



# Shri Sachhidanand Shikshan Sanstha's Taywade College,

Mahadula Koradi, Dist. Nagpur Pin- 441111

Affiliated to R. T. M. Nagpur University, Nagpur (Approved by Government of Maharashtra)

E-mail: contact@taywadecollege.edu.in Website: https://taywadecollege.edu.in

### **Activity Report**

Academic Year	2022-23
Name of Activity	Seminar on Agile Technology
Date of Activity	22 Aug 2022
Organised by	Competence Building Committee & Department of Computer Science, Taywade College, Mahadula-Koradi
Organised Unit /Agency/ Collaborating agency	Taywade College Mahadula-Koradi under MoU with Code Insight Academy, Nagpur
Number of Students	81
Brief Report	Competence Building Committee & Department of Computer Science, Taywade College, Mahadula-Koradi and Code Insight Academy, Nagpur, under MoU has conducted one day Seminar on "Agile Technology" on 22 <sup>nd</sup> August 2022. Total 81 particpants have participated in this seminar.  Dr. Ajay Ramteke, Convenor of Competence Building Committee, was anchor of the program. He welcome the chief guest Mrs. Priyanka Bagade, resource person Mr. Shailesh Sonare, chairperson of the seminar Dr. Sharayou B. Taywade (Principal, Taywade College), Science Faculty In-charge Dr. Mrs. S. P. Patil and all the participating students.  Dr. Girish Katkar, Head of the Department of Computer Science, explained the objective behind organizing seminar on Agile Technology. Hohn. Principal Dr. Sharayou B. Taywade guided the students regarding the use of new technologies in IT.  Mr. Shailesh Sonare, Managing Director of Code Insight Academy, Nagpur was the resource person. Mr. Shailesh Sonare, demonstrated Agile Technology, and its benefits, in the Software Development industries.  At the end of the webinar Mr.Shrikant Kaithal proposed the vote of thanks.

G.s. Ramtche

**IQAC** Coordinator

Principal

Convenor of Competence Building Committee



#### **Program Flyer of Seminar on Agile Technology**



#### **Photo of Seminar on Agile Technology**

Convenor of Competence Building Committee

4.5. Ramtche

**IQAC Coordinator** 

Principal



### **Photo of Seminar on Agile Technology**



a.s. Ramteke

Convenor of Competence Building Committee

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**IQAC** Coordinator

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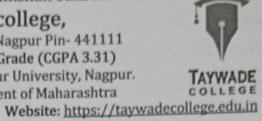
Principal



### Shri Sachhidanand Shikshan Sanstha's

### Taywade college,

Mahadula-Koradi, Dist. Nagpur Pin- 441111 NAAC Accredited 'A+' Grade (CGPA 3.31) Affiliated to R. T. M. Nagpur University, Nagpur. Approved by Government of Maharashtra



Email: contact@taywadecollege.edu.in;

Tel.: 07109262525

Ac	tivity Report of Department of Physics
Academic Year	2022-23
Name of the Activity	One Day Symposium
Date of the Activity	21-12-2022
Organized By	Department of Physics
Organizing unit/ agency/ collaborating agency	Physics Association
Number of Students	78
Brief Report	A one-day symposium was organized on "Smart Self-Cleaning Glass Coating for PV Panel Applications" on 21st December 202 at Taywade College, Mahadula-Koradi, Dist. Nagpur. The resource person for this symposium was Dr. Vengadaesvarate Balkrushnan, Research officer, Universiti Malaya, Power Energy Dedicated Advanced Centre, Malaysia. Dust particles of PV panel reduces its efficiency. Thus, PV Panel need to be clear regularly for maximum conversion of solar energy into electricate energy. For reducing the expenses of regular cleaning self-cleaning glass coating plays essential role.  The objective of organizing this program was to spread the awareness on the said topic and attracts the faculty, research scholar and PG student's attention towards this topic. The chairperson for this program was Dr. Varsha Vaidya, Head of English Department, Taywade College and convener of the program Dr. Kamlesh Dabre, Assistant Professor, Physics and Organizing Secretory Dr. Abhivilas Nakhate, Head of Physic Department, was present on dais. College faculty members Research scholars, PG Students and B.Sc. Final year student were present in the symposia. Overall, 78 participants were attended the symposia and interact with resource person.

Head of the Department

IQAC Coordinator

Prftroipalat Taywade College, Taywade College, Mahadula, Istatsuliria, Koradi (Dist. Nagpur)

Dist. Nagpur.

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**Tel.:** 07109262525

Ac	ctivity Report of Department of Physics			
Academic Year	2022-23			
Name of the Activity	One Day Symposium			
<b>Date of the Activity</b>	21-12-2022			
Organized By	Department of Physics			
Organizing unit/ agency/	Physics Association			
collaborating agency				
Number of Students	78			
Brief Report	A one-day symposium was organized on "Smart Self-Cleaning			
	Glass Coating for PV Panel Applications" on 21st December 2022			
	at Taywade College, Mahadula-Koradi, Dist. Nagpur. The			
	resource person for this symposium was Dr. Vengadaesvaran			
	Balkrushnan, Research officer, Universiti Malaya, Power			
	Energy Dedicated Advanced Centre, Malaysia. Dust particles on			
	PV panel reduces its efficiency. Thus, PV Panel need to be clean			
	regularly for maximum conversion of solar energy into electrical			
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	Research scholars, PG Students and B.Sc. Final year students			
	were present in the symposia. Overall, 78 participants were			
	attended the symposia and interact with resource person.			

