



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



सत्यमेव जयते
Government of India
Ministry of Education



Sri Guru Tegh Bahadur
Khalsa College
University of Delhi

Certificate

FACULTY DEVELOPMENT PROGRAM

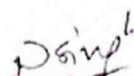
29th September to 05th October 2021

Four-Quadrant Model for Development of E-Content, MOOCs and Teacher's e-Kit

This is to certify that

DR.SUSHAMA ANANDRAO KIRTANE, YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

has **successfully completed One Week Online National Faculty Development Program** organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of Ministry of Education. This was conducted in online mode with one week's involvement in a flexible mode. This online FDP is equivalent to one week face to face FDP. The one week's involvement included attendance during live/recorded sessions, hands on activities, submission of quizzes, assignments and project. The participant has obtained GRADE "A+" as required for promotion under CAS of UGC and AICTE.


Prof. Jaswinder Singh
Principal, SGTB Khalsa College
University of Delhi




Principal

Yashwantrao Chavan College of Science, Karad


Dr. Vimal Rarh

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

UNIQUE CERTIFICATE No:GAD-TLC/21-22/OFDP-61/OB/043



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



सत्यमेव जयते
Government of India
Ministry of Education



Sri Guru Tegh Bahadur
Khalsa College
University of Delhi

Certificate

FACULTY DEVELOPMENT PROGRAM

29th September to 05th October 2021

Four-Quadrant Model for Development of E-Content, MOOCs and Teacher's e-Kit

This is to certify that

SARWADE MEENA PUNDALIK , YASHAWANTARAO CHAVAN COLLEGE OF SCIENCE KARAD

has successfully completed One Week Online National Faculty Development Program organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of Ministry of Education. This was conducted in online mode with one week's involvement in a flexible mode. This online FDP is equivalent to one week face to face FDP. The one week's involvement included attendance during live/recorded sessions, hands on activities, submission of quizzes, assignments and project. The participant has obtained GRADE "A+" as required for promotion under CAS of UGC and AICTE.

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



[Signature]
Principal

Yashwantrao Chavan College of Science, Karad

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

UNIQUE CERTIFICATE No:GAD-TLC/21-22/OFDP-61/OB/003



E-Certificate No.
S. No./21-22/STC-HH-130



University Grants Commission
Human Resource Development Centre (HRDC)
Aligarh Muslim University, Aligarh
UGC Sponsored Online Short Term Course

This is to certify that

Mr./Ms./Mrs./Dr. **SUSHAMA KIRTANE**, Assistant Professor, Department of Botany, Yashwantrao Chavan College of Science, Vidyanagar, Karad Satara (MS) (Shivaji University, Kolhapur) participated in the Online **Short Term Course on Health and Hygiene** from **17 February 2022** to **23 February 2022** organized by UGC Human Resource Development Centre, Aligarh Muslim University, Aligarh. S/he successfully completed the course.

Faiza A. Blasi
Director

[Signature]
Course Coordinator



[Signature]
Principal

Yashwantrao Chavan College of Science, Karad



E-Certificate No.
S. No./21-22/STC-EC-22



University Grants Commission
Human Resource Development Centre (HRDC)
Aligarh Muslim University, Aligarh
UGC Sponsored Online Short Term Course

This is to certify that

Mr./Ms./Mrs./Dr. **SUSHAMA ANANDRAO KIRTANE**, Assistant Professor, Department of Botany, Yashwantrao Chavan College of Science, Karad, Satara (MS) (Shivaji University, Kolhapur) participated in the Online **Short Term Course on How to develop e-content for Online Teaching** from **06 November 2021** to **12 November 2021** organized by UGC Human Resource Development Centre, Aligarh Muslim University, Aligarh.

Faiza A blasi
Director

Lin
Course Coordinator



[Signature]
Principal

Yashwantrao Chavan College of Science, Karad



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE
GOA UNIVERSITY



**UGC – SPONSORED SHORT TERM COURSE
'TEACHER EDUCATOR' (ONLINE)**

This is to certify that Dr. Sushama Anandrao Kirtane, Assistant Professor from Yashwantrao Chavan College of Science, Karad affiliated to Shivaji University, Maharashtra has participated in the Short Term Course, 'Teacher Educator' (Online) held from 30-11-2021 to 07-12-2021.

Director
Human Resource Development Centre

Course Coordinator

Vice-Chancellor
Goa University

Date: 07.12.2021



Principal
Yashwantrao Chavan College of Science, Karad



Estd:1962
NAAC 'A++'
Grade



आज़ादी का
अमृत महोत्सव

Yashwantrao Chavan Chair
Yashwantrao Chavan School of Rural Development
Shivaji University, Kolhapur



Certificate

This is to certify that, Arvind Jadhav, Yashwantrao Chavan College of Science Karad has participated in the Lecture series on **"Tarkateerth Laxmanshastri Joshi"** organized under "Azadi Ka Amrut Mahotsav" by Yashwantrao Chavan Chair and Yashwantrao Chavan School of Rural Development, Shivaji University, Kolhapur during 27/01/2022 to 01/02/2022.

Dr. Sunilkumar Lawate

Eminent Thinker

Prof. (Dr) P. R. Pawar

**I/C Director
YCSR**

Principal

Yashwantrao Chavan College of Science, Karad



PROVIDENCE WOMEN'S COLLEGE

College with Potential for Excellence
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KOZHIKODE – 673 009, KERALA



RESEARCH AND DEVELOPMENT CELL

in association with

LORE & ED RESEARCH ASSOCIATES

awards

CERTIFICATE

This is to certify that Dr. Sushama Anandrao Kirtane, Assistant professor, Yashwantrao Chavan College of Science, Karad has successfully completed the 6 days National Online Workshop on **Resources for Research, Journal Selection and Research Productivity** conducted from 18 - 23 December 2021.

