra University, Rajkot.

Prof. Pratapsinh Chauhan  
Vice Chancellor  
Saurashtra University

Prof. G. C. Bhimani  
Director, IQAC  
Saurashtra University

Prof. A. K. Chakrawal  
Coordinator, IQAC  
Saurashtra University

Ms. Shital N. Bharwad  
Director, GTEP  
United Kingdom



**Shree M. & N. Virani Science College (Autonomous), Rajkot**

**UGC SPONSORED FACULTY DEVELOPEMENT PROGRAM ON**

**OUTCOME BASED EDUCATION (OBE)**




This is to certify that Dr./Mr./Ms. Pratik N. Ambasana  
from Chemistry Department has participated in the UGC sponsored FACULTY  
DEVELOPMENT PROGRAM – 3 days WORKSHOP - II on **Generation & Validation of Learning  
Outcomes** under **OUTCOME BASED EDUCATION (OBE)** System held during 8<sup>th</sup> to 10<sup>th</sup> January,  
2018 organized by IQAC of the college.

He / She has attended all sessions and actively participated in all activities of this workshop.

  
**Dr. K. D. Ladva,**  
Principal,

Shree M. & N. Virani Science College (Autonomous)  
Rajkot

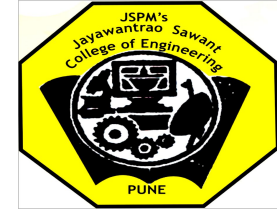
  
**Prof. Sheela Ramachandran**  
Former Vice-Chancellor,  
Avinashilingam Institute for Home Science and  
Higher Education for Women, Coimbatore, Tamil Nadu





JSPM's

Jayawantrao Sawant College of Engineering, Hadapsar, Pune.  
[ NAAC Accredited, Affiliated to Savtribai Phule Pune University, Approved by AICTE ]



**CONFLUX**

**International Faculty Awareness Program**

*In Association with Uttejna Technologies*

**Certificate of Participation**

This is to certify that Mr./Mrs./Dr./Prof. Dr. Pratik A. Ambasana From Shree Manibhai Virani & Smt. Navalben Virani Science College has participated in Online International Faculty Awareness Program organized by Mechanical Engineering Department, JSPM's Jayawantrao Sawant College of Engineering Hadapsar Pune -028, during 11 May to 15 May 2020.

Organizer

Dr. A. L. Dandavate

HOD

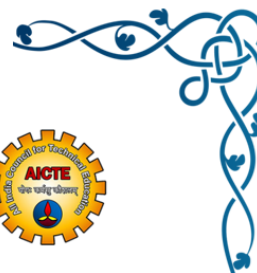
Dr. P. A. Patil

Vice Principal

Prof. Suneeta Phadkule

Principal

Dr. R. D. Kanphade



## Certificate of Participation

This is to certify that

**Dr. Pratik A. Ambasana**

from Shree M. & N. Virani Science C has

Successfully attended the India First Leadership Talk webinar

with Prof D. P. Singh, Chairman UGC

Broadcasted on 9th May, 2020 by MHRD's Innovation Cell.

**Dr. Abhay Jere**

Chief Innovation Officer, MHRD's Innovation Cell



Print/Download

LS SHASHIDHARA, FNA, FASc, FNASc  
Professor and Chair (Biology)  
Dean (Research and Development)

Date: 12<sup>th</sup> March 2016

Letter of Participation

This is to certify that *Pratik A. Ambasana* from *Shree Manibhai Virani and Smt. Navalben Virani Science College, Rajkot* participated in the **Workshop on Research Based Pedagogical Tools for Teachers of Undergraduate Colleges** held from March 10-12, 2016 at Indian Institute of Science Education and Research (IISER), Pune.

The workshop was jointly sponsored by the Newton Programme of the British Council; Ministry of Human Resource Development, Govt. of India; Department of Biotechnology (DBT), Govt. of India; and IISER Pune. It was conducted by a team of five experts from the Centre for Science Education, Sheffield Hallam University, UK. *Pratik A. Ambasana* attended all sessions and actively participated in all activities of this workshop



Prof LS Shashidhara  
Phone: 020 2590 8001  
Mobile: +91-9823432303  
E-mail: [ls.shashidhara@iiserpune.ac.in](mailto:ls.shashidhara@iiserpune.ac.in)  
Website: <http://www.iiserpune.ac.in/~ls.shashidhara>



ज्ञान - विज्ञानं विमुक्तये

**UNIVERSITY GRANTS COMMISSION**  
**UGC : HUMAN RESOURCE DEVELOPMENT CENTRE**  
**Saurashtra University**  
**Opp. Girnar Boys Hostel, University Campus,**  
**Rajkot - 360 005, Gujarat - India**



Phone : 0281-2577679, Fax 0281-2585204, Website : www.hrderajkot.org - E-mail : info@ascrajkot.org - kaladhar@ascrajkot.org

**CERTIFICATE**

This is to certify that Dr. Pratik Anilbhai Ambasana

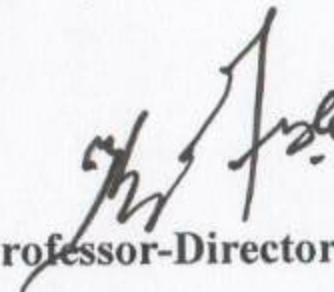
Assistant Professor (Chemistry) Shree M. & N. Virani Science College, Rajkot has attended the  
Special Winter School : 2016 from 19/12/2016 to 08/01/2017 conducted by UGC: Human  
Resource Development Centre, Saurashtra University, Rajkot.

As per U.G.C. guideline, this is an in-service course and participants of this course are to be treated as on duty. T.A. D.A. is paid from UGC:HRDC, Saurashtra University, Rajkot.

He/She was on leave Dt.

Date : 08/01/2017



  
Professor-Director



ज्ञान - विज्ञानं विमुक्तये

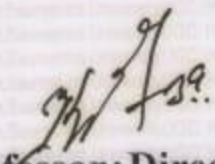
## UNIVERSITY GRANTS COMMISSION

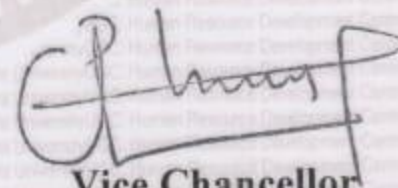
**UGC : HUMAN RESOURCE DEVELOPMENT CENTRE  
SAURASHTRA UNIVERSITY, RAJKOT, (GUJARAT)**

### CERTIFICATE

We appreciate valuable inputs and scholarly interaction of  
**Dr. Pratik Anilbhai Ambasana** at the National Level Workshop on  
"Developing A Module of Teaching" during a three day workshop  
from 23<sup>rd</sup> January, 2017 to 25<sup>th</sup> January, 2017.

He has actively participated in the deliberations and has worked for development of  
modules. His contribution will be an asset and a resource for the academia.

  
Professor: Director

  
Vice Chancellor



# *Certificate of Appreciation*

awarded to

**Dr. Pratik A. Ambasana**

for his valuable contribution as

**Member of Organizing Committee**

in the UGC-SAP sponsored  
5 Day National Level Workshop on

***Frontiers of NMR Spectroscopy and MRI***

during 25 to 29<sup>th</sup> September, 2017


Jointly organized by




ATMIYA Group of Institutions'  
Shree Manibhai Virani & Smt. Navalben  
Virani Science College (Autonomous), Rajkot



Center of Excellence in Drug Discovery - NFDD,  
Department of Chemistry,  
Saurashtra University, Rajkot

  
**Dr. R. C. Khunt**  
Organizing Secretary

  
**Prof. K. D. Ladva**  
Co-convener

  
**Prof. H. S. Joshi**  
Convener



# Indian Institute of Management Ahmedabad

This is to certify that

*Dr. Pratik Ambasana*

participated in

**Academic Leadership and Institutional Management**

held at the Indian Institute of Management Ahmedabad

during April 11-13, 2019

Anand Kumar Jaiswal  
Faculty Chair

Sunil Sharma  
Chair, Executive Education

Shailesh Gandhi  
Dean (Programmes)





LIONS CLUB OF SILVASSA CHARITABLE TRUST'S  
**Smt.Devkiba Mohansinhji Chauhan College**  
**of Commerce & Science,Silvassa**

Affiliated to University of Mumbai

CHEMISTRY DEPARTMENT IN COLLABORATION WITH IQAC

organizes

QUIZ ON GENERAL AWARENESS

## CERTIFICATE OF PARTICIPATION

This is to certify that

**DR. PRATIK AMBASANA**

has participated & cleared the online Devkiba Quiz



Principal

Prof.(Dr.)Ambadas S.Jadhav

Secretary

Shri Devdas Shah

Chairman

Shri Fatehsinhji Chauhan





## SWAYAM EXAM MARKSHEET

Name	PANKAJKUMAR B. NARIYA
Application No	200710008864arp19-ap51
Course Name	Online Refresher Course In Chemistry For Higher Education
Course Code	arp19-ap51

Internal Assessment (30.0)	Final Examination (70.0)	Total Marks (100.0)
28.93	49.0	77.93

Date : 03/07/2020

This is the computer-generated copy of the mark sheet



# SWAYAM ARPIT ONLINE COURSE CERTIFICATION

*This Certificate is awarded to*

**NARIYA PANKAJKUMAR**

*for successfully completing the ARPIT Course for*

*Career Advancement Scheme(CAS) promotion*

**Online Refresher Course In Chemistry For Higher Education**

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

*Sri Guru Tegh Bahadur Khalsa College, University of Delhi*

Authorized Signatory of Institution (Course Coordinator)  
Sri Guru Tegh Bahadur Khalsa College, University of Delhi

Authorized Signatory of AICTE

Date of Issue : 30/06/2020

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

# MANCH

May 26, 2020

## Pankajkumar B. Nariya

has successfully completed

### Introduction to Molecular Spectroscopy

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



Dr Patrick J O'Malley, DSc  
School of Chemistry  
The University of Manchester

## COURSE CERTIFICATE



Verify at [coursera.org/verify/XZX9VAC38M2F](https://coursera.org/verify/XZX9VAC38M2F)  
Coursera has confirmed the identity of this individual and their  
participation in the course.

# UCI Division of Continuing Education

Jun 6, 2020

## Pankajkumar B. Nariya

has successfully completed

### Initiating and Planning Projects

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



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

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/UKVD8N4B6UCY](https://coursera.org/verify/UKVD8N4B6UCY)  
Coursera has confirmed the identity of this individual and their participation in the course.

# CERTIFICATE OF APPRECIATION

THIS IS TO CERTIFY THAT

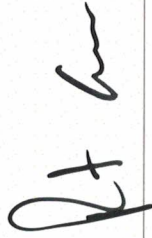
Dr. Pankaj Nasaia

HAS CONTRIBUTED TO RK UNIVERSITY'S INTERNATIONAL CONFERENCE ON RESEARCH & ENTREPRENEURSHIP (ICRE 2016),

HELD AT RK UNIVERSITY (RAJKOT, INDIA)

ON JAN. 5<sup>TH</sup> & JAN. 6<sup>TH</sup>, 2016, IN THE FOLLOWING CAPACITY:

- PRESENTED A PAPER DURING ICRE 2016.
- PUBLISHED A PAPER IN THE ICRE 2016 PROCEEDINGS.
- PRESENTED A POSTER DURING ICRE 2016.
- ATTENDED ICRE 2016.
- VOLUNTEERED FOR ICRE 2016.
- SERVED AS A JUDGE FOR THE ORAL/POSTER SESSION.



DR. RANJIT GOSWAMI (VICE-CHANCELLOR)  
ICRE 2016 ORGANIZER



**Chief Patron**  
Shri. Khodidasbhai Patel  
President, RK University

**Patron**  
Shri. Denish Patel  
Executive VP, RK University

**Vice Chancellor**  
Dr. Ranjit Goswami

Dr. Nikhil Gokhale  
Dr. Ajitkumar Shukla

Dr. Priyanshu Rathod  
Dr. Devang Pandya

**Conference Team**

Dr. Dharmesh Raval  
Prof. Nilesh Kalani

Prof. Mayank Pandya  
Prof. Krunal Vaghela



22<sup>nd</sup> ISCB International Conference (ISCBC - 2016)  
**Indian Society of Chemists & Biologists**



# Certificate

This is to Certify that

Prof./ Dr./ Mr./ Ms. Pankajkumar B. Nariya

has participated in the ISCBC - 2016 International Conference on

**"Recent Trends in Affordable and Sustainable Drug Discovery and Developments"**

held at Uka Tarsadia University, Tarsadi - 394 350, Bardoli, Surat, Gujarat, India,  
during February, 6 - 8, 2016 as Delegate / Poster - Presenter / Oral - Presenter.