### **Glimpses of the Symposium**

Date: 21st December 2022

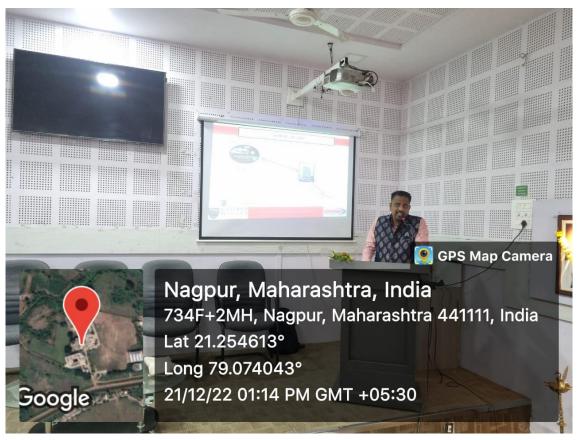
**Topic of Symposium:** "Smart Self-Cleaning Glass Coating for PV Panel Applications"



Dr. Varsha Vaidya Felicitating Dr. V. Balkrushnan



Dr. Abhivilas Nakhate welcoming Dr. Varsha Vaidya, Chairperson of the program by floral bouquet



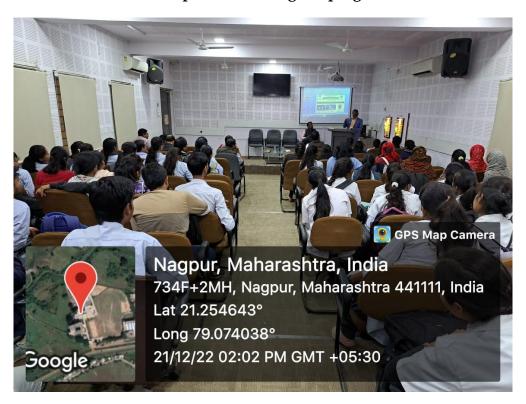


Dr. V. Balkrushnan delivering talk in the Symposium





Participants attending the program



Dr. Abhivilas Nakhate giving vote of thanks.

Date: 12-12-2022

To.

The Principal, Taywade College, Mahadula-Koradi, Dist. Nagpur

Subject: - Permission for organizing a one day symposium.

R/ Madam.

With Reference above subject, department of Physics and IQAC, Taywade College is planned to organize an Add-on course for students of college. The detail of the program is as follows:

With Reference to above subject, Department of Physics is planning to organize a one day symposium on "Smart Self-Cleaning Glass Coating for PV Panel Application" for students on 21<sup>st</sup> December 2022. The speaker for said workshop is Dr. Vengadaeswaran Balkrushnan, Senior Research Officer, Universiti Malaya, Power Energy Dedicated Advanced Center, Malaysia.

It is kindly request you to give the permission to organize the same.

Thanking You!

Yours faithfully (Dr. Kamlesh V. Dabre) Convener

Coordinator

IQAC Coordinator
Taywade College, Mahadula, Koradi
Dist. Nagpur.

Prindipal
Taywade College,
Makadula, Koradi (Dist. Nagpur)

# Physics Association, Department of Physics

### Taywade College, Mahadula - Koradi

Date: 16-12-2022

# **Notice**

All the B.Sc. Final, PG Science Students and Research Scholars of Taywade College are hereby informed that the Physics Association, Department of Physics and IQAC, Taywade College organizes a one-day Symposium on "Smart Self-cleaning Glass Coating for PV Panel Applications" on 21/12/2022 at 12:30 am in college Auditorium. The Resource person for this symposium will be Dr. Vengadaesvaran Balakrishnan, Research Officer, Universiti-Malaya, Power Energy Dedicated Advanced Centre, Malaysia.

Convener

MISC. - I

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Department of Physics

Taywade College,



Shri Sachhidanand Shikshan Sanstha's

## **TAYWADE COLLEGE**

(Arts, Commerce, Science) (U.G. & P.G.) Mahadula - Koradi, Tah. Kamptee Dist. - Nagpur NAAC ACCREDITED 'B' GRADE Recognised Centre for Higher Learning and Research

Principal Dr. Sharyou B. Taywade 9822716608 Chairman Dr. Babanrao Taywade 9422145290

Ref. No.:

Date: 16-12-2022

To,

Dr. Vengadaesvaran Balakrishnan Research Officer, Universiti Malaya, Power Energy Dedicated Advanced Centre, Malaysia

Dear Sir.

We are extremely happy to write that the Physics Association & IQAC, Taywade College, Mahadula-Koradi, Dist. Nagpur (MS, India) is organizing a one-day symposium on Smart Self-Cleaning Glass Coating for PV Panel Applications" delivered on 21st December 2022 at Taywade College.

You are a scientist of great eminence in the field of the theme of the symposium. It will be benefitting that a person of your authority addresses the gathering in the symposium. We request you to kindly snatch a few moments from your extremely busy schedule and consent to deliver the technical talk and also grace the occasion.

Thanking you!