Dr. Sangeetha G. Kaimal
Coordinator

Dr. Priyadarsini P.
Coordinator



Dr. (Sr.) Jaseena Joseph
Principal

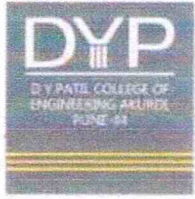
Jinto Michael
Director
Lore & Ed



Principal

Yashwantrao Chavan College of Science, Karad

Certificate ID: LE1221000013



Dr. D. Y. Patil Pratishthan's
D. Y. PATIL COLLEGE OF ENGINEERING

Dr. D. Y. Patil Educational Complex, Sec. No. 29, Nigdi, Pradhikaran, Akurdi, Pune - 411044,
Tel.: 020 27653054 / 58, Fax.: 020 27653057

Approved by AICTE, New Delhi (ID-1-12346111), Recognized DTE, MAH (6272)

Affiliated to Savitribai Phule Pune University, (ID No.-CEGP010530)

Website : www.dypcoeakurdi.ac.in E-mail : principal@dypcoeakurdi.ac.in

'A' Grade Accredited by NAAC & "37th Year of Excellence in Engineering Education"

Dr. D. Y. Patil
Founder President

Dr. Sanjay D. Patil
President

Shri. Satej D. Patil
Vice President & Chairman

Ref. No.: DYPCE/10192

Date:- 18-02-2022

Prof. Lole Ajitkumar

Professor,

Yashwantrao Chavan College of Science, Karad


The Department of Civil Engineering D.Y. Patil College of Engineering is organizing one week short term training programme (STTP) on "Remote Sensing & GIS" from 21st February to 25th February 2022 in online mode for the Engineering College faculty members and students. In view of the above, we are inviting you to conduct sessions on 'GIS: Spatial & non-spatial data, data inputs, demarcation of dam catchment and command area as an expert in ONLINE MODE on 21st February 2022 at 2 pm to 3:30 pm

I am sure that your expertise in this field will surely enrich our participants.

We, therefore, request you to please kindly accept our invitation.

Thanking you,

Warm Regards

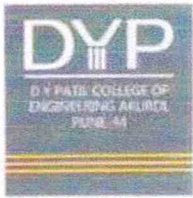

Dr. Ashok B. More

HOD (Civil Engineering)




Principal

Yashwantrao Chavan College of Science, Karad



Dr. D. Y. Patil Pratishthan's
D. Y. PATIL COLLEGE OF ENGINEERING

Dr. D. Y. Patil Educational Complex, Sec. No. 29, Nigdi, Pradhikaran, Akurdi, Pune - 411044,
Tel.: 020 27653054 / 58, Fax: 020 27653057

Approved by AICTE, New Delhi (ID-1-12346111), Recognized DTE, MAH (6272)

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Website : www.dypcoeakurdi.ac.in E-mail : principal@dypcoeakurdi.ac.in

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Dr. D. Y. Patil
Founder President

Dr. Sanjay D. Patil
President

Shri. Satej D. Patil
Vice President & Chairman

Ref. No.: DYPCE/CEP/10200

Date:- 28/02/2022

Prof. Ajitkumar Lole
Associate Professor,
Yashwantrao Chavan College of Science, Karad

Subject: Letter of Appreciation

Respected Sir,

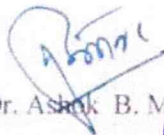
Thank you very much for delivering an informative and enlighten session on "GIS: Spatial & non-spatial data" as a resource person held on 21st February 2022 at 02:00 pm to 03:30 pm in One week Virtual Short Term Training Programme (STTP) on "Remote Sensing & GIS" Organised by the Department of Civil Engineering, D Y Patil College of Engineering, Akurdi, Pune from 21st February to 25th February 2022.

It was really a splendid presentation which gave an exposure for faculty and students. All the faculty and students appreciated and got benefited from your views.


We look forward to have you again in the future.

Thanking you.

Warm regards,


Dr. Ashok B. M.
HOD (Civil)




Principal
Yashwantrao Chavan College of Science, Karad



BlueCrest
University
College



TAYLOR'S
UNIVERSITY
Wisdom • Integrity • Excellence

SCHOOL OF
HOSPITALITY,
TOURISM & EVENTS

RESEARCH INDIA FOUNDATION (RIF), INDIA
BLUECREST UNIVERSITY COLLEGE, LIBERIA TAYLOR'S UNIVERSITY, MALAYSIA

INTERNATIONAL FACULTY DEVELOPMENT PROGRAM (FDP)-cum-WORKSHOP

**CREATING AND FLOATING MOOCS ON NPTEL-SWAYAM,
UDEMY AND COURSERA PLATFORMS**

27th of February 2022

CERTIFICATE OF PARTICIPATION

IS PRESENTED TO

Dr. Jaysing Uttamrao Patil, Y.C.C.S KARAD]

Dr Rakesh Kumar Yadav Principal

SECRETARY, RIF

Dr Rajendra Kumar Dash

ORGANIZING COMMITTEE CHAIRMAN

Yashwantrao Chavan College of Science, Karad



Government of India
Ministry of Commerce and Industry
Department for Promotion of Industry and Internal Trade
Office of the Controller General of Patents, Designs and Trade Marks