**Prof. K. R. Desai,**  
Organizing Secretary, ISCB

**Prof. Anamik Shah,**  
President, ISCB

**Dr. P. M. S. Chauhan,**  
Secretary, ISCB



# 24<sup>th</sup> ISCB INTERNATIONAL CONFERENCE (ISCBC-2018)

## Frontier Research in Chemistry & Biology Interface

January 11-13, 2018

Jointly Organized by:

Department of Chemistry, Manipal University Jaipur, India

and

Indian Society of Chemists & Biologists, Lucknow, India

### *Certificate of Participation*

This is to certify that

Prof./ Dr. / Ms. / Mr. \_\_\_\_\_

*Pankaj . B . Nariya*

has Participated in the ISCBC-2018 and presented plenary talk / invited lecture / oral presentation / poster presentation.

*V. Suhag*

**Prof. Vandana Suhag**

Chairman

ISCBC-2018

*Babita Malik*

**Prof. Babita Malik**

Convener

ISCBC-2018

*P. M. S. Chauhan*

**Dr. P. M. S. Chauhan**

General Secretary

ISCB





# 26<sup>th</sup> International Conference & Meeting of Magnetic Resonance Society on NMR from Molecules to Human behaviour and Beyond

This is to certify that

Mr./ Mrs./ Ms./ Dr./ Prof. PANKAJKUMAR B. NARIYA

Participated in the 26<sup>th</sup> International Conference & Meeting of  
Magnetic Resonance Society on NMR from Molecules to Human behaviour and Beyond

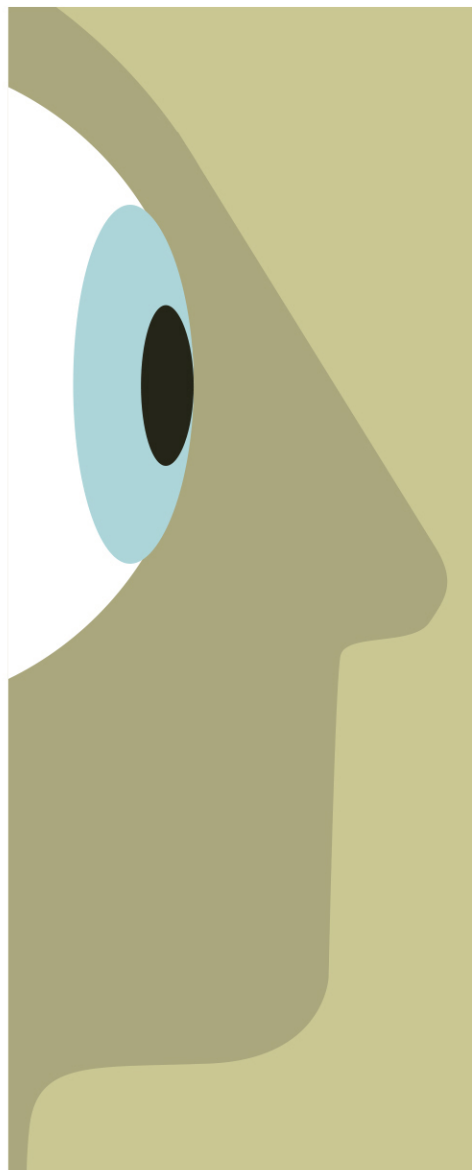
held at the  
Department of Chemistry, Saurashtra University, Rajkot, India  
From 18<sup>th</sup> 21<sup>th</sup> February, 2020

**Dr. Ranjan C. Khunt**  
Convenor

**Prof. H. S. Joshi**  
Secretary

Organized by: Department of Chemistry, Saurashtra University, Rajkot 360005, Gujarat, India





## Researcher Academy On Campus Certificate of Attendance



This certifies that

**Dr. Pankajkumar Nariya**

has attended the following

**Accelerating Research using Elsevier Tools-Zooming in on  
UNSDGs: DAY-1 (Enhancing Research Planning using Scopus)**

at Atmiya University,  
on Thursday 17 June, 2021

Presented by Vishal Gupta Senior Customer Consultant-Elsevier

A handwritten signature in black ink that reads "Suzanne BeDell".

Suzanne BeDell

Managing Director, Education  
Reference & Continuity Books

A handwritten signature in black ink that reads "Philippe Terheggen".

Philippe Terheggen

Managing Director, Science,  
Technology & Medical Journals





**Marwadi**  
University

# CERTIFICATE

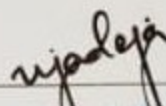
## of Participation

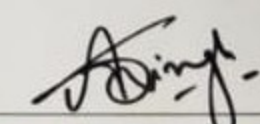
**1<sup>st</sup> Annual Scientific Summit on Advances in Biology & Chemistry (ABC 2018)**  
**February 1<sup>st</sup>-3<sup>rd</sup>, 2018**

This is to certify that Prof. / Dr. / ~~Ms.~~ / ~~Mr.~~ Pankaj Nariya has  
participated in the ABC 2018 and ~~presented Plenary talk/ Invited lecture/ Oral presentation/ Poster presentation.~~

**Jointly Organised by**

Department of Chemistry & Department of Microbiology  
Marwadi University, Rajkot, India.

  
**Mr. Naresh Jadeja**  
Registrar  
Marwadi University

  
**Dr. Amarpreet Singh Arora**  
Principal, Faculty of Science  
Marwadi University



# Department of Biochemistry Saurashtra University

(Reaccredited "B" Grade by NAAC)  
(CGPA 2.93)

## Certificate

*This is to certify that*

*Dr./Mr./Mrs./Miss*

*Pankaj Naviya*

*has actively participated / presented a poster in the  
UGC sponsored One Day National Seminar on*

*"Biochemistry: A Global Approach From Molecules to Cell"*

*held at Department of Biochemistry, Saurashtra University, Rajkot on  
30<sup>th</sup> January 2010.*

*Ashish*



*Dr. Ashish Patel  
Co-ordinator*

*Dr. Navin*

*Dr. Navin Sheth  
Convener*

# ANNUAL REFRESHER PROGRAMME IN TEACHING (ARPIT) - 2020

## NTA SCORE CARD

<b>Enrollment ID</b>	ARP20AP02817799396	<b>Application No.</b>	210710006333	
<b>Roll No.</b>	GJ10010037	<b>Learner Type</b>	Faculty learner	
<b>Candidate's Name</b>	DR. PANKAJKUMAR B. NARIYA			
<b>Mother's Name</b>	SAVITABEN			
<b>Father's Name</b>	BABULAL R. NARIYA			
<b>Category</b>	GENERAL	<b>Person with Disability(PwD)</b>	NO	
<b>Gender</b>	MALE	<b>Date of Birth</b>	23-10-1984	

Score	
<b>Course Code</b>	arp20-ap02
<b>Course Name</b>	Online Refresher Course In Chemistry For Higher Education
<b>Maximum Marks</b>	100
<b>Marks Obtained</b>	61
<b>Marks Obtained in words</b>	Sixty One Only

**Dated : 13/10/2021**

*Unnasshar*  
**Senior Director, NTA**

**Important Instructions**

1. Result has been prepared based on the information provided by the candidates in their Online Application Form. The information submitted by candidates is subject to verification by admitting authorities.
2. Candidates if found submitting incorrect information, will be considered as using unfair means and their candidature will be forfeited.
3. Candidates must preserve this Score Card and Confirmation Page till the corresponding processes is/are complete.



Grade "A" by NAAC



# International Faculty Development Programme (IFDP)

Jointly organized by

Global Training Education Program(GTEP)(UK)

&

Internal Quality Assurance Cell (IQAC), Saurashtra University

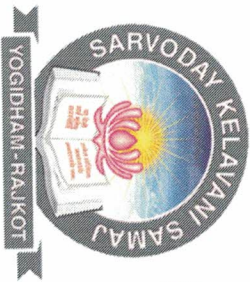
This is to certify that Mr. /Mrs. /Ms. /Dr. /Prof. Pankaj Nariya  
has participated in two-days **International Faculty Development Programme** organized under the approval of Government of Gujarat through KCG & HRDC, Vallabha Vidhya Nagar, conducted jointly by IQAC & GTEP (UK) on November 03-04, 2017 at Saurashtra University, Rajkot.

Prof. Pratapsinh Chauhan  
Vice Chancellor  
Saurashtra University

Prof. G. C. Bhimani  
Director, IQAC  
Saurashtra University

Prof. A. K. Chakrawal  
Coordinator, IQAC  
Saurashtra University

Ms. Shital Bharwad  
Director, GTEP  
United Kingdom



**Shree M. & N. Virani Science College (Autonomous), Rajkot**  
**UGC SPONSORED FACULTY DEVELOPMENT PROGRAM ON**  
**OUTCOME BASED EDUCATION (OBE)**



This is to certify that Dr./Mr./Ms. Pankaj B. Mariya  
from Chemistry Department has participated in the UGC sponsored FACULTY  
DEVELOPMENT PROGRAM – 3 days WORKSHOP - II on **Generation & Validation of Learning**  
**Outcomes** under **OUTCOME BASED EDUCATION (OBE)** System held during 8<sup>th</sup> to 10<sup>th</sup> January,  
2018 organized by IQAC of the college.

He / She has attended all sessions and actively participated in all activities of this workshop.

[Signature]  
**Dr. K. D. Ladva,**

Principal,

Shree M. & N. Virani Science College (Autonomous)  
Rajkot

[Signature]  
**Prof. Sheela Ramchandran**

Former Vice-Chancellor,

Avinashilingam Institute for Home Science and  
Higher Education for Women, Coimbatore, Tamil Nadu



British Deputy  
High Commission  
Ahmedabad



Education Department  
Government of Gujarat

# International Faculty Development Program [iFDP]

This is to certify that

*Dr. P. B. Nariya*

has participated in PHASE I & II of iFDP - 3 days  
International Workshop on Enhancing 21st Century Teaching Methodologies  
by

Integrating Applied Education and World of Work Skills for the  
Global Economy into their Teaching Practices held at  
Saurashtra University Coordinated by  
Knowledge Consortium of Gujarat.

## UK INDIA EDUCATION COLLABORATION

Ms. Anju Sharma (IAS)  
P.S. OF HIGHER & TECHNICAL EDUCATION,  
GUJARAT GOVERNMENT

Mr. Geoff Wain  
BRITISH DEPUTY HIGH COMMISSIONER,  
AHMEDABAD

Mr. K.B. Upadhyay (IAS)  
DIRECTOR, HIGHER EDUCATION  
& CEO OF K.C.G

Prof. Shital Nagori Bharwad  
DIRECTOR, GTEP  
UNITED KINGDOM





**UNIVERSAL TEACHERS ACADEMY**

**PUDUCHERRY, INDIA**

REGD. NO 377/2009

*Certificate of Completion*

**Dr PANKAJKUMAR B. NARIYA**

has successfully completed a **10 DAY FREE ONLINE WORKSHOP FOR TEACHERS** from 21st April 2020 to 30th April 2020. During the workshop, the following components are exposed : Creation of Basic E-Content, Animated E-Content, Stop Motion Animation, Editing E-Content, Creating Interactive E-Content and Uploading the E-Content on the Web.

**D. RAJMOHAN**  
Course Director

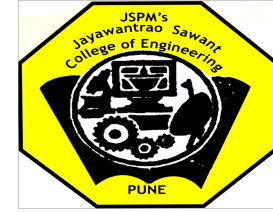
Cert.No. UTA021035

**DR. R. ASIR JULIUS**  
Course Advisor



JSPM's

Jayawantrao Sawant College of Engineering, Hadapsar, Pune.  
[ NAAC Accredited, Affiliated to Savtribai Phule Pune University, Approved by AICTE ]



**CONFLUX**

**International Faculty Awareness Program**

*In Association with Uttejna Technologies*

**Certificate of Participation**

This is to certify that Mr./Mrs./Dr./Prof. Dr. Pankajkumar B. Nariya From Shree M. & N. Virani Science College (Autonomous) has participated in Online International Faculty Awareness Program organized by Mechanical Engineering Department, JSPM's Jayawantrao Sawant College of Engineering Hadapsar Pune -028, during 11 May to 15 May 2020.