Yours Sincerely

Dr. (Mrs. Taylunde og offe genywade

Phone: 07109 - 262204 • Fax: 07109-262525 • Website: acsckoradi.com • Email: acscollegekoradi@gmail.com

Formerly Known as Arts, Commerce & Science College, Koradi



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Principal Dr. Sharyou B. Taywade 9822716608 Chairman Dr. Babanrao Taywade 9422145290

Ref. No.:

Date: 21-12-2023

### Thanking Letter

To,

Dr. Vengadaesvaran Balakrishnan Research Officer, Universiti Malaya, Power Energy Dedicated Advanced Centre, Malaysia

Dear Sir.

Physics Association & IQAC, Taywade College, Mahadula-Koradi, Dist.

Nagpur (MS, India) express our sincere gratitude for your eminent presence and gracing the occasion. We are also thankful to you for your expert talk on the topic "Smart Self-Cleaning Glass Coating for PV Panel Applications" delivered on 21st December 2022 at Taywade College.

We shall always remain obliged for your cooperation and we shall indeed in need of such cooperation and support in the future.

Thanking you!

Yours Sincerely

Dr. (Mrs. Taywado & elephywade

Phone: 07109 - 262204 • Fax: 07109-262525 • Website: acsckoradi.com • Email: acscollegekoradi@gmail.com
 Formerly Known as Arts, Commerce & Science College, Koradi

### Physics Association & IQAC Taywade College,

### Mahadula-Koradi, Nagpur

### One Day Symposium on Smart Self-cleaning Glass Coating For PV Panel Applications

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### Physics Association & IQAC

# Taywade College, Mahadula-Koradi, Nagpur

### One Day Symposium on

# Smart Self-cleaning Glass Coating For PV Panel Applications

Sr. No.	Name of Participant	Class	Signature
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	Kanchan 3. Ambagade	MC IIM for	Janetas
	Shimacan M. Khangare	KOC TUQ 18	Ananygrae.
[6]	Yogita B. Taxare	: Max Ind 17	Jelle
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(8)	Pratirsha B. weethell	MSC II Myear	Prockhal
19	ARash V. Pund	M.SC IInd year	HARRIN .
20	Poonum K Shrikhande	M. Sc Ind year	
21	minal R. Gharmare	msc 2nd year	
22	Harshad choward	Misc 2nd year	Rober
23	Mishant Ishorde	- 11-	makely .
24	proutik straikhande	-11 -12	A Part
25	Ritesh baladhone	-11-	Box

### Physics Association & IQAC

# Taywade College, Mahadula-Koradi, Nagpur

### One Day Symposium on

Smart Self-cleaning Glass Coating For PV Panel Applications

Sr.			
No.	Name of Participant	Class	Signature
0	Abhijit D. Thakre	Bse, VI sem	A Thake
(2)	Sheadolha Godbole	B. SC. VI 500	- Russ
(3)	Anurgy N. Klaudare	BSC: II sem	Moudas
4	Raksha 8. kale.	B.SC II sem.	Prais,
(3)	Sanket Lokhande	B. S.C II sem	<u>A</u> .
0	Pranay . N. Sanke	BSC VI Sem	Fanke -
(7)	tashur R. Rodhi	BSC II Sem	Fasher.
8	Aditya D. Jungade	B.SC II sem	Drongod
9	Keilash K. Ray	B Se- II Sem	Kailer K.
10	DiPanshu A. Chikhale	B.SC VI Sem	Destale
0	BhagyastriT. Mankoz	B.5 VI Sem	Dumaska
(2)	shreya K. Ramteke	B.S.C. II sem	Sparter
(3)	Shailesh M. Thakare	Bisco II sem	MThabare
(14)	Soniya. A. Sharong	BISCIT Sem	Patromo
(F)	Tanky A. Sheromes	B.SCUTSen	Charm
(N)	Vaishali. D. Vikey	B.Sc VISEM	Quistali
177	prajual G. Thakre	BGC- VI SOM	Pohuka E
(8)	punesh H. Thu 14th	BSC-VISEM.	GH-Thurs
19)	Dew K. Gothwad	B.SC Wilh Sem	Detti
20)	Sayali S. Chaudhany	13.50 VIth Som	July.
21)	Proskta. R. Gomkale	6.Sc VI Sem	P. R. Comket
22)	Roshana. S. Thorad	B.Sc VI Thsem	Bhowal
	Breet? J. Ja	B.Sc VIth Seron	feeel?
	JAYESH. N. Raghatate	BSC VIM SEA	
	Ankit G. parate	B.Sc. VIth Sem,	apeners

## Physics Association & IQAC

### Taywade College, Mahadula-Koradi, Nagpur

## One Day Symposium on

### Smart Self-cleaning Glass Coating For PV Panel Applications

Sr. No.	Name of Participant	Class	Signature
0	Mayuri D. Suryayanshi	The Sem	Steguer.
0	Mayuri. D. Suryawanshi Sabreen. Siddigui Nargis Bano siddiqui Prajkta Rajendra Rout	VI Sem	Sabreen
3	Nargis Bano Siddiqui	VI &cm	V38:4d;chm
5	Prajkta Rajendra Rout	VI Sem	P.R. Roud
	, ,		

### **News in different News Papers**

Date: 21st December 2022

### Topic of Symposium: "Smart Self-Cleaning Glass Coating for PV Panel Applications"

#### **Dainik Bhaskar News**

### पर्यावरण संरक्षण में मददगार है सेल्फ-क्लीनिंग ग्लास कोटिंगः डॉ. बालकृष्णन

के भौतिको विभाग और आंतरिक गुणवत्ता होती है, जिससे हमारे पर्यावरण संवर्धन आश्वासन सेल द्वारा "सौर पैनल अनुप्रयोगों