CERTIFICATE

This is to certify that, **DR. JAYSING UTTAMRAO PATIL , FACULTY of YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD INDIA** has successfully participated in IP Awareness/Training program under
NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION

on March 11, 2022

Organized by
Intellectual Property Office, India



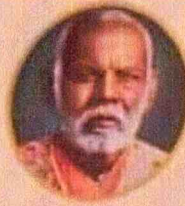

(RAJENDRA RATNOO, IAS)
CONTROLLER GENERAL OF
PATENTS, DESIGNS & TRADE MARKS

Date: March 15, 2022




Principal

Yashwantrao Chavan College of Science, Karad



Rayat Shikshan Sanstha's

SADGURU GADAGE MAHARAJ COLLEGE, KARAD

(AN AUTONOMOUS COLLEGE - Affiliated to Shivaji University, Kolhapur)

Accredited 'A+' with CGPA 3.63 by NAAC • ISO 9001 : 2015 Certified College

RUSA Beneficiary & NAAC designated Mentor College, Vidyanagar-Karad, Dist. Satara

Sponsored by



RASHTRIYA UCHHATAR SHIKSHA
ABHIYAN (RUSA), DELHI

Organized


INTERNATIONAL CONFERENCE ON Innovative Trends in Life Sciences (ITLS 2022)

11th & 12th March 2022

CERTIFICATE

This is to certify that Prof. / Dr. /Shri./Smt. Yadav Kirti Anil
of Y.C.T.S College of Science Karad has Participated and
Presented a Paper (Oral/Poster) in Subject Microbiology and secured **FIRST / SECOND**
RANK in Two Days International Conference on **INNOVATIVE TRENDS IN LIFE SCIENCES (ITLS**
2022) on 11th & 12th March 2022 entitled Effect OF Electromagnetic Radiation On
different Bacteria. during this conference organized by Sadguru Gadage Maharaj College, Karad.



S. B. Patil
Co-coordinator


Prof. Dr. D. D. Namdas
Organizing Secretary




V. S. Ranbhare
Coordinator


Prin. Dr. M. M. Rajmane
Principal


Prin. Dr. M. M. Rajmane
Chairman

Yashwantrao Chavan College of Science, Karad

Scanned with CamScanner



PERIYAR UNIVERSITY

Salem – 636011, Tamil Nadu, India

NAAC A++ Grade - State University - NIRF Rank 73 – ARIIA Rank 10

www.periyaruniversity.ac.in



Certificate of Presentation

This is to certify that ~~Dr./Mr./Ms.~~ **MEGHA JAGADALE, YASHWANTRAO CHAVAN COLLEGE OF SCIENCE** presented a paper (~~Oral~~/Poster) on **Green approach for synthesis of azalactones using magnetic nanoparticle supported ionic liquid phase catalyst** in the international virtual conference on **RECENT INNOVATIONS IN CHEMICAL SCIENCES (RICS 2022)** held during 24-25, March 2022 in the Department of Chemistry, Periyar University, Salem 636 011.

Dr. P. Viswanathamurthi

Convener

Dr. V. Raj

Head of the Department

Dr. K. Thangavel

Registrar (i/c)



Principal

Yashwantrao Chavan College of Science, Karad



शिवाजी विद्यापीठ, कोल्हापूर
SHIVAJI UNIVERSITY, KOLHAPUR

Estd-1962 - recognized by UGC U/s 2(f) and 12 (B)
NAAC "A++" Grade with CGPA 3.52

**National Conference On
Mathematical Analysis and Applications-2022
(NCMAA-2022)**

SPONSORED BY

Shivaji University, Kolhapur

Certificate

This is to certify that, **Geeta Sattuppa Burud** of **Yashwantrao Chavan Science College Karad, Maharashtra** has participated in "National Conference on Mathematical Analysis and Applications - 2022" organized by the Department of Mathematics, Shivaji University, Kolhapur during 21-22 March, 2022.

Dr. K. D. Kucche
CONVENER

Department of Mathematics
Shivaji University, Kolhapur



Sarita
Hemant
Thakar

Digitally signed by
Sarita Hemant
Thakar
Date: 2022.04.04
17:54:20 +05'30'

Prof. (Dr.) Mrs. S. H. Thakar
HEAD

Department of Mathematics
Shivaji University, Kolhapur


Principal

Yashwantrao Chavan College of Science, Karad



“Education through self help is our motto”-Karmaveer



Rayat Shikshan Sanstha's

RAJARSHI CHHATRAPATI SHAHU COLLEGE, KOLHAPUR

(NAAC Re-accreditation 'A' grade with (CGPA 3.07))

Certificate

**TWO DAYS ONLINE INTERNATIONAL CONFERENCE ON
“ADVANCES IN SCIENCE AND TECHNOLOGY (ICAST-2022)”**

This is to certify that Mr./Miss./Dr./Prof. Rahul S. Patil of Yashwantrao Chavan College of Science, Karad, Dist. Satara.(Maharashtra, India) has actively participated and presented a paper entitled “Mg-Mn-Al Mixed Metal Oxide Catalyzed Highly Efficient Inter- and Intermolecular AZA-Michael Addition with Aromatic Amines” in Oral Session of ICAST-2022 organized by Rajarshi Chhatrapati Shahu College, Kolhapur during 9th and 10th March 2022.

Dr. A. G. Dhodamani
Organizing Secretary

Dr. K. V. Gaikwad
Convenor

Dr. S. V. Patil
Coordinator

Dr. S. P. Pawar
IQAC Coordinator

Maj. Prof. R. S. Dubal
I/C Principal



Principal

Yashwantrao Chavan College of Science, Karad



“Education through self help is our motto”-Karmaveer



Rayat Shikshan Sanstha's

RAJARSHI CHHATRAPATI SHAHU COLLEGE, KOLHAPUR

(NAAC Re-accreditation 'A' grade with (CGPA 3.07)

Certificate

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Organizing Secretary

Dr. K. V. Gaikwad
Convenor

Dr. S. V. Patil
Coordinator

Dr. S. P. Pawar
IQAC Coordinator

Maj. Prof. R. S. Dubal
I/C Principal



Principal

Yashwantrao Chavan College of Science, Karad



Estd. 1884

Deccan Education Society's

Certificate No. ICRTST122

WILLINGDON COLLEGE, SANGLI

Maharashtra- 416 415

One Day International Conference on

"Recent Trends in Science and Technology"

CERTIFICATE

This is to certify that, **Smt.M.P.Sarwade** of **Yashwantrao Chavan College of Science, Karad** has participated in **One Day International Conference on "Recent Trends in Science and Technology"** and presented a paper titled **"Rainfall Forecasting Using Long Short Term Memory (LSTM)"** held on 29th June 2022 at Willingdon College, Sangli .