Organizer

Dr. A. L. Dandavate

HOD

Dr. P. A. Patil

Vice Principal

Prof. Suneeta Phadkule

Principal

Dr. R. D. Kanphade



**P P SAVANI**  
UNIVERSITY

## *Certificate of Participation*

This is to certify that

Dr. Pankajkumar B. Nariya  
has actively participated in

GUJCOST & DST (Government of Gujarat) Sponsored  
Four Days Faculty Development Program on the Theme

**“Green Chemistry & Technology for Sustainable Engineering”**

January 18-21, 2021

Organized By

School of Engineering, P. P. Savani University.

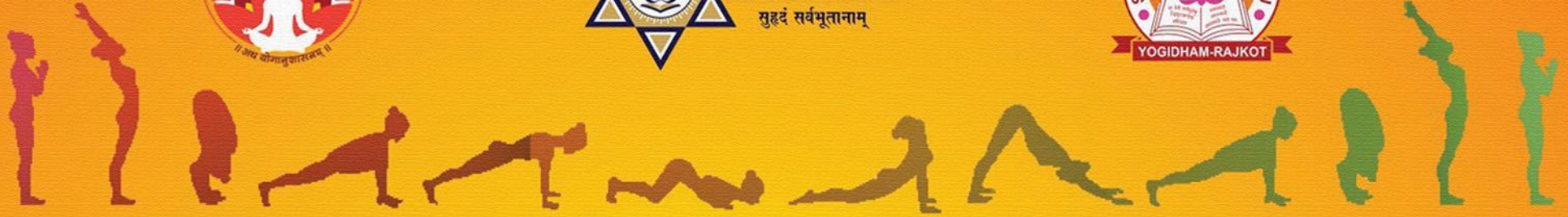
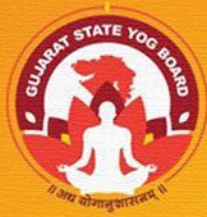
*ND SLL*

**Dr. Niraj Shah**  
Dean, School of Engineering



**Dsti**

Department of Science & Technology  
Government of Gujarat



## Certificate of Appreciation

This is to certify that

**Dr. Pankajkumar B. Nariya**

has successfully completed Online Yoga Quiz Competition on

**International Yog Day - 21 June 2020,**

Jointly organized by

**Gujarat State Yog Board, Gandhinagar -**

Under Sports, Youth & Cultural Activities Department – Govt. of Gujarat

**Shri M. & N. Virani Science College and**

**Atmiya University, Rajkot**

Certificate ID: DTAECU-CE001917

Anil Trivedi,  
Yog Coach,  
GSYB, Rajkot

Dr. K. D. Ladva  
Principal,  
MNVSC, Rajkot

Shri Prakash Tipre  
Member,  
GSYB, Gandhinagar

Dr. P. Santhanakrishnan  
Provost,  
Atmiya University, Rajkot



**Cambridge Assessment  
English**



Society for Creation of Opportunity through  
Proficiency in English

A Government of Gujarat Initiative

## **Certificate of Participation**

This is presented to

**Pankajkumar Nariya**

**Society for Creation of Opportunity through  
Proficiency in English (SCOPE)**

for participating in the

**Teacher workshop on Assessment for Speaking**

Monday 6 September 2021, 11:00 a.m. - 12:00 noon

**T K Arunachalam**  
Regional Director - South Asia





**P P SAVANI**  
UNIVERSITY

School of  
**Sciences**

Organizes  
**National Webinar on**  
**“What is required for a successful research proposal?”**

*May 2<sup>nd</sup>, 2020*

***Certificate***

This is to certify that Prof. / Dr./ Mr. /Ms **Pankajkumar B. Nariya** participated in the National Webinar on **What is required for a successful research proposal?** organized by School of Sciences, P. P. Savani University, Surat- 394125, India on 2<sup>nd</sup> May 2020.

**Dr. Sadafara Pillai,**  
Coordinator,  
School Of Sciences,  
P P Savani University,  
Surat.

**Dr. Anish Kumar Sharma,**  
Coordinator,  
School Of Sciences,  
P P Savani University,  
Surat.



# Certificate of Participation

This is to certify that

**Dr. Pankajkumar B. Nariya**

has participated in the Live Webinar:  
**How To Publish a High Quality  
Technical Journal Paper**

A handwritten signature in blue ink, appearing to read "Harish Mysore".

---

Harish Mysore, Director-IEEE India Operations

Date:  
20/04/2020



Sarvodaya Kelavani Samaj Managed  
**Shri Manibhai Virani & Smt. Navalben**  
**Virani Science College**

(An Autonomous College affiliated to Saurashtra University, Rajkot)

## CERTIFICATE

This is to certify that

*Dr. Pankajkumar Nariya*

of Atmiya University, Rajkot

has participated in an **Expert Talk** (online) entitled

**“Innovate to Impact: Basics about Intellectual Property Rights & Patent Search”**

on 26<sup>th</sup> April 2022 - **World Intellectual Property Day**

Jointly organized by **Shri M. & N. Virani Science College Rajkot** and

**Shree Datta Law Consultancy, Gandhinagar.**

(Online Verification ID: **20220426WIPVSC-002**)

*P. Bhothani*

**Ms. Preeti Chothani**

CEO,

Shree Datta Law Consultancy, Gandhinagar

*K. D. Ladva*

**Dr. K. D. Ladva**

Principal,

Shri M. & N. Virani Science College, Rajkot

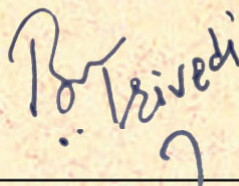




## Certificate

Certificate ID: 1729

This is to certify that Dr. Pankajkumar Nariya has participated in the Webinar on  
“Literature and Movies: Sources of Education” organized by Dr. Babasaheb Ambedkar  
Open University, Ahmedabad on 07-May-2020.



**Dr. Bhavin Trivedi**  
Registrar (I/c.)



MHRD



MHRD'S  
INNOVATION CELL  
(GOVERNMENT OF INDIA)



## Certificate of Participation

This is to certify that

**Dr. Pankajkumar B. Nariya**

from Shree M.& N. Virani Science Co has

Successfully attended the India First Leadership Talk webinar

with Prof D. P. Singh, Chairman UGC

Broadcasted on 9th May, 2020 by MHRD's Innovation Cell.

**Dr. Abhay Jere**

Chief Innovation Officer, MHRD's Innovation Cell



# Certificate

## of Participation



**ATMIYA**  
UNIVERSITY

सुहृदं सर्वभूतानाम्

This certificate is presented to

**Dr. Pankajkumar Nariya**

upon active participation in

WEBINAR entitled

**“ Relevance of X-Rays : A WONDER RADIATION (For Men and Materials) ”**

jointly organized by

**Shri M. & N. Virani Science College, Rajkot & ATMIYA University, Rajkot, Gujarat**

on 20<sup>th</sup> June, 2020.

**Prof. P. Santhanakrishnan**

Provost

Resource Person :

**Prof. Rajni Kant**

DEAN - Faculty of Science | Controller of Examination

University of Jammu, Jammu Tawi





MASSIVE OPEN ONLINE COURSE  
Indian Kitchen Herbs for Respiratory Disorders  
Ayurvedic and Modern Perspective

COURSE COMPLETION  
**CERTIFICATE**

This certificate is proudly presented to  
*Dr. Pankajkumar B. Nariya*

for participating in the MOOC on "Indian Kitchen Herbs  
For Respiratory Disorders : Ayurvedic & Modern Perspective"  
from 6<sup>th</sup> July to 3<sup>rd</sup> August, 2020

A blue ink signature of Mr. Mohit Patel.

Mr. Mohit Patel  
Founder - Raga Svara  
Vice President - RK University

A blue ink signature of Prof. Devang Pandya.

Prof. Devang Pandya  
MOOC Co-ordinator





# CERTIFICATE

This is to Certify that, DR. PANKAJKUMAR NARIYA has Actively Participated in  
National Webinar on

## **SPECTROSCOPIC TECHNIQUES**

Jointly Organized by Department of Chemistry and Forensic Science and Internal  
Quality Assurance Cell (IQAC), Bhakta Kavi Narsinh Mehta University, Junagadh  
(Gujarat) in Collaboration with Toshvin Analytical Pvt. Ltd., Mumbai (Maharashtra)  
India, held on 29<sup>th</sup> & 30<sup>th</sup> July, 2020

Prof. (Dr.) Atul H. Bapodra  
Head & Convener

Dr. Firoz Shekh  
Coordinator, IQAC



# પ્રમાણપત્ર

ખેતીવાડી ખાતુ, ગુજરાત રાજ્ય



આથી પ્રમાણપત્ર આપવામાં આવે છે કે,

શ્રી/શ્રીમતિ/કુમારી Dr. Pankaj Kumar B. Borija એ

કેન્દ્ર પુરસ્કૃત “નેશનલ મીશન ફોર સસ્ટેનેબલ એગ્રીકલ્ચર” યોજના અંતર્ગત સોઇલ હેલ્થ કાર્ડ કાર્યક્રમ હેઠળ તારીખ :- ૦૧/૧૨/૨૦૧૬ થી ૦૨/૧૨/૨૦૧૬ દરમ્યાન યોજાયેલ તાલીમ મેળવેલ છે.

સ્થળ: ઇફકો -કોરડેટ-કલોલ

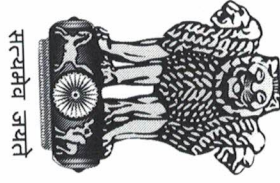
તારીખ: ૦૨/૧૨/૨૦૧૬

નાયબ ખેતી નિયામક(ખાતર)

કૃષિ ભવન, ગાંધીનગર

નાયબ ખેતી નિયામક(તાલીમ)

ખેડૂત તાલીમ કેન્દ્ર, ગાંધીનગર



सत्यमेव जयते

# ASSISTANT DIRECTOR OF AGRICULTURE, SOIL TESTING LABORATORY,

Rid Club Compound, Rajkot - 360001

## CERTIFICATE



This is to certify that Dr. Pankajkumar B Nariya  
of Shree M. & N. Virani Science College, Rajkot has participated in the  
Training Program during 6<sup>th</sup> to 8<sup>th</sup> Feb 2017 on

### Soil Analysis of

Major Nutrients (O.C., P, K, E.C., pH) & Micro Nutrients (B, S & Cu, Fe, Mn, Zn)

Organized by

Soil Testing Laboratory-Assistant Director of Agriculture, Rajkot, Gujarat State.  
He has completed the said Training Program successfully and satisfactorily.

Date: 08/02/2017

Place: Rajkot



Assistant Director of Agriculture  
Soil Testing Laboratory  
Rajkot



Grade 'A' By NAAC

One day workshop

Funded by  
IQAC, Saurashtra University, Rajkot



Jointly organized by  
Department of Statistics, Saurashtra University, Rajkot  
Department of Chemistry, Saurashtra University, Rajkot

**This is to certify that**

Dr./Prof./Mr./Mrs./Miss. Dr. Pankaj Nariya

has participated in one day workshop on **Anti-Plagiarism Awareness Program and Urkund workshop** during March 24, 2017 at NFDD Auditorium, NFDD Complex, Saurashtra University, Rajkot.

**Prof. H. S. Joshi**  
Head  
Department of Chemistry

**Prof. K. H. Atkotiya**  
Coordinator

**Prof. G. C. Bhimani**  
Director  
IQAC





GRADE "A" by NAAC



ज्ञान-विज्ञान विमुक्तये

UGC-SAP SPONSORED  
5 DAYS NATIONAL LEVEL WORKSHOP ON  
"FRONTIERS OF NMR SPECTROSCOPY AND MRI"



ATMIYA®  
GROUP OF INSTITUTIONS

GRADE "A" by NAAC

Jointly Organized by

DEPARTMENT OF CHEMISTRY  
SAURASHTRA UNIVERSITY, RAJKOT

SHREE M. & N. VIRANI SCIENCE  
COLLEGE (AUTONOMOUS), RAJKOT

THIS IS TO CERTIFY THAT Prof./Dr./Mr./Ms. \_\_\_\_\_ HAS  
PARTICIPATED IN THE 5 DAYS NATIONAL LEVEL WORKSHOP ON "FRONTIERS OF NMR  
SPECTROSCOPY AND MRI" FROM 25<sup>TH</sup> TO 29<sup>TH</sup> SEPTEMBER, 2017.

