



Rayat Shikshan Sanstha's
Radhabai Kale Mahila Mahavidyalaya, Ahmednagar
Reaccredited with 'A' Grade by NAAC/An ISO 9001:2015 Certified College
Affiliated to Savitribai Phule Pune University, Pune (PU/AN/ASC/034)

Industry-Academia Coordination Committee

2022-2023

Activities under MoUs and Linkage

Sr. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Number of the participant	Year of collaboration	Program date	Nature of the activity
1	"Wild life Week" week celebration conducted by Dept of Zoology, RKMM	Rehekuri Great Indian Bustard (Old Blackbuck) Sanctuary Rehekuri, Ta. Karjat, Dist. Ahmednagar, Maharashtra Under Forest Department, Pune Region	02 Teacher 72 Student	07 Oct 2021 to 31 March 2026	02/10/2022 to 08/10/2022	1 week activity
2	Modilipi workshop conducted by Dept of History, RKMM	Vasundhara Bhasha Modilipi Sanvardhan Ani Sanshodhan Kendra, Pune.	02 Teacher 160 Student	25 March 2022 to 25 March 2027	02/03/2023 to 08/03/2023	1 week activity
3	Abhilekhakagaar aani astusangralaya vyakhyan conducted by Dept of History, RKMM	Vasundhara Bhasha Modilipi Sanvardhan Ani Sanshodhan Kendra, Pune.	02 Teacher 52 Student	25 March 2022 to 25 March 2027	26/05/2023	One day workshop
4	Certificate Course in Python conducted by Dept of Mathematics,	Dr. Vithalrao Vikhe Patil Foundation's, Institute of Business Management and Rural	01 Teacher 45 Students	03 rd Jan 2022 to 31 st Jan 2027	27/03/2023 to 27/05/2023	Certificate course in Python

	RKMM	Development, VadgaonGupta (Vilad Ghat), PO MIDC, Ahmednagar, 414111				
5	Certificate course in Beauty care conducted by Short Term Course Committee, RKMM	Orchid Saloon & Institute, Ahmednagar	02 Teacher 74 Student	27 June 2020 to 31 March 2025	28/03/2023 to 27/05/2023	Certificate course in Beauty care
6	Certificate Course in Basic Computer & Cyber Security conducted by BBA, RKMM	Dr. Vithalrao Vikhe Patil Foundation's, Institute of Business Management and Rural Development, VadgaonGupta (Vilad Ghat), PO MIDC, Ahmednagar, 414111	01 Teacher 57 Students	03 rd Jan 2022 to 31 st Jan 2027	24/04/2023 to 25/05/2023	Certificate Course in Basic Computer & Cyber Security
7	Certificate course in Instrument handling conducted by Dept of Chemistry, RKMM	Agrowarta Mati Pani Parikshan Prayogshala, MIDC, Sahyadri chowk, Ahmednagar 414111	09 Teacher 29 Students	03 Jan 2022 to 31 Jan 2027	14/02/2023 to 10/04/2023	Certificate course in Instrument handling
8	Guest lecture Conducted by Dept of Chemistry, RKMM	Deogiri College, Aurangabad-431005	04 Teacher 22 Students	22 Nov 2022 to 21 Nov 2027	18/05/2023 to 19/05/2023	Guest lecture
9	Research Publication Conducted by Dept of Chemistry, RKMM	Deogiri College, Aurangabad-431005	01 Teacher	22 Nov 2022 to 21 Nov 2027	06/09/2022	Collaborative research activity
10	Campus Interview conducted by Industry Academia coordination Committee	Global Outsourcing & Training Services Pune.	02 Teacher 97 Students	20 Feb 2023 to 20 Feb 2028	20/02/2023	Campus Interview & Basic Training Programme (BTP) and Skill Enhancement Programmes


Chairman
Industry-Academia Coordination
Committee




Principal
PRINCIPAL
Radhabai Kale Mahila Mahavidyalaya,
Ahmednagar



Rayat Shikshan Sanstha's

Radhabai Kale Mahila Mahavidyalaya, Ahmednagar

Accredited 'A' Grade by NAAC/An 9001:2015 Certified College

DEPARTMENT OF ZOOLOGY

In Collaboration With

**REHEKURI GREAT INDIAN BUSTARD
(OLD BLACKBUCK) SANCTUARY**

Celebrate

"Wild Life Week"