Dr. S.G. Kulkarni
Organizing Secretary

Dr. N.T. Padal
Coordinator

Dr. B.V. Tamhankar
Principal
Willingdon College, Sangli



Principal
Yashwantrao Chavan College of Science, Karad

'दुरितांचे तिमिर जावो'

Jawahar Arts, Science & Commerce College, Anadur



Tal - Tuljapur, Dist. Osmanabad (M.S.)
(NAAC Re-Accredited with 'B++' Grade (CGPA 2.81))

Affiliated to

Dr. Babasaheb Ambedkar Marathwada University

Thursday, 4th August 2022

Organizes

One Day International Multidisciplinary E-Conference

On

"Recent Trends, Challenges and Issues in Science, Social Science and Languages for Sustainable Development"



CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms/Mrs. Sarwade Meena Pundalik, Electronics, Yashwantrao Chavan College of Science Karad has participated in One Day International Multidisciplinary E-Conference on "Recent Trends, Challenges and Issues in Science, Social Science and Languages for Sustainable Development" organized by Jawahar Arts, Science & Commerce College, Anadur India In collaboration with Global Foundation, Solapur (MS), India on Thursday, 4th August 2022.

He/She has Participated/Published/Presented a research paper entitled Forecasting of rainfall using Multilayer Perceptron (MLP)

Coordinator
Dr. Maruti Musande
Head Dept. of Geography

Coordinator
Dr. Visrwas Mane
IQAC, Coordinator

Organizing Secretary
Dr. Umakant Chanshetti
Principal



Issue of Certificate- Thursday, 4th August 2022



Principal

Yashwantrao Chavan College of Science, Karad



INDIAN INSTITUTE OF MANAGEMENT AND COMMERCE

(UG & PG COLLEGE)

(Sponsored by VASAVI FOUNDATION) (Affiliated to OSMANIA UNIVERSITY)

INTERNAL QUALITY ASSURANCE CELL (IQAC)



Department of English

CERTIFICATE OF PARTICIPATION

This is to certify that **DR Jaysing Uttamrao Patil** of
YASHWANTRAO CHAVAN COLLEGE OF SCIENCE KARAD
has participated in One Day National Online Faculty Development Programme on
“**Essential Soft skills for Impactful Professional Career**” on 11.02.2022.

R. Raghavendra Rao,
Convenor

Head,
Department of English

K. Raghuvver,
Principal



Principal
Yashwantrao Chavan College of Science, Karad



NATIONAL CONFERENCE OF PLANT PHYSIOLOGY - 2021

ICAR-National Institute of Abiotic Stress Management, Pune, India and
Indian Society for Plant Physiology, New Delhi, India

Certificate

This is to certify that

Dr. Sushama Anandrao Kirtane

Yashwantrao Chavan College of Science, Karad

has participated in the National Conference of Plant
Physiology (NCPP-2021) on "*Frontiers of Plant
Physiology for Climate Smart Agriculture*" held from
December 09-11, 2021 and delivered a poster presentation.

Gurumurthy S

Madan Pal

V Chinnusamy

M B Chetti



Treasurer, ISPP

Hon. Secretary, ISPP

President, ISPP

Principal

Yashwantrao Chavan College of Science, Karad



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



सत्यमेव जयते
Government of India
Ministry of Education



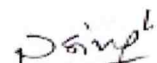
SIES (NERUL) College of Arts,
Science & Commerce
University of Mumbai

Certificate


S. No: GAD-TLC/21-22/WEB-51/189

This is to certify that

DR. SUSHAMA ANANDRAO KIRTANE, YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD
has participated in One-Day National Webinar entitled **“NEP-2020: Innovative Pedagogies for Quality Education”** jointly organized by SIES (NERUL) College of Arts, Science & Commerce, University of Mumbai and Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of Ministry of Education held on **11th January 2022**. (This is equivalent to a one-day regular National Seminar).


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




Dr. Koel Roychoudhary
Principal
SIES (NERUL) College of Arts,
Science & Commerce


Principal

Yashwantrao Chavan College of Science, Karad www.tlckhalsa.in


Prof. (Mrs.) Vimal Rarh
Project Head & Joint Director
GAD-TLC of Ministry of
Education

International e-Conference On New Horizons And Multidisciplinary Applications In Science And Technology (ICMA-2021)

Organized by

Faculty of Science and IQAC Shri Vitthal Rukhmini
College, Sawana, Dist. Yavatmal, (MH) India.



Certificate

This is to certify that **Dr. Kirtane Sushama Anandrao**, Yashwantrao Chavan College of Science Karad has participated and Presented research paper entitled **Seed germination studies in Withania coagulans (Paneer phool)** in the International e-Conference On New Horizons And Multidisciplinary Applications In Science And Technology (ICMA-2021) organized by Faculty of Science and IQAC Shri Vitthal Rukhmini College, Sawana on 11th to 13th October 2021.