Prof. Shipra Baluja  
Co-Convener

Dr. K.D. Ladva  
Co-Convener

Dr. R. C. Khunt  
Organizing Secretary

Prof. H. S. Joshi  
Convener



Gujarat, INDIA



Miyazaki, JAPAN

# CERTIFICATE

This is to Certify that Dr. Pankajkumar B. Nariya  
from Chemistry of Shri M. & N.Virani Science College (Autonomous), Rajkot  
has attended **International Lecture Workshop** organized  
on 13<sup>th</sup> & 14<sup>th</sup> August, 2019 in joint collaboration of  
**ATMIYA UNIVERSITY, India & UNIVERSITY OF MIYAZAKI, Japan**

Prof. P. Santhanakrishnan  
ATMIYA UNIVERSITY, India



AUJP2019ILW

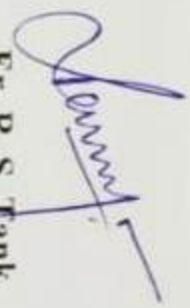
Prof. Murakami Keisuke  
UNIVERSITY OF MIYAZAKI, Japan



## Letter of Participation

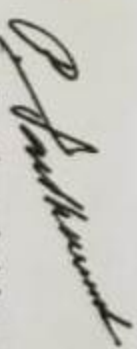
Date: 31<sup>st</sup> January, 2020

This is to certify that DR. PANKAJKUMAR B. NARAYAN has participated in the 2 day Workshop on “Orientation to Outcome Based Education (OBE) Towards Sustained Transformation” held during 30<sup>th</sup> & 31<sup>st</sup> January, 2020 organized by **ATMIYA University, Rajkot.**

  
**Er. R. S. Tank**  
Coordinator  
Atmiya University,  
Rajkot

  
**Dr. A. M. Kothari**  
Dy. Registrar,  
Atmiya University,  
Rajkot

  
**Dr. Col. M. P. Singh**  
Registrar,  
Atmiya University,  
Rajkot

  
**Dr. Santhanakrishnan**  
Provost,  
Atmiya University,  
Rajkot



# *Certificate of Participation*

This is to certify

**Dr. Pankajkumar B. Nariya**

**participated in Knimbus Online Training on The Importance of Digital Libraries in Research and Learning & Faculty development programme held on 4<sup>th</sup> May'2020.**

**Mr. Chandrakant Tiwari**  
**Trainer**

**Mr. Tarun Arora**  
**Chief Executive Officer**



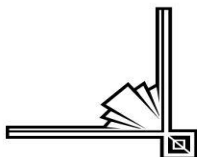
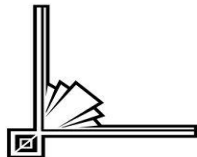
# CSIR-SUMMER RESEARCH TRAINING PROGRAM (CSIR-SRTP)2020 ONLINE



**JUNE TO AUGUST, 2020**

**SL. NO.:** ..... CSIR/SRTP/2020/NEIST/4108 .....

**NAME:** ..... DR. PANKAJKUMAR B. NARIYA .....





# CSIR-SUMMER RESEARCH TRAINING PROGRAM (CSIR-SRTP)2020 ONLINE



## CSIR-SUMMER RESEARCH TRAINING PROGRAM (CSIR-SRTP) 2020 ONLINE HAS THE FOLLOWING ACTIVITIES

Eminent Scientist Lectures, Special Sessions, Project specific classes, Elocution video, Poster designing, Essay writing, Assignments / Project works given by mentor/coordinator & Summer Research Project Completion Report

CANDIDATE'S NAME: DR. PANKAJKUMAR B. NARIYA SL. NO.: CSIR/SRTP/2020/NEIST/4108

GRADE: A

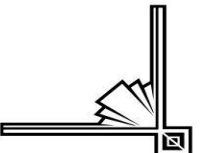
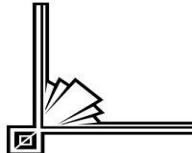
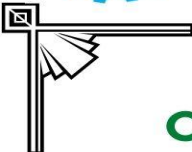
HOST INSTITUTE: CSIR-NEIST

MENTOR'S NAME: Dr. S Ramkanth

REMARKS

.....

MENTOR





# CSIR-SUMMER RESEARCH TRAINING PROGRAM (CSIR-SRTP)2020 ONLINE



## CERTIFICATE

**Name:** ..... DR. PANKAJKUMAR B. NARIYA ..... **Sl. No.:** CSIR/SRTP/2020/NEIST/4108 .....

has completed all the requirements of the CSIR-Summer Research Training Program (CSIR-SRTP) 2020 **online** during June to August, 2020 coordinated by CSIR-NEIST, Jorhat

DR. G. NARAHARI SASTRY  
DIRECTOR  
CSIR-NORTH EAST INSTITUTE OF  
SCIENCE AND TECHNOLOGY

PROF. ALOK DHAWAN  
DIRECTOR  
CSIR-INDIAN INSTITUTE OF  
TOXICOLOGY RESEARCH

DR. SHEKHAR C. MANDE  
DIRECTOR GENERAL, CSIR  
SECRETARY, DSIR, GOVT. OF INDIA





[Subscribe](#)[Past Issues](#)[Translate ▼](#)[View this email in your browser](#)

**Cambridge Assessment  
English**



Cambridge Assessment English

### **Letter of Attendance**

This is to certify that

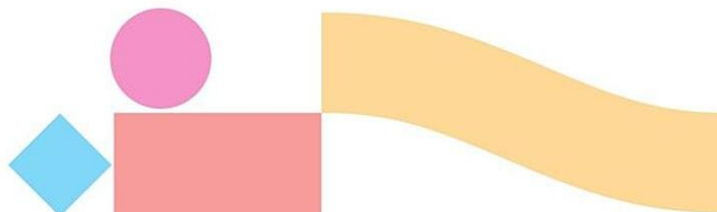
Dr. Pankajkumar Nariya

attended the webinar:

### **Teacher Support Program - workshop**

5 November 2020.

T K Arunachalam  
Regional Director - South Asia



**Subscribe**

**Past Issues**

**Translate ▼**

Want to change how you receive these emails?  
You can [update your preferences](#) or [unsubscribe from this list](#).





# UNIVERSAL TEACHERS ACADEMY

Teach - Train - Transform

REGD.NO : 377 / 2009

PUDUCHERRY - INDIA

## Certificate of Completion

This is certified that

**Dr. PANKAJKUMAR B. NARIYA**

has successfully completed 5 day Online International Workshop on

**"CREATING INTERACTIVE E-RESOURCES & GAMIFICATION"**

on **17-21st May 2021**. During this workshop, the participant has exposed how to create E-BOOKS using 'Book creator', INTERACTIVE VIDEOS using 'Edpuzzle' and INTERACTIVE GAMES for Online Teaching.

**Mr. G. Karthikeyan**  
Course Coordinator, UTA

**Ms. Nicolo Foote**  
Head - Asia, Edpuzzle Schools, Asia

**Mr. Jon Smith**  
Teacher Success Manager, Book Creator

DATE: 28/05/2021

CERT. No: **P-02\_1298/2021**

In Association with



# CERTIFICATE OF PARTICIPATION

This is to certify that

Mr/Ms/Dr **Pankajkumar B. Nariya**

has participated in a Three-Day Indo-US workshop on

## Next Generation of STEM Scientists (NGSS-2022)

Building Skills, Collaborations & Networks with Global Leaders

### Organized By

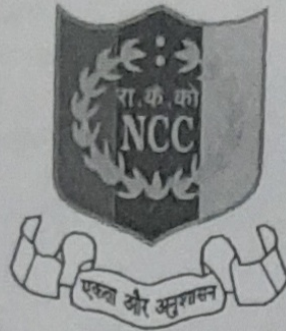
Marwadi University, Rajkot, Gujarat in collaboration with National Institute of Technology-Uttarakhand, University of Virginia-USA, Illinois State University-USA, Sri Sathya Sai Institute of Higher Learning- Andhra Pradesh, Lovely Professional University- Punjab from 4th to 6th August, 2022

**Dr Anamika Mubayi**  
Convener, NGSS - 2022  
Marwadi University

**Dr Vicky Jain**  
Vice Principal, Faculty of Science  
Marwadi University

**Mr Naresh Jadeja**  
Registrar  
Marwadi University

**NCC OFFICERS TRAINING ACADEMY**  
राष्ट्रीय कैडेट कोर अफसर प्रशिक्षण अकादमी



KAMPTEE

कामठी

**Pre Commission Certificate**  
पूर्व कमीशन प्रमाणपत्र

This is to certify that Officer Cadet DR. SURESH BATUKBHAI KORADIYA  
प्रमाणित किया जाता है कि अफसर कैडेट

NCC Unit 2 BN NCC has attended NCC Pre Commission Course  
एन सी सी यूनिट ने राष्ट्रीय कैडेट कोर पूर्व कमीशन कोर्स

Serial No PRCN SD-167 (04 NOV 2019 to 01 Feb 2020)  
के कोर्स संख्या

at NCC Officers Training Academy, Kamptee and successfully completed the course with  
एन सी सी अफसर प्रशिक्षण अकादमी, कामठी में भाग लिया और उसे सफलतापूर्वक  
'B' grading.

श्रेणी में उत्तीर्ण किया।



New Delhi  
नई दिल्ली

Date 23 Jul 2020  
दिनांक

*Duspre*

Lt Gen  
DG NCC

लेफ्टीनैट जनरल  
महानिदेशक राष्ट्रीय कैडेट कोर

*h*  
Maj General  
Commandant  
मेजर जनरल  
कमांडेन्ट

कमिशन पूर्व पाठ्यक्रम रिपोर्ट  
PRE-COMMISSION CADET COURSE REPORT

पाठ्यक्रम सं Course Serial No	PRCN/SD - 167	से From	04 Nov 2019	तक To	01 Feb 2020
चेस्ट नं Chest No	47	नाम पूरा Name (In Full)	Dr Suresh Batukbhai Koradiya		
जन्मतिथी Date of Birth	30/12/1984	युनिट तथा स्थान Unit & Location	2 Guj Bn NCC, Rajkot		
ग्रुप मुख्यालय Group HQ	Rajkot	राज्य / निदेशालय State/Directorate	Gujarat		

प्रशिक्षण में प्राप्तिस्तर / STANDARD OF TRAINING ACHIEVED

क्र सं S. No.	विषय Subjects	अधिकतम अंक Total Maximum Marks	प्राप्तांक Total Marks Obtained
1.	ड्रिल / Drill	100	69
2.	शारीरिक प्रशिक्षण / Physical Training	50	50
3.	शस्त्र प्रशिक्षण तथा फ़ायरिंग / Weapon Training and Firing	100	94
4.	मानचित्र पठन तथा शिविर शिल्प / Map Reading & Camp Craft	50	45
5.	क्षेत्र कौशल तथा युद्ध कौशल / Field Craft & Battle Craft	25	22
6.	लिखित परिक्षा / Written Test	400	202.00
7.	प्रशिक्षणात्मक योग्यता / Instructional Ability	75	63
8.	खेलकुद तथा सांस्कृतिक क्रियाकलाप / Games & Cultural Activities	50	42
9.	अफसरिय गुण / Officer Like Qualities	100	71
10.	समादेशक पुरस्कार / Comdt's Award	50	35
11.	कुल अंक / G. Total	1000	693.00

12. प्रशिक्षुओं की कुल संख्या No. of Trainees on Course	162	प्राप्तांको का प्रतिशत Award Percentage	69.30 %
प्राप्तस्थान Position	26	श्रेणी Grading	B

प्रतिहस्ताक्षरित/Countersigned

ब्रिगेडियर

Brigadier

उप समादेशक व प्रमुख अनुदेशक  
Dy Comdt & CJ

स्थान/Station:

कामठी/Karnpatee

Date : 01 Feb 2020

कर्नल/ले कर्नल/मेजर

Col / Lt Col/ Maj

डी एस (समन्वय)

DS (Coord)

पृष्ठांकित/Endorsed

मेजर जनरल

Maj Gen

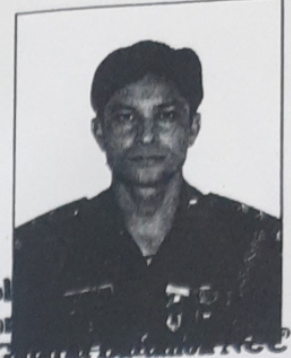
समादेशक

Commandant

प्रतिबंधित / RESTRICTED



राष्ट्रीय कैडेट कोर  
NATIONAL CADET CORPS



Sommer Col  
Com  
2 Gujarat Battalion NCC  
Rajkot.