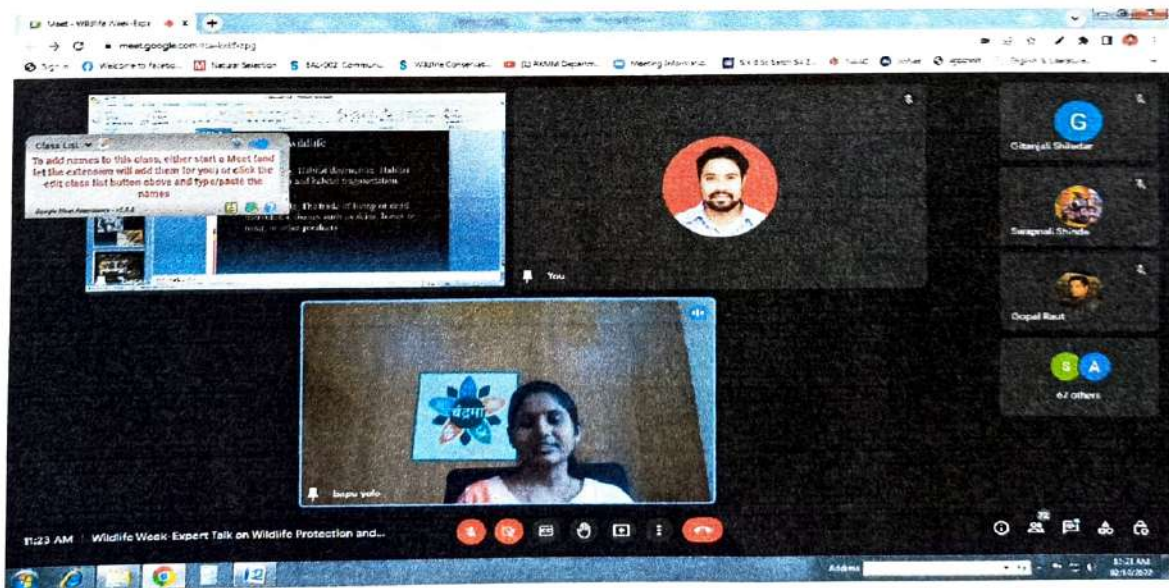
2nd to 8th October, 2022

Activity Report

With the objective of increasing awareness regarding wild life a *Wild Life Week* is observed in collaboration with Rehekuri Great Indian Bustard (Old Blackbuck) Sanctuary, Karjat from 2nd to 7th October, 2022 by Department of Zoology. In this occasion expert lectures are organized on different topics and online Quiz and poster competitions on the theme of Wild Life is organized on 03/10/2022 and 08/10/2022. A Memorandum of Undertaking is also signed between Radhabai Kale Mahila Mahavidyalaya, Ahmednagar and Rehekuri Great Indian Bustard (Old Blackbuck) Sanctuary, Karjat to strengthen research and knowledge exchange.

Inauguration 02/10/2022

The event was inaugurated with the talk of Mrs. Manisha Bhinge Deputy Director, Chandrapur Forest Academy. She delivered a talk on Wild Life Protection and Sustainable Development. During the event students and faculties of the Department are present. Total beneficiaries are 72.



Online Quiz 03/10/2022

Online quiz on Wildlife are taken using Google form in which **88** responses are received.