Organising
Secretary

Asst. Prof. R.N. Ingole

IQAC

Co-ordinator
Prof. Sheikh Bilal

Convener

Dr. Swati Tathod

Chairman

Dr. Hemant Mahalle



www.svrcollege.com



Principal

Yashwantrao Chavan College of Science, Karad



Government of Maharashtra's

Government College of Arts and Science, Aurangabad 431001

Established: 1923

NAAC RE-ACCREDITED 'A Grade'

Department of Chemistry Organize – National Conference

“Advance Materials in Research and Industries”

CERTIFICATE

This is to certify that **Dr./Mr./Smt. Uday P. Lad (O-2204)**

of **Department of Chemistry**, Yashwantrao Chavan College of Science, Karad, Dist. Satara. (Maharashtra, India) has presented oral / poster paper titled **“Synthesis of Diethyl Carbonate using Urea and Ethanol over Mn-Mg-Al Mixed Metal Oxide”** at the **National Conference** organized by **Department of Chemistry** on **28th, January - 2022**.

Convenor
(Dr. Bapu. R. Thorat)
Department of Chemistry

Co-Convenor
(Dr. Syed Abed)
Department of Chemistry

Organizing Secretary
(Dr. Archana Chapulikar)
Head, Department of Chemistry

Chairperson
(Dr. Rajendra Satpute)
I/C Principal



Principal

Yashwantrao Chavan College of Science, Karad



Government of Maharashtra's

Government College of Arts and Science, Aurangabad 431001

Established: 1923

NAAC RE-ACCREDITED 'A Grade'

Department of Chemistry Organize – National Conference
“Advance Materials in Research and Industries”

CERTIFICATE

This is to certify that **Dr./Mr./Smt. Rahul S. Patil (O-2204)**

of **Department of Chemistry**, Yashwantrao Chavan College of Science, Karad, Dist. Satara. (Maharashtra, India) has presented oral / poster paper titled **“Synthesis of Diethyl Carbonate using Urea and Ethanol over Mn-Mg-Al Mixed Metal Oxide”** at the **National Conference** organized by **Department of Chemistry** on **28th, January - 2022.**

Convenor
(Dr. Bapu. R. Thorat)
Department of Chemistry

Co-Convenor
(Dr. Syed Abed)
Department of Chemistry

Organizing Secretary
(Dr. Archana Chapolikar)
Head, Department of Chemistry

Chairperson
(Dr. Rajendra Satpute)
LC Principal



Principal
Yashwantrao Chavan College of Science, Karad



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



सत्यमेव जयते
Government of India
Ministry of Education



Sri Guru Tegh Bahadur
Khalsa College
University of Delhi

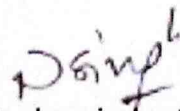
Certificate

S.No: GAD-TLC/21-22/WEB48/1393

This is to certify that


DR. SUSHAMA ANANDRAO KIRTANE, YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

has participated in **National Webinar** entitled **“Teacher’s e-Kit: A Four Quadrant Approach for Development of OERs for Higher Education”** organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of Ministry of Education on **09th September 2021**


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




Principal
Yashwantrao Chavan College of Science, Karad


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



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



सत्यमेव जयते
Government of India
Ministry of Education



Community of Good
(COG)



Sri Guru Tegh Bahadur
Khalsa College
University of Delhi


Certificate

This is to certify that

DR. SUSHAMA ANANDRAO KIRTANE, YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD
has participated in **One-Day Interdisciplinary National Workshop** entitled **“WELLNESS AND LEARNING: A Holistic Approach Towards Leading a Meaningful Life”** organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of Ministry of Education held on **12th February 2022**.


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




Principal

Yashwantrao Chavan College of Science, Karad


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

Unique Certificate Code: GAD-TLC/21-22/WKSP-32/065



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



सत्यमेव जयते
Government of India
Ministry of Education



Shree Rahul Education Society's
Shree L. R. Tiwari Degree
College of Arts, Commerce &
Science, University of Mumbai

Certificate

This is to certify that

DR. SUSHAMA ANANDRAO KIRTANE,

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

has participated in **National Webinar** entitled **"Higher Education and Industrial Revolution 4.0"** jointly organized by IQAC, Shree L. R. Tiwari Degree College of Arts, Commerce & Science, Mira Road and Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of Ministry of Education held on **18th January 2022**.



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

[Signature]
Principal

Yashwantrao Chavan College of Science, Karad
Y:

Dr. Sanjay Mishra
Dr. Sanjay Mishra
I/c Principal

Shree L. R. Tiwari Degree College of
Arts, Commerce & Science

Prof. (Mrs.) Vimal Rarh
Prof. (Mrs.) Vimal Rarh
Project Head & Joint Director
GAD-TLC of Ministry of
Education

UNIQUE CODE: GAD-TLC/21-22/WEB-52/004

Estd.

1958

"Be one with the downtrodden and the underprivileged"

Shri Shivaji Education Society, Vidyanagar, Karad's, Board for Higher Education, Vidyanagar, Karad



YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD



NAAC Accreditation (3rd Cycle) B++

An ISO 9001 : 2015 Certified College Reg. No: RQ 91/5237



Online National Webinar on

Multimedia Enriched E-content Development for Effective Online Teaching

Organized by - IQAC, Department of Botany and Department of Computer Science

Certificate

This is to certify that, **Pallavi Kisan Madane**

of Yashwantrao Chavan College of Science Karad

has participated in Online National Webinar on Multimedia Enriched E-content Development for Effective Online Teaching organized by IQAC, Department of Botany and Department of Computer Science, Yashwantrao Chavan College of Science, Karad on 1st March, 2022. Certificate ID: 9A3L80-CE000129.

Dr. S. A. Kirtane
Organizing Secretary

Dr. S. H. Burungale
Gymkhana vice president

Dr. G. G. Potdar
IQAC Co-ordinator

Dr. S. B. Kengar
Principal



Principal

Yashwantrao Chavan College of Science, Karad

Made for free with Certify'em

Estd.