CERTIFICATE

*Lieutenant Dr. Suresh B. Koradiya*

**Associate NCC Officer (NCC/o3110182)**

**Atmiya University, Rajkot**

has been bestowed with

**Best Associate NCC Officer Award** for AY 2019-20

in recognition of his meritorious and

courageous services rendered under

**2<sup>nd</sup> Gujarat Battalion NCC, Rajkot, Gujarat**

during **COVID-19** pandemic.

Date : 18<sup>th</sup> December, 2020

Place : Rajkot



Sommer S Bisht  
**Col. Sameer Singh Bisht (SM)**

Commanding Officer

Col  
Commanding Officer

2 Gujarat Battalion NCC

Rajkot.



# राष्ट्रीय कैडेट कोर NATIONAL CADET CORPS



## प्रमाण-पत्र CERTIFICATE

**EK BHARAT SHRESHTH BHARAT - INDEPENDENCE DAY CAMP 2022**

प्रमाणित किया जाता है कि संख्या  
This is to certify that No. **NCC / 03110182** पद Rank **Lt.**

नाम Name... **Lt..Dr.. SURESH..B..KORADIYA** इकाई Unit **2 GUJ BN NCC RAJAKOT**

ने ०१ अगस्त से १६ अगस्त २०२२ तक डी जी एन सी सी कैम्प दिल्ली कैंट में एक भारत श्रेष्ठ भारत शिविर  
(ईबीएसबी) - स्वतंत्रता दिवस शिविर में अपने रा०के०को० 'GUJARAT' .....

निदेशालय का प्रतिनिधित्व किया। शिविर के दौरान इनका आचरण ..... रहा।

Represented NCC..... 'GUJARAT' ..... Directorate at the

Ek Bharat Shreshth Bharat Camp (EBSB) - Independence Day Camp held at  
NCC Parade Ground, Delhi Cantt From 01 August 2022 To 16 August 2022

His/Her Conduct during the Camp was..... **GOOD** .....

(Sushil Bugalia)

Colonel

Camp Commandant

स्थान Place **Delhi**  
दिनांक Date : **Aug 2022**





No 0502/Pers/NCC/4/State

6 Jul 2020

NCC Group Headquarters  
Ahmedabad / Rajkot / V.V. Nagar / Jamnagar

**GRANT OF COMMISSION (PRCN ARMY (SD)-167) : ASSOCIATE NCC OFFICERS**

1. Refer this Dte letter No. 0521/Pers/NCC/2/State dated 26 Mar 2018, 09 Jul 2018, 16 Jul 2018 and 11 Dec 2019.

2. NCC 21 (5) of NCC Act and rules 1948. It is intimated that the board proceedings as recd from HQ DGNCC as per Policy letter No. 0162/Policy/NCC HQ/MS (ANO) dated 09 Apr 2019, for undermentioned lecturer/teacher who have successfully completed PRCN/SD/167 Trg Course and granted NCC commission w.e.f the date mentioned against their names is as under :-

S NO	NCC Number Allotted	Rank Granted	Name & Unit	Date of Birth	Date of Commission	Grant Date
(a)	NCC/03110179	Lt	Zala Rajendra Ginn Bahadursinh (13 Guj Bn NCC, V V Nagar)	30 Oct 1985	03 Feb 2020	03 Feb 2020
(b)	NCC/03110180	Lt	Ashutosh Pande (1 Guj Arty Bty Bn NCC, Ahmedabad)	12 Aug 1980	03 Feb 2020	03 Feb 2020
(c)	NCC/03110181	Lt	Dr. Hirenkumar Ramjibhai Chavda (6 Guj Bn NCC, Bhavnagar)	02 Oct 1983	03 Feb 2020	03 Feb 2020
(d)	NCC/03110182	Lt	Dr Suresh Btukbhai Koradiya (2 Guj BN NCC, Rajkot)	30 Dec 1984	03 Feb 2020	03 Feb 2020
(e)	NCC/03110183	Lt	Khokhar Sahejad Ali Major Ali (28 Guj Bn NCC, Nadiad)	12 Jul 1985	03 Feb 2020	03 Feb 2020
(f)	NCC/03110184	Lt	Vinod Babubhai Movaliya (1 Guj Bn NCC, Ahmedabad)	15 Jul 1982	03 Feb 2020	03 Feb 2020
(g)	NCC/03110185	Lt	Dipesh Laxman Pindoriya (1 Guj Indep Coy NCC, Bhuj)	05 Oct 1990	03 Feb 2020	03 Feb 2020
(h)	NCC/03110186	Lt	Chauhan Rameshraisinh Mangalsinh (2 Guj Indeep Coy NCC, Gandhinagar)	01 Jun 1986	03 Feb 2020	03 Feb 2020
(j)	NCC/03110187	Lt	Makwana Keyur Danyabhai (28 Guj Bn NCC, Nadiad)	04 Jul 1989	03 Feb 2020	03 Feb 2020

Auth - HO DGNCC Letter No. 2394/Comm/NCC HQ/MS (ANO) dated 16 Mar 2019. (Copy enclosed).

3. In view of the above you are requested to fwd duty assumption report in duplicate to this Dte latest by 15 Oct 2019.

4. Hereafter, in all future correspondence, the NCC Number allotted to the officer and the rank held must be quoted.

5. Please acknowledge.

Encl - As above

Copy to -

For info please

11Q NCC GROUP RAJKOT  
NO. 18/206/ NCC/MS/2020  
Date 27 Jul 2020  
2020  
6/30  
For info and necessary action  
AO/TO

(R K Bahuguna)  
Lt Col  
AD (Pers)  
for ADG



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**DR SATISHKUMAR D TALA**

for successfully completing the course

**Introductory Organic Chemistry II**

with a consolidated score of **78 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Aug-Oct 2022)

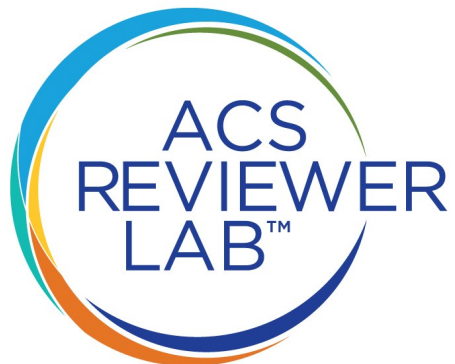
Prof. Dileep N. Malkhede  
Advisor-I (Research, Institute & Faculty Development)  
All India Council for Technical Education

Roll No: NPTEL22CY46S63550293

Duration of NPTEL course : 8 Weeks

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<sup>th</sup> July 2018, similar to other refresher / orientation course.

F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



## CERTIFICATE OF COMPLETION

This certificate is awarded to

# Satishkumar Tala

For successfully completing the online course ACS Reviewer Lab, demonstrating their understanding on the principles of high quality of peer review including reviewer ethics, instructions for reviewers, and tools and components for writing a constructive review.

**May 24, 2020**

DATE GRANTED

A handwritten signature in black ink that reads "Sarah Tegen".

Sarah Tegen, PhD

*Vice President, Global Journals Development*



**ACS Publications**  
Most Trusted. Most Cited. Most Read.

AMERICAN CHEMICAL SOCIETY

UNIVERSITY OF  
COPENHAGEN



06/06/2020

Satishkumar Dhirajlal Tala

has successfully completed

Air Pollution – a Global Threat to our Health

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

Handwritten signatures of Steffen Loft, Peter Møller, and Zorana Jovanovic Andersen.

Steffen Loft, Peter Møller, Zorana Jovanovic Andersen  
Department of Public Health

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/C8FJVFZUZ7H4](https://coursera.org/verify/C8FJVFZUZ7H4)  
Coursera has confirmed the identity of this individual and  
their participation in the course.

Erasmus  
University  
Rotterdam



06/17/2020

# Satishkumar Dhirajlal Tala

has successfully completed

## Assessment in Higher Education: Professional Development for Teachers

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



Marit Nieuwenhuys  
Remy Fermont  
Mandy Hollander  
Kris Stabel  
Sanne van Herpen  
Berry Nijveld

## COURSE CERTIFICATE



Verify at [coursera.org/verify/W7EYW43FY8FS](https://coursera.org/verify/W7EYW43FY8FS)  
Coursera has confirmed the identity of this individual and  
their participation in the course.

06/08/2020

# Satishkumar Dhirajlal Tala

has successfully completed

## Initiating and Planning Projects

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



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

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/QYZ4S4M3P4BV](https://coursera.org/verify/QYZ4S4M3P4BV)  
Coursera has confirmed the identity of this individual and  
their participation in the course.

MANCHESTER  
1824

The University of Manchester

05/13/2020

Satishkumar Dhirajlal Tala

has successfully completed

Introduction to Molecular Spectroscopy

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



Dr Patrick J O'Malley, DSc  
School of Chemistry  
The University of Manchester

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/YJ5BNVBDYSQ8](https://coursera.org/verify/YJ5BNVBDYSQ8)  
Coursera has confirmed the identity of this individual and  
their participation in the course.



JOHNS HOPKINS  
UNIVERSITY

05/31/2020

Satishkumar Dhirajlal Tala

has successfully completed with honors

Introduction to the Biology of Cancer

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

*Kenneth J. Pienta*

Kenneth J. Pienta, M.D.  
The Donald S. Coffey Professor of Urology  
Professor of Oncology  
The James Buchanan Brady Urological Institute  
The Johns Hopkins University School of Medicine

COURSE  
CERTIFICATE

WITH HONORS



Verify at [coursera.org/verify/T9FGK4DNBZ2S](https://coursera.org/verify/T9FGK4DNBZ2S)  
Coursera has confirmed the identity of this individual and  
their participation in the course.

Some online courses may draw on material from courses taught on campus but are not equivalent to on-campus courses. This certificate does not affirm that this learner was enrolled as a student at Johns Hopkins University in any way. It does not confer a JHU grade, course credit or degree; establish any relationship between this learner and JHU or other JHU affiliate; enroll or register this learner at JHU or other JHU affiliate or in any course offered by JHU; or entitle this learner to access or use the resources of JHU or other JHU affiliates beyond the online courses provided by Coursera.





06/06/2020

# Satishkumar Dhirajlal Tala

has successfully completed

## Introduction to Thermodynamics: Transferring Energy from Here to There

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

A handwritten signature in black ink, reading 'Margaret Woodhewer'.

Arthur F. Thurnau Professor,  
Mechanical Engineering, Aerospace Engineering

## COURSE CERTIFICATE



Verify at [coursera.org/verify/B2488JYJ3M8C](https://coursera.org/verify/B2488JYJ3M8C)

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



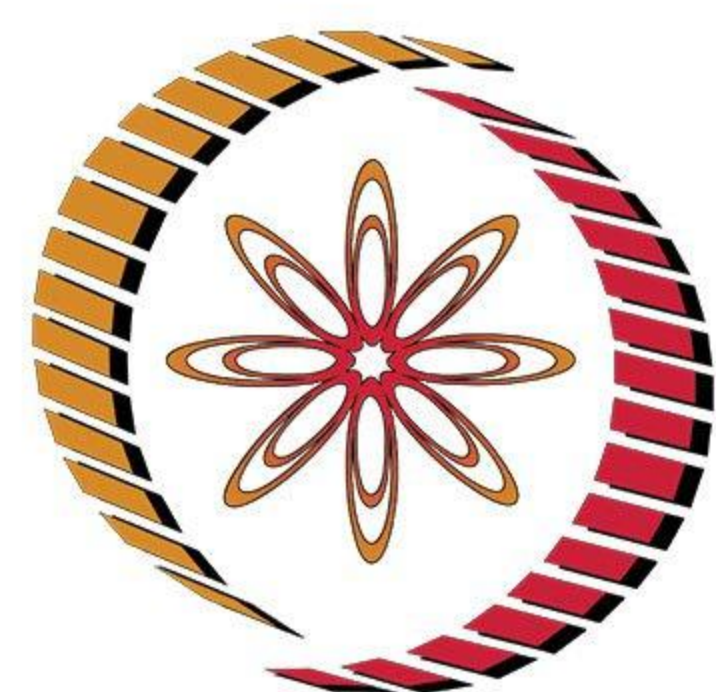
Roll No:NPTEL19CY21S11910117

To TALA SATISHKUMAR DHIRAJLAL  
"NAITRI", VIMALNAGAR-1, VIMALNAGAR MAIN  
ROAD, NR. RADHESHYAM DAIRY  
B/H AALAP CENTURY  
RAJKOT  
GUJARAT  
360005  
PH. NO :8141668961



Duration of NPTEL course: 8 Weeks

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



# NPTEL-AICTE Faculty Development Programme



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

This certificate is awarded to

**TALA SATISHKUMAR DHIRAJLAL**

for successfully completing the course

**Mechanisms in Organic Chemistry**

with a consolidated score of **64 %**



Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Jul-Sep 2019)