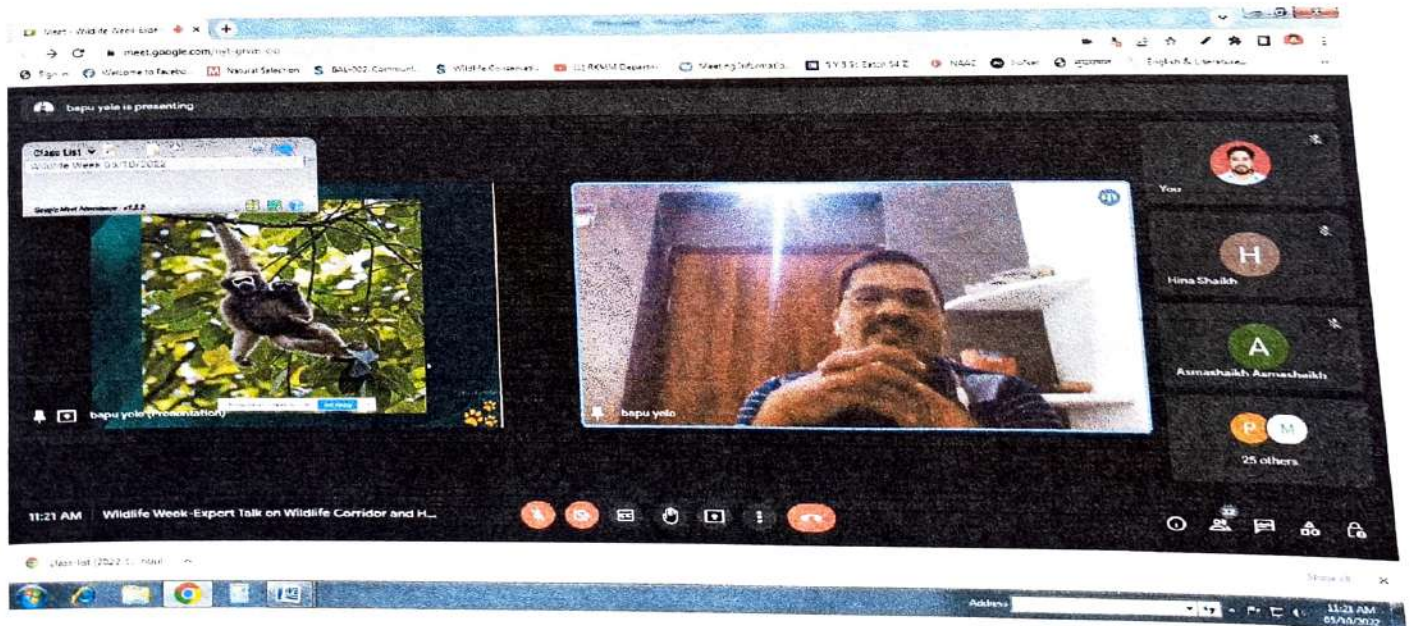
Expert Talk 4/10/2022

An Expert Talk on Wild Life Conservation by Dr. Ms. S. A. Pawar, Head, Department of Zoology, Dada Patil Mahavidyalaya, Karjat is arranged in which students and faculties are actively participated. Total beneficiaries are **62**.



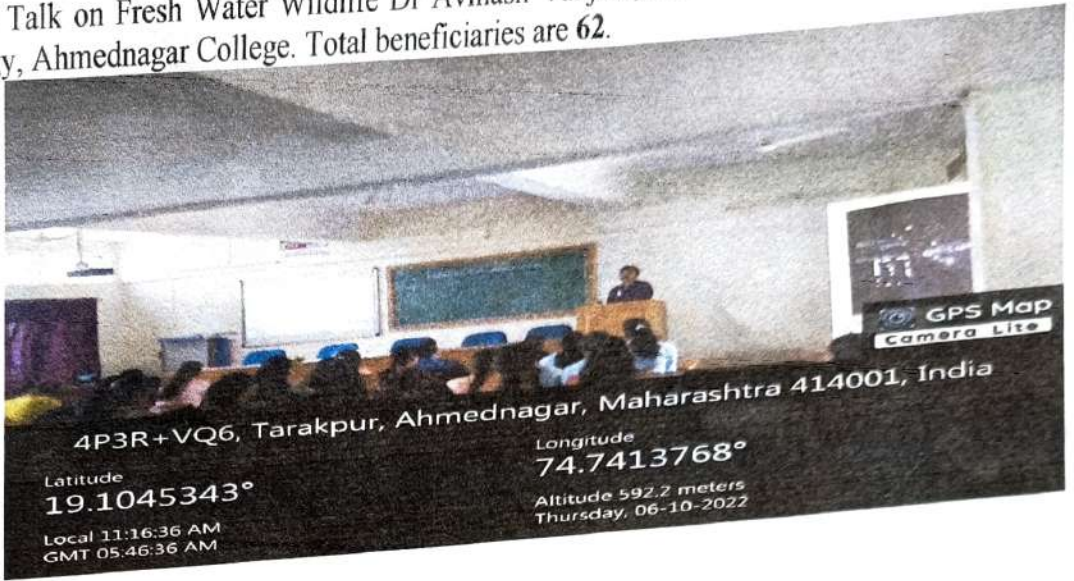
Expert Talk 05/10/2022

Expert Talk on Wildlife Corridor and Human Development by Mr. Babu C Yele, Assistant Conservator of Forest (ACF), Tadoba Andhari Tiger Reserve on 05/10/2022. Total beneficiaries are **32**.