Shri Shivaji Education Society,
Board for Higher Education, Vidyanagar, Karad's

1958

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD



NAAC Accreditation (3rd Cycle) B⁺⁺
An ISO 9001 : 2015 Certified College
Reg. No: RQ 91/5237



Organized by

Internal Quality Assurance Cell (IQAC), Department of Pollution and Eco Club

CERTIFICATE OF APPRECIATION

This is to certify that, **Patil priyadarshani anandrao**

of Yaswantrao chavan college of, science karad

has participated in "Quiz Programme" Organized on the occasion of "INTERNATIONAL ENVIRONMENT DAY" organized by Internal Quality Assurance Cell (IQAC), Department of Pollution and Eco Club, Yashwantrao Chavan College of Science, Karad on **5th June, 2021**.

Certificate ID: **1FPW84-CE000003**.

Dr. Kirtane S. A.
Quiz Coordinator

Dr. G. G. Potdar
Coordinator
IQAC

Dr. S. B. Kengar
Principal

Made for free with Certify'em



Principal

Yashwantrao Chavan College of Science, Karad



Shree Santhrupa Shikshan Sanstha's
College Of Pharmacy(D.Pharm),Ghogaon.
Tal- Karad, Dist- Satara
(Approved by AICTE, PCI, DTE and Affiliated to MSBTE.)

Organized
National Level Webinar on Status of Women in Ancient And Modern India

CERTIFICATE

This is to certify that

Patil priyadarshani anandrao

From Yashwantrao chavan college of science,karad

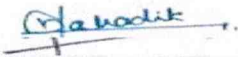
Has actively participated in National level webinar on Status Of Women in Ancient And Modern India held on 10.02.2022. .His/Her participation in the event is immensely appreciated.



Hon. Dr. Usha A. Johari
President



Hon. Mr. Prasun A. Johari
Secretary



Ms. Vaishali J. Mahadik
Principal





Principal

Yashwantrao Chavan College of Science, Karad

Made for free with Certify'em

Madha Taluka Shikshan Prasarak Mandal's

K. N. BHISE ARTS, COMMERCE AND VINAYAKRAO PATIL SCIENCE COLLEGE,
VIDYANAGAR, BHOSARE (Kurduwadi)



One Day Online State Level Seminar

on

“Plastic Pollution in Tourism Places”

Organized by

Department of Zoology and I.Q.A.C.

Sponsored by,

Punyashlok Ahilyadevi Holkar Solapur University, Solapur.

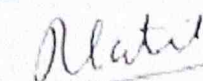


Certificate

This is to certify that **Dr. Jaysing Uttamrao Patil** of **YASHWANTRAO CHAVAN COLLEGE OF SCIENCE KARAD** actively participated in One Day Online State Level Seminar on “PLASTIC POLLUTION IN TOURISM PLACES” organized by Department of Zoology and Internal Quality Assurance Cell (IQAC) of K.N. Bhise Arts, Commerce and Vinayakrao Patil Science College, Bhosare (Kurduwadi) on 3rd February 2022.


Dr. S.S.Kshirsagar
Convener


Dr.S.V. Londhe
IQAC Coordinator


Prin.Dr. R.R. Patil
Principal.




Principal

Yashwantrao Chavan College of Science, Karad

Shri Shivaji Education Society, Karad
Board for Higher Education's

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD



NAAC Accreditation (3rd Cycle) B++
AN ISO 9001 : 2015 Certified Collage
Reg. No : RQ 91/5237



Online National Conference on Intellectual Property Rights : Basics and Process
Organized by
Internal Quality Assurance Cell (IQAC) & Department of Chemistry

CERTIFICATE OF PARTICIPATION

This is to certify that, **Dr. S.D.JADHAV** has successfully participated in “**Online National E-Conference on Intellectual Property rights Basics and Process**” organized by IQAC and Department of Chemistry of Yashwantrao Chavan College of Science, Karad held on 04th September 2021 . Certificate ID: GIGQYS-CE000079



Principal

Yashwantrao Chavan College of Science, Karad

Dr. S. H. Burungale
Coordinator & Head,
Department of Chemistry

Dr. G. G. Potdar
IQAC Co-ordinator

Dr. S. B. Kengar
Principal

Made for free with Certify'em

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD



NAAC Accreditation (3rd Cycle) B++
AN ISO 9001 : 2015 Certified Collage
Reg. No : RQ 91/5237



Online National Conference on Intellectual Property Rights : Basics and Process
Organized by
Internal Quality Assurance Cell (IQAC) & Department of Chemistry

CERTIFICATE OF PARTICIPATION

This is to certify that, **Dr. Sushama Kirtane** has successfully participated in
"Online National E-Conference on Intellectual Property rights Basics and Process" organized by IQAC and Department of Chemistry of Yashwantrao Chavan College of Science, Karad held on 04th September 2021 . Certificate ID: GIGQYS-CE000148



Principal

Dr. S. H. Burungale
Coordinator & Head,
Department of Chemistry

Dr. G. G. Potdar
IQAC Co-ordinator

Dr. S. B. Kengar
Principal



National Webinar on
"GENOME EDITING FOR FOOD, NUTRITION & ENVIRONMENTAL SUSTAINABILITY"

organized by

DEPARTMENT OF BOTANY, SHIVAJI COLLEGE
University of Delhi

Under the aegis of DBT Star College Scheme

Certificate of Participation

This is to certify that **Dr. Sushama Anandrao Kirtane** of
..... **Yashwantrao Chavan College of Science, Karad** participated in the
Online National Webinar on "**Genome Editing for Food, Nutrition & Environmental Sustainability**" organized by Department of Botany, Shivaji College, University of Delhi under the aegis of DBT Star College Scheme on **July 09, 2021.**