के लिए स्मार्ट सेल्फ-क्लीनिंग ग्लास कोटिंग" पर एक दिवसीय सम्मेलन का आयोजन किया गया था। पॉवर एनर्जी डेडिकेटेड एडवांस सेंटर, मलाया विश्वविद्यालय, मलेशिया के वरिष्ठ शोध अधिकारी डॉ. वी. बालाकृष्णन प्रमुख अतिथि के रूप में मौजूद थे। उन्होंने विभिन्न प्रकार की स्व-सफाई प्रक्रियाओं. सौर पैनलों के लिए स्वयं-

सफाई ग्लास कोटिंग्स के महत्व पर विस्तार से बताया और संबंधित अंग्रेजी विभागाध्यक्ष प्रो. वर्षा वैद्य, संयोजन क्षेत्रों में उनके परिणाम और अवलोकन प्रस्तत किए। डॉ. वी. बालाकृष्णन ने अभिविलास नखाते आदि उपस्थित थे। बताया कि, सेल्फ-क्लीनिंग ग्लास कोटिंग कार्यशाला में महाविद्यालय के प्राध्यापक सौर पैनल की क्षमता बढ़ाने, रखरखाव की और लगभग 100 प्रतिभागी उपस्थित थे।

संवाददाता कोराडी. तायवाड़े कॉलेज, कोराडी लागत कम करने और पानी बचाने में मदद में मदद मिलती है। कार्यक्रम में अध्यक्षता



व संगठन सचिव डॉ. कमलेश डाबरे डॉ.

### लोक्समत

### 'स्मार्ट सेल्फ-क्लीनिंग ग्लास कोटिंग फॉर सोलर पॅनल ॲप्लिकेशन्स' या विषयावर परिषद



कोराडी : स्थानिक तायवाडे महाविद्यालयात भौतिकशास्त्र विभाग आणि अंतर्गत गुणवत्ता हमी सेल (आयक्यूएसी) यांच्या संयुक्त विद्यमाने 'स्मार्ट सेल्फ-क्लीनिंग ग्लास कोटिंग फॉर सोलर पॅनल ॲप्लिकेशन्स' या विषयावर एकदिवसीय परिषदेचे नुकतेच आयोजन करण्यात आले होते.

मार्गदर्शक म्हणून मलाया (मलेशिया) युनिव्हर्सिटीतील पॉवर एनर्जी डेडिकेटेड ॲडव्हान्स सेंटरचे वरिष्ठ संशोधन अधिकारी डॉ. व्ही. बालकृष्णन उपस्थित होते. त्यांनी सेल्फ-क्लीनिंग प्रक्रियेचे विविध प्रकार, सोलर पॅनेलसाठी सेल्फ-क्लीनिंग ग्लास कोटिंगचे महत्त्व विशद केले. संबंधित क्षेत्रातील त्यांचे परिणाम आणि निरीक्षणेही त्यांनी सादर केली. या सेल्फ क्लीनिंग ग्लास कोटिंगमुळे सोलर पॅनलची कार्यक्षमता वाढण्यास, देखभालीचा खर्च कमी करण्यास आणि पाण्याची बचत करण्यास मदत होऊ शकते, असेही त्यांनी नमूद केले. अध्यक्षस्थानी इंग्रजी विभागाच्या प्रमुख प्रा. वर्षा वैद्य होत्या, तर प्रमुख अतिथी म्हणून निमंत्रक प्रा. डॉ. कमलेश डाबरे व आयोजन सचिव प्रा. डॉ. अभिविलास नखाते उपस्थित होते. या कार्यक्रमाला महाविद्यालयातील प्राध्यापकांसह १०० पेक्षा अधिक विद्यार्थी उपस्थित होते.

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### सेल्फ-क्लीनिंग ग्लास कोटिंग मुळे पर्यावरण संवर्धनामध्ये मदत होतेः डॉ. व्ही. बालकृष्णन



येथील तायवडे महाविद्यालयातील भौतिकशास्त्र विभाग आणि अंतर्गत गुणवत्ता

(IQAC) विद्यमाने 'स्मार्ट' सेल्फ-क्लीनिंग ग्लास कोटिंग फॉर सोलर पॅनल ॲप्लिबेशन्स' या विषयावर एक

दिवसीय परिषदेचा आयोजन तायवडे महाविद्यालयात करण्यात

या कार्यक्रमाला प्रमुख पाहुणे म्हणून मलाया युनिव्हर्सिटी, पॉवर पनर्जी डेडिकेरेड ऑडकान्स सेंटर, मलेशिया येथील वरिष्ठ संशोधन अधिकारी डॉ. व्ही. वालकृष्णन उपस्थित होते. त्यांनी सेल्फ-क्लीनिंग प्रक्रियेचे विविध सोलर पॅनेलसाठी प्रकार, सेल्फ-क्लोनिंग ग्लास कोटिंगचे महत्त्व विशद केले आणि संबंधित क्षेत्रातील त्यांचे परिणाम आणि निरक्षिणे सादर केली.

या सेल्फ वर्लानिंग ग्लास कोटिंगमुळे सोलर पॅनलची कार्यक्षमता देखभालीचा खर्च कमी करण्यास आणि पाण्याची बचत करण्यास मदत होऊ शकते, असेही त्यांनी नमूद केले.