Expert Talk 06/10/2022

Expert Talk on Fresh Water Wildlife Dr Avinash Vanjare, Assistant Professor, Department of Zoology, Ahmednagar College. Total beneficiaries are 62.



Expert Talk 07/10/2022

Expert Talk on Praying Mentis Dr Gopal Raut, Assistant Professor, Department of Zoology, Radhabai Kale Mahila Mahavidyalaya. Total beneficiaries are 48.





रयत शिक्षण संस्थेचे,
राधाबाई काळे महिला महाविद्यालय, अहमदनगर
नॅक 'अ' मानांकन / ISO ९००१ : २०१५ प्रमाणित महाविद्यालय
संलग्न सावित्रीबाई फुले पुणे विद्यापीठ, पुणे (PUAN/ASC/034)

मोडी लिपी प्रशिक्षण कार्यशाळाअहवाल

सावित्रीबाई फुले पुणे विद्यापीठ, पुणे विद्यार्थी विकास मंडळ, रयत शिक्षण संस्थेचे, राधाबाई काळे महिला महाविद्यालय अहमदनगर व पेमराज सारडा कॉलेज अहमदनगर इतिहास विभाग यांचे संयुक्त विद्यमाने दि. ०२ व ०६ मार्च २०२३ रोजी मोडी लिपी प्रशिक्षण कार्यशाळा संपन्न झाली. कार्यशाळेचे उदघाटन ०२ मार्च रोजी डॉ. धम्मपाल माशाळकर यांच्या हस्ते झाले. या कार्यशाळेस पेमराज सारडा कॉलेजच्या इतिहास विभाग प्रमुख डॉ. सुरेखा गांगुर्डे उपस्थित होत्या. कार्यक्रमाचे अध्यक्ष महाविद्यालयाचे प्राचार्य डॉ. एस.आर. थोपटे हे होते. आजच्या जागतिकीकरणामध्ये नव्या भाषा, कला आपण निश्चितच शिकल्याच पाहिजेत, पण त्याबरोबरच आपल्या मातृभाषेचा अमूल्य ठेवा जतन करणे ही सुद्धा नैतिक जबाबदारी आपलीच आहे. भुतकाळातील गोष्टींचा आढावा, अभ्यास भविष्यकाळातील वाटचालीस महत्वाचा ठरू शकतो. मध्ययुगीनकाळात वापरात असलेल्या मोडी लिपीची कोट्यावधी कागदपत्रे, दस्तऐवज महाराष्ट्र व देश, विदेशात उपलब्ध असून ती अभ्यासकांना साद घालीत आहेत. त्याचे वाचन होणे अद्यापि बाकी आहे. मोडी लिपी ही आज दुर्बोध होत चालली आहे. त्यामुळे आपण इतिहासाच्या सत्यापर्यंत पोहोचत नाही. परिणामी लाखो उपलब्ध दस्तऐवज वाचनाअभावी नष्ट होत आहेत. म्हणूनच मराठी भाषेची मुळ असलेली मोडी लिपी जर पुन्हा वापरात आणली गेली तर मराठी भाषेचा प्रभाव वाढेल असे मत डॉ. धम्मपाल माशाळकर यांनी व्यक्त केले. डॉ. धम्मपाल माशाळकर यांनी सात दिवसांच्या या प्रशिक्षण शिबिरात विद्यार्थिनींना मोडी लिपीची वर्णमाला, त्याचे अंक, मोडी गिरविण्याची पद्धती, बाराखडी शिकवून त्यांच्या कडून त्या अक्षरे गिरवून घेतले. शेवटच्या दिवशी काही विद्यार्थिनींनी स्वतःचे, गावाचे आणि महाविद्यालयाचे नाव मोडी लिपीत लिहून दाखवले.

दि. ०६ मार्च २०२३ रोजी कार्यशाळेच्या समारोप प्रसंगी डॉ. जगदीश सोनवणे यांनी मोडी लिपीची ऐतिहासिक पार्श्वभूमी विषद करून मोडी लिपी ही काळानुसार विकसित होत कशी लोप पावत गेली याचा आढावा घेतला. तसेच मोडी लिपीचा वापर वाढला तर ऐतिहासिक दस्तऐवजांचे वाचन करणे सहज सुलभ होऊन मराठ्यांचा इतिहास पुढे आणणे शक्य होईल असे स्पष्ट केले. अध्यक्षीय मनोगतामध्ये महाविद्यालयाचे प्राचार्य डॉ. एस.आर.