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

Roll No: NPTEL19CY21S11910117

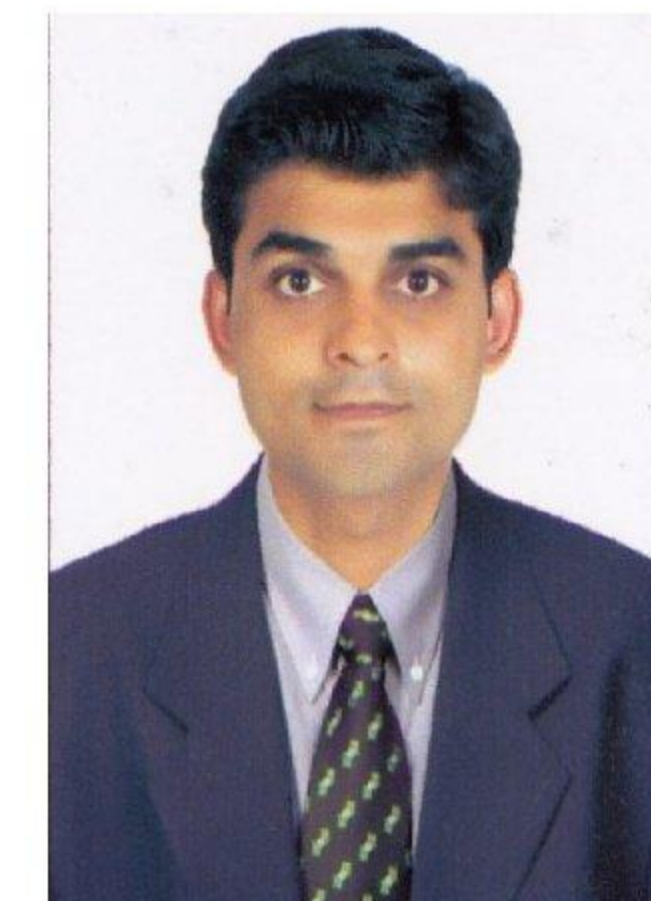
To validate and check scores: <http://nptel.ac.in/noc>

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<sup>th</sup> July 2018, similar to other refresher / orientation courses.  
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**DR SATISHKUMAR D TALA**

for successfully completing the course

**Introductory Organic Chemistry II**

with a consolidated score of **78 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Aug-Oct 2022)

Roll No: NPTEL22CY46S63550293

Duration of NPTEL course : 8 Weeks

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<sup>th</sup> July 2018, similar to other refresher / orientation courses.

F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



MANIPAL UNIVERSITY  
JAIPUR

# 24<sup>th</sup> ISCB INTERNATIONAL CONFERENCE (ISCBC-2018)

## Frontier Research in Chemistry & Biology Interface

January 11-13, 2018

Jointly Organized by:

Department of Chemistry, Manipal University Jaipur, India

and

Indian Society of Chemists & Biologists, Lucknow, India

### *Certificate of Participation*

This is to certify that

Prof./ Dr. / Ms. / Mr. \_\_\_\_\_

*Satish Kumar . D. Tala*

has Participated in the ISCBC-2018 and presented plenary talk / invited lecture / oral presentation / poster presentation.

*V. Suhag*

**Prof. Vandana Suhag**  
Chairman  
ISCBC-2018

*Babita Malik*

**Prof. Babita Malik**  
Convener  
ISCBC-2018

*P. M. S. Chauhan*

**Dr. P. M. S. Chauhan**  
General Secretary  
ISCBC-2018



# NATIONAL CONFERENCE ON RECENT INNOVATIONS IN SCIENCE



## CHIEF PATRON

Shri Denish Patel  
Exe. Vice President, RKU

## PATRONS

Dr. T.R. Desai, Vice-Chancellor, RKU  
Shri N.S. Ramani, Registrar, RKU

## Co-CONVENER

Prof. Jayesh Dhalani  
Head, Department of Chemistry  
School of Science, RKU

Dr. Vijay Kumar  
Head, Department of Microbiology  
School of Science, RKU

# CERTIFICATE

This is to certify that Dr. /Mr. /Ms. Jatish Tala  
of M.N. Virani Science College, Rajkot

actively **Participated/ Presented his/her work as poster/oral presentation** in the

**"National Conference on Recent Innovations in Science"**

organized by School of Science, RK University, Rajkot during 18-19 Jan'19.

We appreciate his/her valuable contribution in enriching our event.

**CONFERENCE CHAIR**  
Dr. Mayank Pandya

**CONVENER**  
Dr. Ashish Tanna



**CPD**  
CENTRE FOR PROFESSIONAL  
DEVELOPMENT



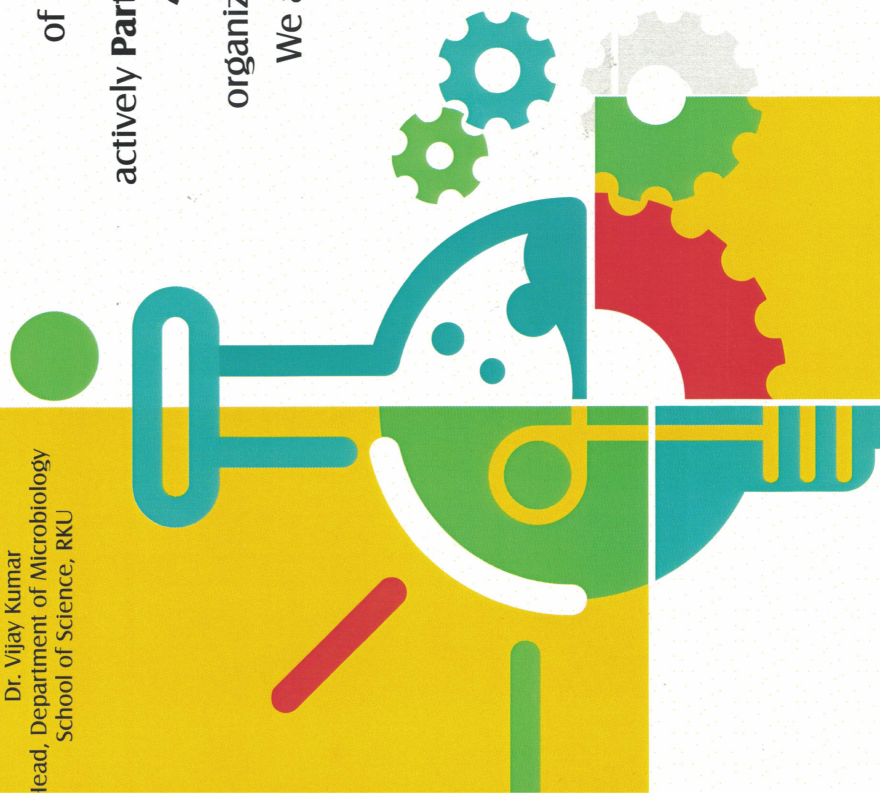
Department of Science & Technology  
Government of India

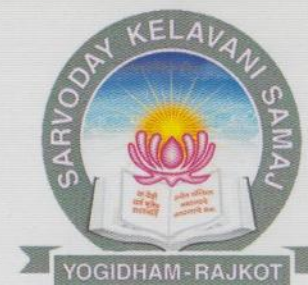


Gujarat Council on  
Science & Technology



Council of Scientific and  
Industrial Research Govt. of India





## CERTIFICATE

### DBT SPONSORED NATIONAL LEVEL SYMPOSIUM ON “ADVANCEMENT IN SCIENCE & TECHNOLOGY”

Organized by

**Shree M. & N. Virani Science College, Rajkot**

This is to certify that

Dr. /~~Mr.~~ / ~~Ms.~~ / ~~Mrs.~~ SATISH TADA

has attended DBT Sponsored National Level Symposium on “Advancement in Science & Technology” held on 22<sup>nd</sup> & 23<sup>rd</sup> January 2016.

**P.P. Tyagvallabhdas**  
President

**Dr. A. U. Patel**  
Patron



SARVODAY KELAVANI SAMAJ MANAGED

# Shree Manibhai Virani & Smt. Navalben Virani Science College

AUTONOMOUS COLLEGE

- Re-accredited at the 'A' Level (CGPA 3.28) by NAAC
- 'STAR College Department' Status by MST-DBT
- A College with Potential for Excellence - CPE (Phase - II) by UGC
- Accredited at the 'A-1' Level by G-AAA, KCG, Govt. of Gujarat

## CERTIFICATE

This is certify that Dr. / Mr. / Ms. .... *S. D. Tale* ..... of  
 .... *Chemistry* ..... Department has actively participated in  
 Two Days Faculty Development Workshop

### “Skill Enhancement and Continuous Internal Evaluation”

(Value-Added & Co-Curricular Courses • Assessment indicators of CIE Components)

held at this College organized by IQAC on 22<sup>nd</sup> & 23<sup>rd</sup> June 2016.

*Sheela*  
*23/6/16*  
**Dr. Sheela Ramachandran**  
 Resource Person  
 Former Vice Chancellor  
 Avinashilingam University  
 for Women, Coimbatore

*K. D. Ladva*  
**Dr. K. D. Ladva**  
 Principal I/C  
 Shree Manibhai Virani and  
 Smt. Navalben Virani Science College,  
 Rajkot



Roll No:NPTEL19CY21S11910117

To TALA SATISHKUMAR DHIRAJLAL  
"NAITRI", VIMALNAGAR-1, VIMALNAGAR MAIN  
ROAD, NR. RADHESHYAM DAIRY  
B/H AALAP CENTURY  
RAJKOT  
GUJARAT  
360005  
PH. NO :8141668961



Duration of NPTEL course: 8 Weeks

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



# NPTEL-AICTE Faculty Development Programme



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

This certificate is awarded to

**TALA SATISHKUMAR DHIRAJLAL**

for successfully completing the course

**Mechanisms in Organic Chemistry**

with a consolidated score of **64 %**



Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Jul-Sep 2019)

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

Roll No: NPTEL19CY21S11910117

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<sup>th</sup> July 2018, similar to other refresher / orientation courses.  
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18





# SWAYAM ARPIT ONLINE COURSE CERTIFICATION

*This Certificate is awarded to*

**TALA SATISHKUMAR DHIRAJLAL**

*for successfully completing the ARPIT Course for*

*Career Advancement Scheme(CAS) promotion*

**Online Refresher Course In Chemistry For Higher Education**

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

*Sri Guru Tegh Bahadur Khalsa College, University of Delhi*

Authorized Signatory of Institution (Course Coordinator)  
Sri Guru Tegh Bahadur Khalsa College, University of Delhi

Authorized Signatory of AICTE

Date of Issue : 30/06/2020

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



**knimbus**  
Your eLibrary. Anywhere. Any Device.



## *Certificate of Participation*

This is to certify

**Dr. Satishkumar D. Tala**

**participated in Knimbus Online Training on The Importance of Digital Libraries in Research and Learning & Faculty development programme held on 4<sup>th</sup> May'2020.**

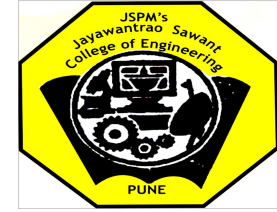
**Mr. Chandrakant Tiwari**  
**Trainer**

**Mr. Tarun Arora**  
**Chief Executive Officer**



JSPM's

Jayawantrao Sawant College of Engineering, Hadapsar, Pune.  
[ NAAC Accredited, Affiliated to Savtribai Phule Pune University, Approved by AICTE ]



**CONFLUX**

**International Faculty Awareness Program**

*In Association with Uttejna Technologies*

**Certificate of Participation**

This is to certify that Mr./Mrs./Dr./Prof. Dr. Satishkumar D. Tala From Shree M. & N. Virani Science College (Autonomous) has participated in Online International Faculty Awareness Program organized by Mechanical Engineering Department, JSPM's Jayawantrao Sawant College of Engineering Hadapsar Pune -028, during 11 May to 15 May 2020.