कार्य कमाच्या सा अध्यक्षस्थानी इंग्रजी विभागाच्या प्रमुख प्रा.वर्षा वैद्य व निमंत्रक डॉ.कमलेश डाबरे व आयोजन सचिव डॉ.अभिविलास नखाते उपस्थित होते.

कार्यक्रमासाठी ट्या महाविद्यालयातील प्राध्यापक व समारे १०० सहभागी उपस्थित होते आणि आमंत्रित भाषणानंतर त्यांनी उपस्थित सहभागीशी संवाद साधला,



# ShriSachhidanandShikshanSanstha's Taywadecollege,



Mahadula-Koradi, Dist. Nagpur Pin- 441111 Affiliated to R. T. M. Nagpur University, Nagpur. Approved by Government of Maharashtra

Email:contact@taywadecollege.edu.in Website: https://taywadecollege.edu.in

Tel.: 07109262525

	Activity Report					
Academic Year	2022-2023					
Name of the Activity	Three days National conference					
<b>Date of the Activity</b>	22-24 <sup>th</sup> January					
Organized By	Department of Microbiology					
Organising unit/ agency/	Microbiology Society, India					
collaborating agency						
<b>Number of Students</b>						
Brief Report	Three Days National Conference was organized in Collaboration with Microbiology Society, India on the topic "Biotechnology for Better Tomorrow" on 22-24 <sup>th</sup> January 2023					



#### **Microbiologists Society India**

Taywade College, Mahadula-Koradi, Nagpur NAAC ACCREDITED with 'A+' Grade (CGPA-3.31)



NATIONAL CONFERENCE ON

### "Biotechnology for Better Tomorrow"

NCBTBT-2023

Organized by Microbiologists Society, India Taywade College, Mahadula-Koradi, Nagpur



JANUARY 22-24, 2023





#### INVITATION

We cordially invite you to participate the First official National Conference of Microbiologists Society, India on "Biotechnology for Better Tomorrow"which is to be held at Taywade College, Mahadula -Koradi, Nagpur between 22-24 January 2023. On behalf of Microbiologists Society, India and Taywade College we welcome all the academicians, researchers, scientists and entrepreneurs in microbiology/biotechnology and allied fields to

#### ABOUT MICROBIOLOGISTS SOCIETY INDIA

https://microbiosociety.com/

#### ABOUT COLLEGE

Taywade college, Mahadula-Koradi, Nagpur well managed by Shri, Saechidanand Shikshan Sanstha is premier institute serving in the field of education. The College was founded by sincere efforts of founder Chairman of Shri, Saethhidanand Shikshan Sanstha, Nagpur, Honorable Dr. BabanraoTaywade in 1993. The College is affiliated to the Rashtra Tukdoji Maharaj Nagpur University and recognized by the State Government.

The College has all amenities and facilities for overall development of students. College has focused on disciplined and methodical work culture amongst staffand students by implementation of well-planned academic calendar, curriculum and implementation of assessment norms that provide conducive academic and working atmosphere for faculties, staff and students for continual improvement. College is running post graduate courses in many subjects and is recognized centre for higher learning and research leading to Ph.D. degree in 5 subjects.

NCBTBT

**JANUARY 22-24, 2023** 

#### CALL FOR ORAL AND POSTER PRESENTATIONS

Abstracts are invited from the delegates who are willing to present their paper as oral or poster presentation. The theme for poster and oral presentation is not restricted to the main theme of the conference but delegates can present their research contributions in the science. The abstracts will be published in e- Conference Proceedings. The word limit for abstract is 150-200 words, typed in MS word format in Times New Roman 12 tont size with 1,25 line spacing, Delegate should submit abstract by email on or before 31ST DEC. 2022

#### E.mail: ncbbt2023@gmail.com

Poster should be prepared in 1 meter X 1 meter size either using flex or

#### REGISTRATION FEE

For Teachers, Scientist and Industrial Delegates

For Research Scholar Accompanying Person

₹ 2000

Registration Fee includes conference kit, breakfast, Lunch and Dinner for Day 1 & 2 and Breakfast and Lunch for Day 3.

#### Bank Details for registration fee

- Bank- Axis Bank, Osmanabad
- AC holder name- Microbiologist Society, India AC no. 913010032716382
- IFSC code- UTIB0001024

#### REGISTRATION ONLY BY FILLING AND SUBMITTING ONLINE GOOGLE REGISTRATION FORM



Any query related to registration and presentation



Dr. Yogesh There: 8788045387 Dr. Ashok Dawande: 9970955121

mcbbt2023@gmail.com

#### NCBTBT CONFERENCE TEAM

#### PATRON

Hon'ble Dr. Babanrao Taywade President, Shri Sachhidanand Shikshan Sanstha, Nagpur

Hon'ble Dr. Arvind Deshmukh President, Microbiologists Society, India

Dr. Mrs. Sharayou Taywade Principal, Taywade College, Mahadula-Koradi, Nagpur

#### CONVENER

Dr. Vijay N. Charde Professor and Head, Department of Microbiology, Taywade College, Mahadula-Koradi, Nagpur

Dr. Sanjeev D. Patankar National Convener Microbiologists Society, India

#### ORGANIZING SECRETARY

Dr. Yogesh W. There

#### Dr. Ashok Y. Dawande

MBSI Coordinator, RTMNU, Nagpur Region
Asst. Professor & Head, Deptt. of Microbiology
Arts & Science College, Pulgage