थोपटे यांनी समकालीन सामाजिक शास्त्राच्या विद्यार्थ्यांपुढे नोकरीच्या संधीचा अभाव ही मोठी समस्या आहे; मात्र या विद्यार्थ्यांकडे एखादे कौशल्य असेल तर ते या समस्येवर सहजपणे मात करू शकतील. १९५० पूर्वीच्या शेतीसंबंधीच्या नोंदी, जन्म-मृत्यू नोंदी, खरेदीपत्रे तसेच या काळातील न्यायालयीन दावे यासंबंधीची सर्व कागदपत्रे मोडी लिपीतच उपलब्ध आहेत. मोडी लिपीचे ज्ञान असणारी व्यक्ती अशा कागदपत्रांचे लिप्यंतर करून समाजास आपले योगदान देऊन आपल्या उपजिविकेचा प्रश्नही सोडवू शकते असे मत व्यक्त केले. या सात दिवसीय कार्यशाळेचे प्रास्ताविक व स्वागत विद्यार्थी विकास मंडळाचे प्रमुख डॉ. गणेश विधाटे यांनी केले. कार्यक्रमाचे सूत्रसंचालन वनस्पतीशास्त्र विषयाच्या डॉ. अंजली खिलारी, व प्रा. प्रज्ञा वाघ यांनी केले तर आभार प्रा. अमोल बुचुडे यांनी मानले. या कार्यक्रमास विद्यार्थी विकास मंडळाचे सदस्य, विविध विभागांचे विभाग प्रमुख, शिक्षकेतर कर्मचारी उपस्थित होते. ही कार्यशाळा यशस्वी करण्यासाठी डॉ. सुरेखा गांगुर्डे, डॉ. कृष्णा पाटील, डॉ. गणेश विधाटे, प्रा. अमोल बुचुडे यांनी प्रयत्न केले. या कार्यक्रमास पेमराज सारडा कॉलेज व राधाबाई काळे महिला महाविद्यालयातील विद्यार्थिनी मोठ्या संख्येने उपस्थित होत्या.


HEAD
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प्राचार्य
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रयत शिक्षण संस्थेचे,

राधाबाई काळे महिला महाविद्यालय, अहमदनगर

नेक 'अ' मानांकन / ISO ९००१ : २०१५ प्रमाणित महाविद्यालय
संलग्न सावित्रीबाई फुले पुणे विद्यापीठ, पुणे (PUAN/ASC/034)

राधाबाई काळे महिला महाविद्यालय, अहमदनगर इतिहास विभाग व वसुंधरा भाषा मोडी लिपी
संवर्धन आणि संशोधन केंद्र पुणे यांच्या संयुक्त विद्यमाने आयोजित
अभिलेखागारशास्त्र व वस्तुसंग्रहालयशास्त्र मार्गदर्शनपर व्याख्यान'

शुक्रवार दिनांक दि. २६ मे २०२३

कार्यक्रम पत्रिका

- प्रतिमा पूजन : मान्यवरांचे हस्ते ११.३० ते ११.३२
- प्रास्ताविक व स्वागत : डॉ. गणेश विधाटे, प्रमुख, इतिहास विभाग ११.३२ ते ११.३५
- मान्यवरांचा परिचय : कुमारी फिरदोस शेख ११.३५ ते ११.३७
- अतिथींचा सत्कार : डॉ. महेश जोशी हस्ते- प्राचार्य, डॉ. एस.आर. थोपटे ११.३७ ते ११.४०
- प्रमुख पाहुण्यांचे मनोगत : डॉ. महेश जोशी ११.४० ते १२.३०
- आभार : कुमारी पायल राजपुरोहित १२.३० ते १२.३२
- सूत्रसंचालन : प्रा. अमोल बुचुडे, इतिहास विभाग





रयत शिक्षण संस्थेचे,

राधाबाई काळे महिला महाविद्यालय, अहमदनगर

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अभिलेखागारशास्त्र व वस्तुसंग्रहालयशास्त्र मार्गदर्शनपर व्याख्यान अहवाल