-sd-

Coordinator

Dr. Darshan Malik
DBT Star College Scheme
Shivaji College
University of Delhi

-sd-

Organising Secretary

Dr. Anuradha Mal
Shivaji College
University of Delhi

-sd-

Convenor

Dr. Pratima Rani Sardar
Shivaji College
University of Delhi

-sd-

Co-Convenor

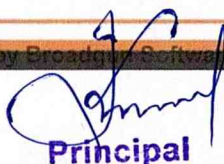
Dr. Anurag Maurya
Shivaji College
University of Delhi

-sd-

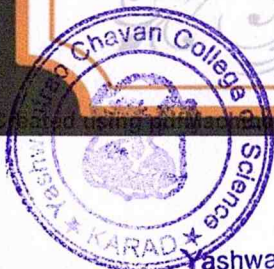
Patron

Prof. Shiv Kumar Sahdev
Principal
Shivaji College
University of Delhi

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


Principal

Yashwantrao Chavan College of Science, Karad





Shree Warana Vibhag Shikshan Mandal's
YASHWANTRAO CHAVAN WARANA MAHAVIDYALAYA, WARANANAGAR,

Kolhapur (MAHARASHTRA), INDIA, Affiliated to Shivaji University, Kolhapur NAAC Accredited: 'A-grade' (3rd Cycle)

**Department of Botany and Internal Quality Assurance Cell organised
National Webinar on 'Role of Biotechnology in Biodiversity Conservation'**

CERTIFICATE

This is to certify that

Dr./ Mr./ Mrs. **Dr Girish Gajanan Potdar**

of **Yashwantrao Chavan College of Science, Karad**

has actively participated in the 'National Webinar on 'Role of Biotechnology in Biodiversity Conservation' organized on the occasion of 'World Nature Conservation Day' by Yashwantrao Chavan Warana Mahavidyalaya, Warananagar on Wednesday, 28th July 2021

Dr. S. Y. Jadhav
Webinar Coordinator

Dr. S. S. Khot
IQAC Coordinator

Prof. Dr. P. S. Chikurdekar
I/C Principal

Made for free with Certify'em



Principal
Yashwantrao Chavan College of Science, Karad



IQAC Cluster India
Reg No. MAH/236/2021/PUNE
www.iqacclusterindia.com

WhiteCode
Organizing Partner
www.whitecode.co.in

CERTIFICATE

THIS IS TO CERTIFY THAT

Dr. Girish Potdar

Has participated in the

IMPORTANCE OF INTELLECTUAL PROPERTY RIGHT IN RESEARCH

Course Date:

21 March 2022

6:30PM - 7:30PM

PROF. PEEYUSH PAHADE
President, IQAC Cluster India



Certificate ID: WI6403



Principal
Yashwantrao Chavan College of Science, Karad



Shree Warana Vibhag Shikshan Mandal's
YASHWANTRAO CHAVAN WARANA MAHAVIDYALAYA, WARANANAGAR,

Kolhapur (MAHARASHTRA), INDIA, Affiliated to Shivaji University, Kolhapur NAAC Accredited: 'A-grade' (3rd Cycle)

Department of Botany and Internal Quality Assurance Cell organised

National Webinar on 'Role of Biotechnology in Biodiversity Conservation'

CERTIFICATE

This is to certify that

Dr./ Mr./ Mrs. **Dr Girish Gajanan Potdar**

of **Yashwantrao Chavan College of Science, Karad**

has actively participated in the '**National Webinar on 'Role of Biotechnology in Biodiversity Conservation'**' organized on the occasion of 'World Nature Conservation Day' by Yashwantrao Chavan Warana Mahavidyalaya, Warananagar on Wednesday, 28th July 2021

Dr. S. Y. Jadhav
Webinar Coordinator

Dr. S. S. Khot
IQAC Coordinator

Prof. Dr. P. S. Chikurdekar
I/C Principal



Principal
Yashwantrao Chavan College of Science, Karad

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Estd.

1958

"Be one with the downtrodden and the underprivileged"

Shri Shivaji Education Society, Vidyanagar, Karad's, Board for Higher Education, Vidyanagar, Karad



YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD



NAAC Accreditation (3rd Cycle) B++

An ISO 9001 : 2015 Certified College Reg. No: RQ 91/5237



Online National Webinar on

Multimedia Enriched E-content Development for Effective Online Teaching

Organized by - IQAC, Department of Botany and Department of Computer Science

Certificate

This is to certify that, **Dr. Jaysing Uttamrao Patil**

of **YASHWANTRAO CHAVAN COLLEGE OF SCIENCE KARAD**

has participated in **Online National Webinar on Multimedia Enriched E-content Development for Effective Online Teaching** organized by IQAC, Department of Botany and Department of Computer Science, Yashwantrao Chavan College of Science, Karad on 1st March, 2022. Certificate ID: 9A3L80-CE000127.