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#### LOCAL ORGANIZING COMMITTEE

Dr. Suvarna Patil Dr. Ravindra Bahekar Dr. Chandrakant Bhaska

#### SUB THEMES OF THE CONFERENCE

Industrial Microbiology
 Environmental Microbiology

Medical Microbiology

**Immunology** 

**Molecular Biology** 

Dairy Microbiology

Plant Pathology Agricultural Microbiology Plant and Animal Tissue Culture

Diagnostic Microbiology

#### **EVENTS IN CONFERENCE**

Plenary sessions by eminent scientists and Industrial persons
 Students- Scientists interactions
 Academia and Industrial Interaction

Oral and Poster Presentation for Teachers and Research Scholars

Scientific Exhibition
 General Body Meeting of MBSI

#### CONFERENCE VENUE

Taywade College, Mahadula-Koradi, Nagpur

Map of the Venue

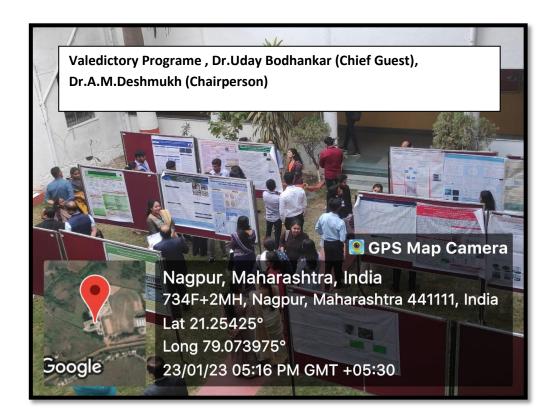






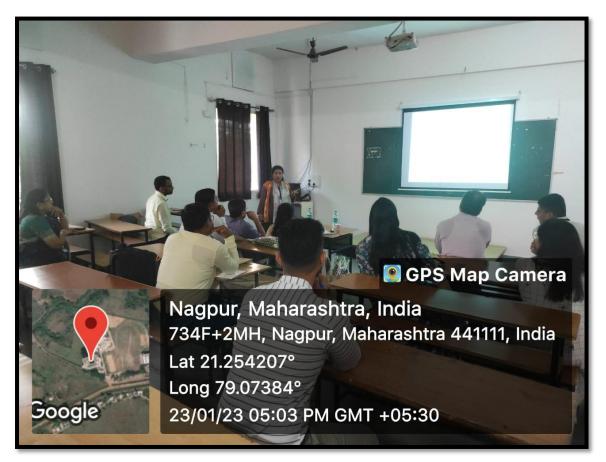
Dignitaries on the dais Dr. Mrs S. B. Taywade (Principal), Dr.Subhash Chaudhari(Vice Chancellor) Dr.S.B.Barbuddhe (Director, ICAR)



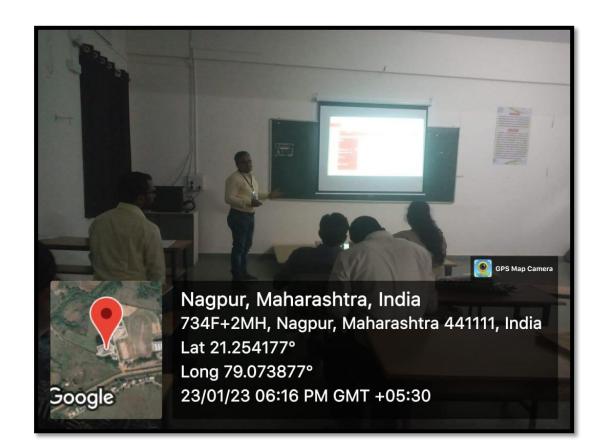


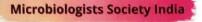
**Poster Presentation by Students** 





**Oral Presenattion by Participants** 









Taywade College, Mahadula-Koradi, Nagpur NAAC ACCREDITED with 'A+' Grade (CGPA-3.31)



# NATIONAL CONFERENCE ON



# Biotechnology for Better Tomorro



NCBTBT-2023

Organized by Microbiologists Society, India

Taywade College, Mahadula-Koradi, Nagpur

This is to Certify that Prof./Dr./Mr./Mrs./Miss.

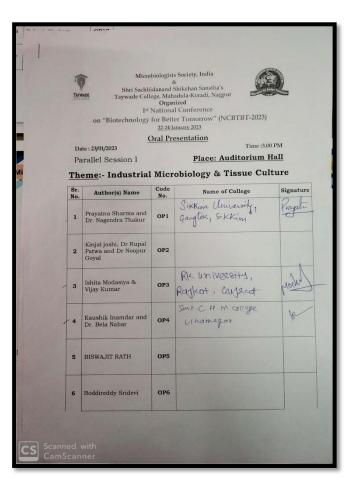
has actively participated/ delivered lecture in plenary/ invited talk session/ presented Paper (Oral/Poster) in the 1st National Conference on "Biotechnology for Better Tomorrow" (NCBTBT-2023) held at Taywade College, Mahadula-Koradi, Nagpur during January 22-24, 2023.