Organizer

Dr. A. L. Dandavate

HOD

Dr. P. A. Patil

Vice Principal

Prof. Suneeta Phadkule

Principal

Dr. R. D. Kanphade



**MHRD**



MHRD'S  
**INNOVATION CELL**  
(GOVERNMENT OF INDIA)



## **Certificate** of Participation

**This is to certify that**

**Dr. Satishkumar D. Tala**

from Shree M. & N. Virani Science College (Autonomous), Rajkot has  
Successfully attended Leadership Talk

With Dr. Pramod Chaudhari, Founder, Chairman, Praj Industries Limited and Dr. Abhay Jere, Chief  
Innovation Officer MHRD Innovation Cell, Saturday, 16th May 2020 at 01.00 PM  
by MHRD's Innovation Cell

**Dr. Abhay Jere**

Chief Innovation Officer, MHRD's Innovation Cell





## SWAYAM ARPIT ONLINE COURSE CERTIFICATION

*This Certificate is awarded to*

**TALA SATISHKUMAR DHIRAJLAL**

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

*Online Refresher Course In Chemistry For Higher Education*

*From 1st Dec 2020 to 31st March 2021*

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

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

Authorised Signatory Of Institution (Course Coordinator)  
S.G.T.B. Khalsa College, University of Delhi

Authorised Signatory Of AICTE



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**DR SATISHKUMAR D TALA**

for successfully completing the course

**Introductory Organic Chemistry II**

with a consolidated score of **78 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Aug-Oct 2022)

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

Roll No: NPTEL22CY46S63550293

Duration of NPTEL course : 8 Weeks

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<sup>th</sup> July 2018, similar to other refresher / orientation course.

F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



# Certificate of Participation

This is to certify that

**Dr. Satishkumar D. Tala**

has participated in the Live Webinar:  
**How To Publish a High Quality  
Technical Journal Paper**

A handwritten signature in blue ink, appearing to read "Harish Mysore".

---

Harish Mysore, Director-IEEE India Operations

Date:  
20/04/2020



**P P SAVANI**  
UNIVERSITY

School of  
**Sciences**

Organizes  
**National Webinar on**  
**“What is required for a successful research proposal?”**

**May 2<sup>nd</sup>, 2020**

***Certificate***

This is to certify that Prof. / Dr./ Mr. /Ms **Satishkumar D. Tala** participated in the National Webinar on **What is required for a successful research proposal?** organized by School of Sciences, P. P. Savani University, Surat- 394125, India on 2<sup>nd</sup> May 2020.

**Dr. Sadafara Pillai,**  
Coordinator,  
School Of Sciences,  
P P Savani University,  
Surat.

**Dr. Anish Kumar Sharma,**  
Coordinator,  
School Of Sciences,  
P P Savani University,  
Surat.





# CERTIFICATE OF ATTENDANCE

This is to certify that

**DR. SATISHKUMAR D. TALA**

has successfully Participated in an International Webinar Conceptualized by the Education Department, Government of Gujarat and Organized by Internal Quality Assurance Cell (IQAC), Saurashtra University, Rajkot, Gujarat-India

on

*Impacts of COVID19 Pandemic on Micro, Small and Medium Enterprises (MSME) and Social Structure (Safeguarding our Lives and Livelihoods)*

*held on May 5 - 6, 2020*

Handwritten signature of Prof. Girish Bhimani in blue ink.

**Prof. Girish Bhimani**  
Director, IQAC

Handwritten signature of Dr. Ramesh G. Parmar in blue ink.

**Dr. Ramesh G. Parmar**  
Registrar

Handwritten signature of Prof. Ramesh Kothari in blue ink.

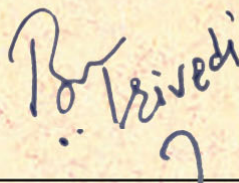
**Prof. Ramesh Kothari**  
Webinar Coordinator



# Certificate

Certificate ID: 1864

This is to certify that Satishkumar Tala has participated in the Webinar on “**Literature and Movies: Sources of Education**” organized by Dr. Babasaheb Ambedkar Open University, Ahmedabad on 07-May-2020.



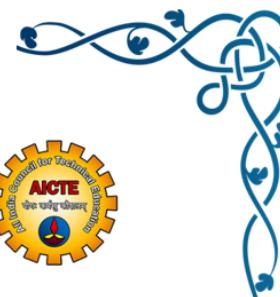
**Dr. Bhavin Trivedi**  
Registrar (I/c.)



MHRD



MHRD'S  
INNOVATION CELL  
(GOVERNMENT OF INDIA)



## Certificate of Participation

This is to certify that

**Dr. Satishkumar D. Tala**

from Shree M. & N. Virani Science C has

Successfully attended the India First Leadership Talk webinar

with Prof D. P. Singh, Chairman UGC

Broadcasted on 9th May, 2020 by MHRD's Innovation Cell.

**Dr. Abhay Jere**

Chief Innovation Officer, MHRD's Innovation Cell



Print/Download



# SMT. DEVKIBA MOHANSINHJI CHAUHAN COLLEGE OF COMMERCE AND SCIENCE



(Affiliated to University of Mumbai)

Managed by: Lions Club of Silvassa Charitable Trust



INTERNAL QUALITY ASSURANCE CELL  
IN COLLABORATION WITH  
KNOWLEDGE BRIDGE, AHMADNAGAR

ONE DAY NATIONAL WEBINAR ON

“EFFECTIVE WAYS TO DEVELOP E-CONTENT”

**Certificate of Participation**

This is to certify that Dr SATISHKUMAR D. TALA of SHREE M. & N. VIRANI SCIENCE COLLEGE (AUTONOMOUS) has participated in “ONE DAY NATIONAL WEBINAR ON EFFECTIVE WAYS TO DEVELOP E-CONTENT” held on 9-05-2020.

**YouTube Live Viewers:15432**

Prof. (Dr). Ambadas Jadhav  
Principal

Smt. Devkiba Mohansinhji Chauhan  
College of Commerce and Science

Shri Bhushan Kulkarni  
Pro-Trainer

Knowledge Bridge, Ahmadnagar

Shri Devdas Shah  
Secretary

Lions Club of Silvassa Charitable Trust

Shri Fatehsinhji Chauhan  
Chairman

Lions Club of Silvassa Charitable Trust



# CERTIFICATE OF ATTENDANCE

This is to certify that,

Dr. Satishkumar D. Tala

has Actively Participated in National Webinar on

## **The Role of Academia in Post Covid Drug Discovery**

Conceptualized by

The Department of Chemistry and Forensic Science in Association  
with Student Startup and Innovation Cell (SSIP),

Bhakta Kavi Narsinh Mehta University, Junagadh (Gujarat) India

held on 18<sup>th</sup> May, 2020

Dr. Mayank Soni  
Registrar

Dr. Mrunal Ambasana  
Coordinator, SSIP

Prof. (Dr.) A. H. Bapodra  
Head & Convener

# Certificate

of Participation



**ATMIYA**  
UNIVERSITY

सुहृदं सर्वभूतानाम्

This certificate is presented to

**Dr. Satishkumar D. Tala**

upon active participation in

WEBINAR entitled

**“ Relevance of X-Rays : A WONDER RADIATION (For Men and Materials) ”**

jointly organized by

Shri M. & N. Virani Science College, Rajkot & ATMIYA University, Rajkot, Gujarat

on 20<sup>th</sup> June, 2020.

**Prof. P. Santhanakrishnan**

Provost

Resource Person :

**Prof. Rajni Kant**

DEAN - Faculty of Science | Controller of Examination

University of Jammu, Jammu Tawi





# CERTIFICATE

This is to Certify that, **SATISHKUMAR TALA** has Actively Participated in National  
Webinar on

## **SPECTROSCOPIC TECHNIQUES**

Jointly Organized by Department of Chemistry and Forensic Science and Internal  
Quality Assurance Cell (IQAC), Bhakta Kavi Narsinh Mehta University, Junagadh  
(Gujarat) in Collaboration with Toshvin Analytical Pvt. Ltd., Mumbai (Maharashtra)  
India, held on 29<sup>th</sup> & 30<sup>th</sup> July, 2020

Prof. (Dr.) Atul H. Bapodra  
Head & Convener

Dr. Firoz Shekh  
Coordinator, IQAC





## Researcher Academy On Campus Certificate of Attendance



This certifies that

**Satishkumar Tala**

has attended the following

**Accelerating Research using Elsevier Tools-Zooming in on  
UNSDGs: DAY-1 (Enhancing Research Planning using Scopus)**

at Atmiya University,  
on Thursday 17 June, 2021

Presented by Vishal Gupta Senior Customer Consultant-Elsevier

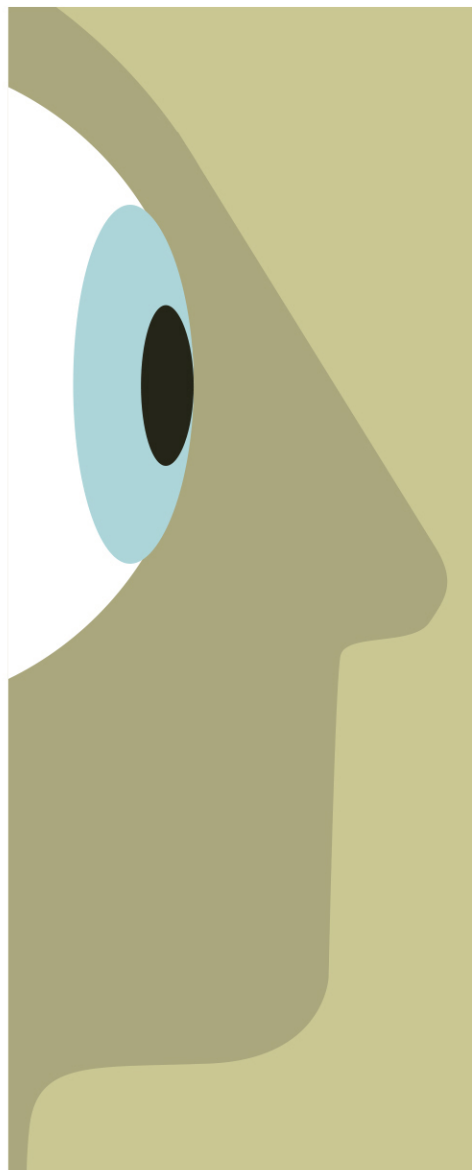
Suzanne BeDell

Managing Director, Education  
Reference & Continuity Books

Philippe Terheggen

Managing Director, Science,  
Technology & Medical Journals





## Researcher Academy On Campus Certificate of Attendance



This certifies that

**Satishkumar Tala**

has attended the following

Accelerating Research using Elsevier Tools-Zooming in  
on UNSDGs: DAY-2 (Read Quality, Publish Quality using  
ScienceDirect)  
at Atmiya University,  
on Friday 18 June, 2021

Presented by Dr. Vinita Saroha Customer Consultant-Elsevier

A handwritten signature in black ink, reading "Suzanne BeDell".

Suzanne BeDell

Managing Director, Education  
Reference & Continuity Books

A handwritten signature in black ink, reading "Philippe Terheggen".

Philippe Terheggen

Managing Director, Science,  
Technology & Medical Journals



**Online National Level  
Short Term Training Program (STTP)  
On  
OUTCOMES-BASED TEACHING,  
ASSESSMENTS AND EVALUATION**

*Certificate Of Participation*

◆ This is to certify that ◆

**Dr. Satishkumar D. Tala**

from \_\_\_\_\_ Atmiya University \_\_\_\_\_ has  
actively participated in Online National Level Short Term Training  
Program On OUTCOMES-BASED TEACHING, ASSESSMENTS And  
EVALUATION jointly organized by **NBN Sinhgad School of Engineering,  
Pune and Inpods Inc., USA** from **August 02 - 04, 2021.**



**Dr. Makarand. M. Jadhav**  
Convener & Head-Department of E&Tc,  
NBN SSOE, Pune



**Dr. Shivprasad. P. Patil**  
Principal / Director,  
NBN STIC, Pune



**Mr. Ajay Bhagwat**  
Director of Inpods India  
[www.inpods.com](http://www.inpods.com)



Date : 07/08/2021  
Place : Pune



# પ્રમાણપત્ર



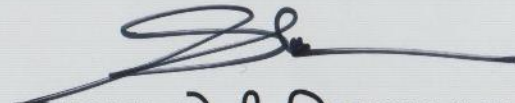
ખેતીવાડી ખાતુ , ગુજરાત રાજ્ય

આથી પ્રમાણપત્ર આપવામાં આવે છે કે,

શ્રી/શ્રીમતિ/કુમારી Dr. Satishkumar D. Talva એ

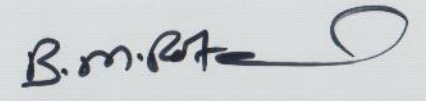
કેન્દ્ર પુરસ્કૃત “નેશનલ મીશન ફોર સસ્ટેનેબલ એગ્રીકલ્ચર” યોજના અંતર્ગત સોઇલ હેલ્થ કાર્ડ કાર્યક્રમ હેઠળ તારીખ :- ૦૧/૧૨/૨૦૧૬ થી ૦૨/૧૨/૨૦૧૬ દરમિયાન યોજાયેલ તાલીમ મેળવેલ છે.