Dr. S. A. Kirtane
Organizing Secretary

Dr. S. H. Burungale
Gymkhana vice president

Dr. G. G. Potdar
IQAC Co-ordinator

Dr. S. B. Kengar
Principal



Principal

Yashwantrao Chavan College of Science, Karad

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Shri Shivaji Education Society, Vidyanagar, Karad's, Board for Higher Education, Vidyanagar, Karad

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD & MAESA FOUNDATION, PUNE

NAAC Accreditation (3rd Cycle) B++

An ISO 9001 : 2015 Certified College Reg. No: RQ 91/5237

Online National Webinar on the Occasion of "World Wildlife Day"

Snake Identification, Misconceptions and Snakebite Mitigation

Organized by - IQAC, Eco Club, Eagle Nature Club & MAESA

Certificate

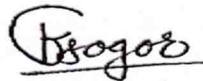
This is to certify that, **Dr. Jaysing Uttamrao Patil**

of **YASHWANTRAO CHAVAN COLLEGE OF SCIENCE KARAD**

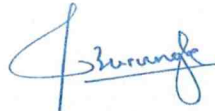
has participated in Online National Webinar on "Snake Identification, Misconceptions and Snakebite Mitigation" organized on the occasion of "World Wildlife Day" by IQAC, Eco Club, Eagle Nature Club of Yashwantrao Chavan College of Science, Karad & MAESA, on 03 March, 2022. Certificate ID: 0HCYMG-CE000002.



Dr. S. A. Kirtane
Organizing Secretary



Miss Chaitali Kshirsagar
Convener
Coordinator, MAYESA



Dr. S. H. Burungale
Gymkhana vice president



Dr. G. G. Potdar
IQAC Co-ordinator



Dr. S. B. Kengar
Principal



Principal
Yashwantrao Chavan College of Science, Karad

Made for free with Certify'em



Shri Shivaji Education Society Amravati's
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR

Accredited with CGPA 3.51 at 'A+' Grade by NAAC, Bangalore

A College with Potential for Excellence (2004-2019)

An Institutional Member of APQN

Recognized Center for Higher Learning

A Mentor College under Paramarsh Scheme of UGC, New Delhi



Certificate ID: WWQVIA-CE000038

CERTIFICATE

This is to certify that

Dr. Jaysing Uttamrao Patil from **YASHWANTRAO CHAVAN COLLEGE OF SCIENCE KARAD**
has participated in International workshop (online) on Research Insights in Scientific writing and Publication
(RISWP-2021) organized by Dept. of Microbiology and Biotechnology in association with IQAC of SSES's
Science College, Nagpur on 17th - 18th December 2021.

Dr. Pranita Gulhane
Organizing Secretary

Prof. A. D. Bobdey
Convener

Prof. M. P. Dhore
Principal & Chairman



Principal

Yashwantrao Chavan College of Science, Karad

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YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD



NAAC Accreditation (3rd Cycle) B++
AN ISO 9001 : 2015 Certified Collage
Reg. No : RQ 91/5237



Online National Conference on Intellectual Property Rights : Basics and Process
Organized by
Internal Quality Assurance Cell (IQAC) & Department of Chemistry

CERTIFICATE OF PARTICIPATION

This is to certify that, **Dr. Megha Bapurao Jagadale** has successfully participated in **"Online National E-Conference on Intellectual Property rights Basics and Process"** organized by IQAC and Department of Chemistry of Yashwantrao Chavan College of Science, Karad held on 04th September 2021 .
Certificate ID: GIGQYS-CE000139



Principal

Yashwantrao Chavan College of Science, Karad

Dr. S. H. Burungale
Coordinator & Head,
Department of Chemistry

Dr. G. G. Potdar
IQAC Co-ordinator

Dr. S. B. Kengar
Principal

Estd.

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Shri Shivaji Education Society, Vidyanagar, Karad's, Board for Higher Education, Vidyanagar, Karad



YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD



NAAC Accreditation (3rd Cycle) B++

An ISO 9001 : 2015 Certified College Reg. No: RQ 91/5237



Online National Webinar on

Multimedia Enriched E-content Development for Effective Online Teaching

Organized by - IQAC, Department of Botany and Department of Computer Science

Certificate

This is to certify that, GEETA SAGARKUMAR SURYAVANSHI

of Y.C.COLLEGE OF SCIENCE KARAD

has participated in Online National Webinar on Multimedia Enriched E-content Development for Effective Online Teaching organized by IQAC, Department of Botany and Department of Computer Science, Yashwantrao Chavan College of Science, Karad on 1st March, 2022. Certificate ID: 9A3L80-CE000126.

Dr. S. A. Kirtane
Organizing Secretary

Dr. S. H. Burungale
Gymkhana vice president

Dr. G. G. Potdar
IQAC Co-ordinator

Dr. S. B. Kengar
Principal



Principal

Yashwantrao Chavan College of Science, Karad

Made for free with Certify'em

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"Be one with the downtrodden and the underprivileged"

Shri Shivaji Education Society, Vidyanagar, Karad's, Board for Higher Education, Vidyanagar, Karad

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD & MAESA FOUNDATION, PUNE

NAAC Accreditation (3rd Cycle) B++

An ISO 9001 : 2015 Certified College Reg. No: RQ 91/5237

Online National Webinar on the Occassion of "World Wildlife Day"

Snake Identification, Misconceptions and Snakebite Mitigation

Organized by - IQAC, Eco Club, Eagle Nature Club & MAESA

Certificate

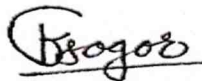
This is to certify that, Kirti Anil Yadav

of Yc college karad

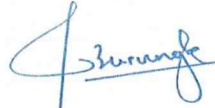
has participated in Online National Webinar on "Snake Identification, Misconceptions and Snakebite Mitigation" organized on the occasion of "World Wildlife Day" by IQAC, Eco Club, Eagle Nature Club of Yashwantrao Chavan College of Science, Karad & MAESA, on 03 March, 2022. Certificate ID: 0HCYMG-CE000033.



Dr. S. A. Kirtane
Organizing Secretary



Miss Chaitali Kshirsagar
Convener
Coordinator, MAYESA



Dr. S. H. Burungale
Gymkhana vice president



Dr. G. G. Potdar
IQAC Co-ordinator



Dr. S. B. Kengar
Principal



Principal

Yashwantrao Chavan College of Science, Karad

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