Dr. Arvind Deshmukh

Dr. Sanjeev D. Patankar

Dr. Yogesh W. There

TCK/NCBTBT-2023/





Microbiologists Society, India

Shri Sachhidanand Shikshan Sanstha's
Taywade College, Mahadula-Koradi, Nagpur
Organized
Ist National Conference

on "Biotechnology for Better Tomorrow" (NCBTBT-2023) 22-24 January 2023

#### Oral Presentation

T	Author(s) Name	Code No.	Name of College	Signature
7	Sudip Samadder, Anasua Roychowdhury, Anweya Mohanta, Surajit Bag, Prasenjit Das	OP7	Vijangarh Jyotish Ray College	Proversit
8	P. Thirumalai Vasan	OP8		
9	Sakshi Rajesh Barad	OP9		
-10	Sabarish Sasikumar* and Dhanasekaran Dharumadurai	OP10	Bhorathidhasan University Trichy, Tamil Node	Sof.
1	1 H. S. Malpani	OP11		
1	Ravindra Shalikram Bahekar	0Р37		



Microbiologists Society, India
&
Shri Sachhidanand Shikshan Sanstha's
Taywade College, Mahadula-Koradi, Nagpur
Organized
I\* National Conference
on "Biotechnology for Better Tomorrow" (NCBTBT-2023)
22-24 January 2023



Oral Presentation

Time :3.00 PM

Date: 23/01/2023 Parallel Session II

Place: 1st Floor Oral Presentation 2

#### Theme:- Environmental Microbiology & Agricultural Microbiology

Sr. No.	Author(s) Name	Code No.	Name of College	Signature
1	Dr.Shama A.Baig, Leena Dewangan, Priyanka Sahu	OP12	Swami Shri Swaropan Sanaswahi Mahavidyalaya, Hudoo, Builai, C.G.	Steer
2	Toshniwal Sandeep Ashok, Dr. Nanoty V. D.	OP13	Shori R L.T. College of Science Adda	8 lodgie
3	Dr. Malini Basu	OP14	Threby Chand Halder Calege Datchin Baravat, South 24 for West Bungar	resemble
4	Sneha Jaiswal	OP15		
5	Aparna Gunjal	OP16		
6	Rakesh Thakare	OP17		
7	Amit Shinde & Bela Nabar	OP18	Simi CHM College Whisman University of Mumbai	10-03 Bury



Microbiologists Society, India & Shri Sachhidanand Shikshan Sanstha's Taywade College, Mahadula-Koradi, Nagpur Organized I\* National Conference on "Biotechnology for Better Tomorrow" (NCBTBT-2023) 22-24 January 2023

Sr. No.	Author(s) Name	Code No.	Name of College	Signature
8	Suvarna Patil & Darshan Talhande	OP19		
9	Anamika Sharma and Pragya Kulkarni	0Р33		
10	Raju U. Gadpayle , J.V. Gadpayle	OP34		
11	Pawar PB and Ved pathak DV	OP35	Som yantodesh Asts, romm, Som yantodesh Asts, romm, Oscience college, Deilleann Raig Did Buldhara.	Sulfes
12	N. V. Phirke	OP36	P.C. Dept of Missobiology, Santacope Baba Amrarch University, Amrarch	Aug. 1.310
13	AMIT KUMAR SAHU	0Р38	Swam Shat Swassepanand Saraswati College, Kudio, Bhilai C-G:	A 101123
14	Dr. Shekhar Jain	OP39	Manageuse Universely	50m



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on "Biotechnology for Better Tomorrow" (NCBTBT-2023)
22-24 January 2023
Oct. | Decembrition

Oral Presentation

Time :3.00 PM

Date: 23/01/2023

Parallel Session III Place: 1st Floor Oral Presentation 3

### Theme:- Medical Microbiology

Sr. No.	Author(s) Name	Code No.	Name of College	Signature
1	Dr S.V. Raut & Supriya Yadav	OP20	Bhavan's college, Ardheri University of Mumbai	Byudax
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3	Neha Ailani & Dr Bela Nabar	OP22	SME CHM College, Ulhasnagar-421003	plani
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6	Shruti Bhakare, Komal Bawanthade & Yogesh There	OP25	Taywade Cellege, Koradi, Nagpur	sort
7	Alok R Rai	OP26		1





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22-31 January 2023 Oral Presentation
Time: 5.00 PM

Sr. No.	Author(s) Name	Code No.	Name of College	Signature
8	Venkata Lakshmi J1, and Ch.M. Kumari Chitturi2	OP27		
9	Pragati Dhopte, Pragati Nayak, Shilpahri Shinde, Sandeep Chaudhari* and Nitin Kurkure	OP28	HVC Hagger	Chapt
10	Pragati Bhiwapurkar, Pragati Dhopte, Shilpshri Shinde, Sandeep Chaadhari and Nitin Kurkure	OP29	NVC Nageur	23/1/2
11	Megha G	орзо		
12	Vishal Bhoir and Bela Nabar	OP31	Sent CHM College.	24/02
13	Fayaazuddin Thajuddin, Dhanasekaran Dharumadurai and Thajuddin Nooruddin	OP32	Chandhidasur University, Tinahiropalli Famililahi	falt.
14	Hanumanthappa Makari	OP40		

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22-31 January 3033

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Poster Presentation
Place: Ground Floor Indoor Lawn
Date: 23/01/2023
Time: 5.00 PM