સ્થળ:

  
નાયબ ખેતી નિયામક(ખાતર)

તારીખ:

કૃષિ ભવન, ગાંધીનગર

  
નાયબ ખેતી નિયામક(તાલીમ)  
ખેડૂત તાલીમ કેન્દ્ર, ગાંધીનગર



Grade 'A' By NAAC

One day workshop

Funded by  
IQAC, Saurashtra University, Rajkot



Jointly organized by  
Department of Statistics, Saurashtra University, Rajkot  
Department of Chemistry, Saurashtra University, Rajkot

**This is to certify that**

Dr./Prof./Mr./Mrs./Miss. Dr. Satish Tala

has participated in one day workshop on **Anti-Plagiarism Awareness Program and Urkund workshop** during March 24, 2017 at NFDD Auditorium, NFDD Complex, Saurashtra University, Rajkot.

**Prof. H. S. Joshi**  
Head  
Department of Chemistry

**Prof. K. H. Atkotiya**  
Coordinator

**Prof. G. C. Bhimani**  
Director  
IQAC



# UNIVERSAL TEACHERS ACADEMY

PUDUCHERRY, INDIA

REGD. NO 377/2009

## Certificate of Completion

**Dr TALA SATISHKUMAR D**

has successfully completed a **10 DAY FREE ONLINE WORKSHOP FOR TEACHERS** from 21st April 2020 to 30th April 2020. During the workshop, the following components are exposed : Creation of Basic E-Content, Animated E-Content, Stop Motion Animation, Editing E-Content, Creating Interactive E-Content and Uploading the E-Content on the Web.

**D. RAJMOHAN**  
Course Director

Cert.No. UTA021489

**DR. R. ASIR JULIUS**  
Course Advisor

Cert.No: UTA032324

# UNIVERSAL TEACHERS ACADEMY PUDUCHERRY, INDIA

REGD.NO : 377 / 2009

## CERTIFICATE OF COMPLETION

This is certified that

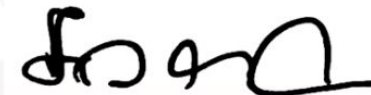
Dr. **TALA SATISHKUMAR D.**

has successfully completed a **5 DAY FREE ONLINE WORKSHOP FOR TEACHERS** from 14th May 2020 to 18th May 2020. During the workshop, the following components are exposed : Introduction to Animation, Creation of Animated objects and characters, Creation of Interactive Animation and Evaluation.



MR. M. THANGARAJA

Course Director



MR. S. SAKTHIVEL MURUGAN

Course Advisor



**BUNTS SANGHA MUMBAI**  
**ANNA LEELA COLLEGE OF COMMERCE AND ECONOMICS**  
**SHOBHA JAYARAM SHETTY COLLEGE FOR BMS**



**IQAC and Research Cell**  
**In Association with**

**Department of Lifelong Learning & Extension (D.L.L.E)**

**University of Mumbai**

**Certificate of Participation**

This is to certify that **Dr. Satishkumar D. Tala** of **Shree M. & N. Virani Science College (Autonomous)** has participated in **National Online Workshop** on “**Research Ethics and Plagiarism Control**” organized on 15<sup>th</sup> May, 2020.

**Dr. Dilip.S.Patil**  
**DLLE Director**  
**University of Mumbai**

**Dr. Prashant Shinde**  
**Convenor**  
**Research Cell**

**Mr. Sachin Pimple**  
**Convenor**  
**IQAC**

**Dr. Padma Deshmukh**  
**Principal**





# UNIVERSAL TEACHERS ACADEMY

PUDUCHERRY, INDIA

Reg.NO: 377 / 2009

organized by **UTA- MAHARASHTRA & GUJARAT**

## CERTIFICATE OF COMPLETION

This is to certify that

**Dr. TALA SATISHKUMAR D.**

has successfully completed a **5 Day Free Online Workshop For Teachers** from **04<sup>th</sup> JUNE 2020 to 08<sup>th</sup> JUNE 2020**. During the workshop, the following components: Creating Digital Posters, Creation of GIF images, Finding copyright free Images/sounds, Introduction to Interactive E-Content and Creation of Interactive E-Content are exposed to the participants.

Mr . K . SRINIVASAN

Programme Director

Mr . S . PURUSHOTHAMAN

Programme Advisor



# UNIVERSAL TEACHERS ACADEMY

Teach - Train - Transform

REGD.NO : 377 / 2009

PUDUCHERRY - INDIA

## Certificate of Completion

This is certified that

Dr. **SATISHKUMAR D. TALA**, POST GRADUATE TEACHER

has successfully completed 2 day Online National Workshop on

**"CREATING INTERACTIVE E-CONTENT"**

on 03-04th May 2021. During this workshop, the participant has exposed how to create 360-degree Images and Interactive E-Content(Thinglink) for Online Teaching.

Mr. K.SRINIVASAN  
Course Director

DATE : 12/05/2021

CERT NO : P-01-0699/2021

Mr. G.BERGIN  
Course Adviser

follow us : [www.utaindia.blogspot.com](http://www.utaindia.blogspot.com)



# UNIVERSAL TEACHERS ACADEMY

Teach - Train - Transform

REGD.NO : 377 / 2009

PUDUCHERRY - INDIA

## Certificate of Completion

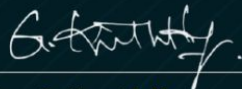
This is certified that

**Dr. SATISHKUMAR D. TALA**

has successfully completed 5 day Online International Workshop on

**"CREATING INTERACTIVE E-RESOURCES & GAMIFICATION"**

on **17-21st May 2021**. During this workshop, the participant has exposed how to create E-BOOKS using 'Book creator', INTERACTIVE VIDEOS using 'Edpuzzle' and INTERACTIVE GAMES for Online Teaching.



**Mr. G. Karthikeyan**  
Course Coordinator, UTA



**Ms. Nicolo Foote**  
Head - Asia, Edpuzzle Schools, Asia



**Mr. Jon Smith**  
Teacher Success Manager, Book Creator

DATE: 28/05/2021

CERT. No: P-02\_1653/2021



# UNIVERSAL TEACHERS ACADEMY

Teach - Train - Transform

REGD.NO : 377 / 2009

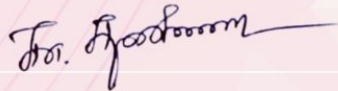
PUDUCHERRY - INDIA

## Certificate of Completion

This is certified that

**Dr. SATISHKUMAR D. TALA**

has successfully completed 5 day Online International Workshop on  
**"CREATING INTERACTIVE E-ASSESSMENT TOOLS"**  
on 14-18th JUNE 2021. During this workshop, the participant has been  
exposed how to create Interactive E-Assessment and conduct online  
examination for Online Teaching.



Mr. DHANASEKARAN  
Course Director



Mrs. FARIDA ALI  
Course Coordinator

DATE: 30/06/2021  
CERT. No: UTAP05211634/2021



**Cambridge Assessment  
English**



Society for Creation of Opportunity through  
Proficiency in English

A Government of Gujarat Initiative

## **Certificate of Participation**

This is presented to

**Satishkumar Tala**

**Society for Creation of Opportunity through  
Proficiency in English (SCOPE)**

for participating in the

**Teacher workshop on Assessment for Speaking**

Monday 6 September 2021, 11:00 a.m. - 12:00 noon

**T K Arunachalam**  
Regional Director - South Asia





**knimbus**  
Your eLibrary. Anywhere. Any Device.



# *Certificate of Participation*

This is to certify

**Dr. Satishkumar D. Tala**

**participated in Knimbus Online Training on The Importance of Digital Libraries in Research and Learning & Faculty development programme held on 4<sup>th</sup> May'2020.**

**Mr. Chandrakant Tiwari**  
**Trainer**

**Mr. Tarun Arora**  
**Chief Executive Officer**



**MHRD**



MHRD'S  
**INNOVATION CELL**  
(GOVERNMENT OF INDIA)



## **Certificate** of Participation

**This is to certify that**

**Dr. Satishkumar D. Tala**

from Shree M. & N. Virani Science College (Autonomous), Rajkot has  
Successfully attended Leadership Talk

With Dr. Pramod Chaudhari, Founder, Chairman, Praj Industries Limited and Dr. Abhay Jere, Chief  
Innovation Officer MHRD Innovation Cell, Saturday, 16th May 2020 at 01.00 PM  
by MHRD's Innovation Cell

**Dr. Abhay Jere**

Chief Innovation Officer, MHRD's Innovation Cell





MANIPAL UNIVERSITY  
JAIPUR

# 24<sup>th</sup> ISCB INTERNATIONAL CONFERENCE (ISCBC-2018)

## Frontier Research in Chemistry & Biology Interface

January 11-13, 2018

Jointly Organized by:

Department of Chemistry, Manipal University Jaipur, India

and

Indian Society of Chemists & Biologists, Lucknow, India

### *Certificate of Participation*

This is to certify that

Prof./ Dr. / Ms. / Mr. Yogesh . B. Dhallagana

has Participated in the ISCBC-2018 and presented plenary talk/ invited lecture / oral presentation/ poster presentation.

**Prof. Vandana Suhag**

Chairman

ISCBC-2018

**Prof. Babita Malik**

Convener

ISCBC-2018

**Dr. P. M. S. Chauhan**

General Secretary

ISCB





# 26<sup>th</sup> International Conference & Meeting of Magnetic Resonance Society on NMR from Molecules to Human behaviour and Beyond

This is to certify that

Mr./ Mrs. / Ms. / Dr. / Prof. YOGESH DUDHAGARA

Participated in the 26<sup>th</sup> International Conference & Meeting of  
Magnetic Resonance Society on NMR from Molecules to Human behaviour and Beyond

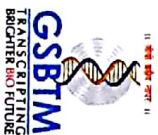
held at the

Department of Chemistry, Saurashtra University, Rajkot, India  
From 18<sup>th</sup> 21<sup>th</sup> February, 2020

**Dr. Ranjan C. Khunt**  
Convenor

**Prof. H. S. Joshi**  
Secretary

Organized by: Department of Chemistry, Saurashtra University, Rajkot 360005, Gujarat, India



UGC-STRIDE/RC2/396



UNIVERSITY GRANTS COMMISSION, NEW DELHI



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

## UGC-STRIDE PROGRAM - COMPONENT - I

[File No. F.2-2/2019 (STRIDE-1) dt. 3/12/2019]

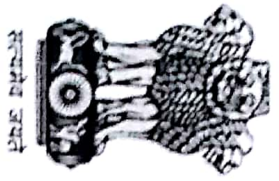
MIZORAM UNIVERSITY, Aizawl - 796004, Mizoram, India

This is to certify that **Mr. DUDHAGARA YOGESHKUMAR BHIKHABHAI**, Research Scholar, Department of Chemistry, Shree Manibhai & Smt. Navalben Virani Science College (Autonomous), affiliated to Saurashtra University, Rajkot, Gujarat, successfully completed the **UGC-STRIDE Refresher Course** (Multidisciplinary) on “**Research Methodology: Research Ethics, Methods, Skills, Writing and Communication**” held from 19 August, 2020 to 01 September, 2020 and obtained Grade **A**

Prof. Lalnundanga  
Registrar

Prof. K.R.S. Sambasiva Rao  
Vice Chancellor

Prof. G. Gurusubramanian  
Coordinator



**ASSISTANT DIRECTOR OF AGRICULTURE,**

**SOIL TESTING LABORATORY,**

Rid Club Compound, Rajkot - 360001

**CERTIFICATE**

This is to certify that (Dr.) Yogesh B Dudhagara

of Shree M. & N. Virani Science College, Rajkot has participated in the

Training Program during 6<sup>th</sup> to 8<sup>th</sup> Feb 2017 on

Soil Analysis of

Major Nutrients (O.C., P, K, E.C., pH) & Micro Nutrients (B, S & Cu, Fe, Mn, Zn)

Organized by

Soil Testing Laboratory-Assistant Director of Agriculture, Rajkot, Gujarat State.

He has completed the said Training Program successfully and satisfactorily.

Date: 08/02/2017

Place: Rajkot



Assistant Director of Agriculture  
Soil Testing Laboratory  
Rajkot