Sr. No.	Author(s) Name	Code No.	Name of College	Signature
7	Kanak Sharma, Pooja Rane, Vishal Bhor, Kiran Umbalkar, Radhika Birmole.	PP7	Wilson College	
8	Pavan Kute, Cheulwar G. B, Wakte P.S and Aithal S.C	PP8	Osm college, Poxbhani	harell.
9	Dr. V.D Nanoty, M. M Deshmukh	PP9		
10	Dr.P.R.Bhandari, Simran S. Dutta	PP10		
11	Rasika R. Bhingare , Dr. Vijay N. Charde , Dr. Shweta M. Bhiwankar & Yogesh W. There	PP11	Tayklade College, korradi	Rhinger
12	Parth Arolkar, Keola Kapitan, Sakshi Kumbhar, Riddhi Sawant, Joyline Mascarenhas	PP12	Widson lollege, Mumbai	Salphi



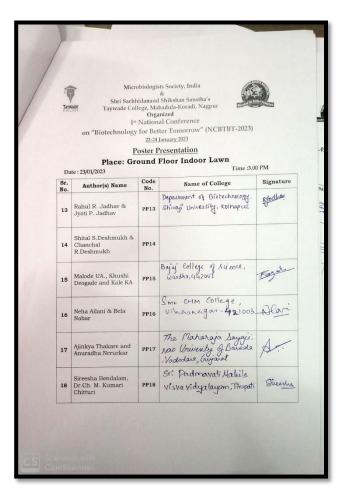
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22-24 January 2023

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Sr. No.	Author(s) Name	Code No.	Name of College	Signature
1	Johanna Gonsalves, Dr. Dilecta D'Costa	PP1	Government lokege of Arts, Science and Commerces, Khandola.	gho-
2	Ashok Y. Dawande, Yogesh S. Banginwar and Vijay N. Charde	PP2		
3	C. Sai Kalyani Yogini & Ch.M. Kumari Chitturi	РР3		
4	Harsh Saxena, Ananya Singh and Rakesh Kumar Sharma	PP4	Manipal University Jaiper	ASST
5	Neha Tarun Kuity	PP5	SK somaiya Lovege, Somaiya Vidyarihar Dunca	my my
5	Jaynesh K. Ambechada and Dr. Valentina V. Umrania	PP6	M.V.M sc and Home Sc. college, Rajkot, hujasat	Amberhuda J.





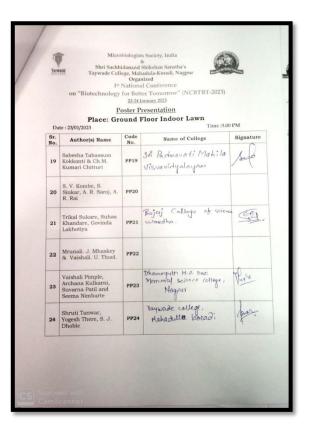


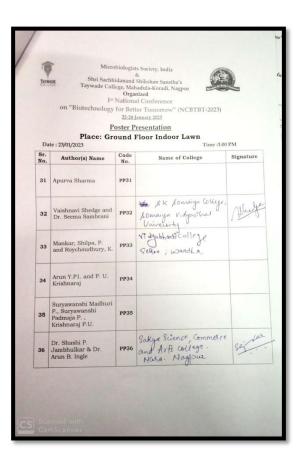
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22-24 January 2023

Poster Presentation

		Author(s) Name	Code No.	Name of College	Signature
5	ar	nubham Thombe nd Dr. Rachana achori	PP25		
26	C	Dharmvir A. Chouhan and Reetibala L. Bhagadkar	PP26	DB. Sciena college Gendier	
27		Durgesh D. Wasnik & P.M. Tumane	PP27	College, Nugpur	Duga Road
2	8	Kshama Murarkar	PP28	college sello Wardly	
	29	1 Rajesh Dhakane, 2Aarti Deshpande	PP29	Shankarlal Khandelwa) (ollege, AKola Sayawantors Sawant (illege of commerce and Science,	EH
	30	Tejasvini Hiwanj, Vijay N. Charde, Sweta M. Bhiwankar & Yogesh W. There		Taywade institute	my







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#### Poster Presentation

#### Place: Ground Floor Indoor Lawn Date: 23

23/01/2023	
0/01/2023	Time :3.

Sr. No.	Author(s) Name	Code No.	Name of College	Signature
37	Damini Kakde, Minal Deolekar, Kapil Kamble	PP37	Kanda Nehru Frahawi olyalaya, Wagpye	Miral
38	A.S.Chirwatkar, S.A.Mankar and A.M.Chandak N.Deshmukh, P.Bhelawe	PP38		
39	Nishant V. Burade, Alok R. Rai	PP39		
40	Papendrakumar soma Patle and Yogesh There	PP40	Taywade collage Korad	ans.
41	Monali J. Jungaril & Vaishali Thool2	PP41		
42	Vaishnavi S. Raghatate , Dr. Vijay N. Charde , Dr. Shweta M. Bhiwankar	PP42	Taymasle collège	Doughtry
43	Dr Utpal Jagdish Dongre	PP43	Dr. Ambedkar College Dackshabhomi Napus	



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ShriSachhidanandShihohanSanstha's Taywade College, Mahadula-Koradi, Nagpux 22-24 January 2023 Attendance ORAL PRESENTATION

Sr. No.	Name	Name of the College	Title	Signature
Lan	Dr. P. Thoromulai Vassary	The American college Maleis	Recombinant backing for celluloric espand	DECENTED IN
	Kinjal Joshi	Course Con and there	optimization of reliment xylanase	Ø.
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