राधाबाई काळे महिला महाविद्यालय, अहमदनगर इतिहास विभाग व वसुंधरा भाषा मोडी लिपी संवर्धन आणि संशोधन केंद्र पुणे यांच्या संयुक्त विद्यमाने दि. २६ मे २०२३ रोजी वस्तुसंग्रहालयशास्त्र व अभिलेखागारशास्त्र या विषयावर डॉ. महेश जोशी यांचे मार्गदर्शनपर व्याख्यान आयोजित करण्यात आले होते. या व्याख्यानामध्ये डॉ. महेश जोशी यांनी वस्तुसंग्रहालयाची ऐतिहासिक संकल्पना, त्याचे मांडणीचे तंत्र, त्याची उपयुक्तता, विभागणी, राष्ट्र विकासामध्ये त्याचे महत्व विषद केले. तसेच अभिलेखागारशास्त्राच्या संदर्भात अभिलेखागाराची पार्श्वभूमी स्पष्ट करून त्याचे प्रकार, अभिलेखागाराचे तंत्र, अभिलेखांची मांडणी, वर्गीकरण व त्याचे ऐतिहासिक महत्व यावर प्रकाश टाकला. तसेच या विषयातील कोर्सवर्कची माहिती देऊन त्यातील रोजगाराच्या संधी कोणत्या यासंबंधी मार्गदर्शन केले. कार्यक्रमाच्या प्रास्ताविकेमध्ये डॉ. गणेश विधाटे यांनी वस्तुसंग्रहालयशास्त्र व अभिलेखागारशास्त्र या विषयाची रूपरेषा स्पष्ट करून विद्यार्थिनींना वस्तुसंग्रहालयशास्त्र व अभिलेखागारशास्त्र या संबंधी कोणत्या विद्यापीठात सदर कोर्स चालविले जातात त्याची माहिती दिली. कार्यक्रमाचे सूत्रसंचलन प्रा. अमोल बुचुडे यांनी केले तर आभार कुमारी पायल राजपुरोहित या विद्यार्थिनीने मानले. या कार्यक्रमास महाविद्यालयातील विद्यार्थिनी मोठ्या संख्येने उपस्थित होत्या.

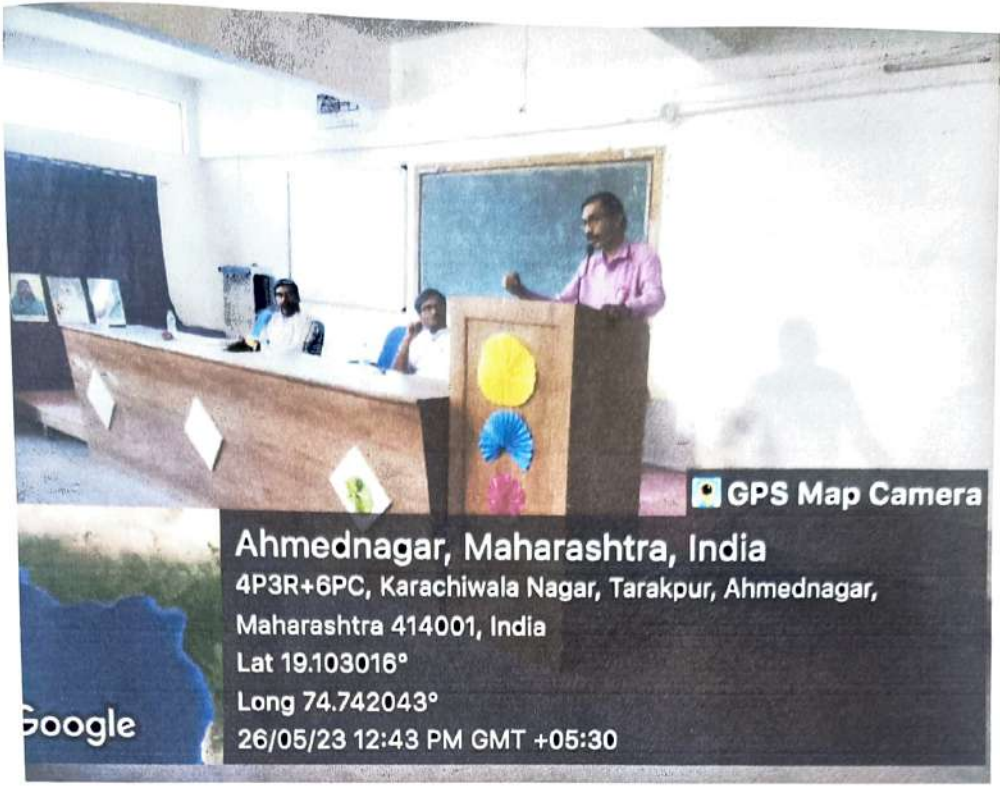
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प्राचार्य

राधाबाई काळे महिला महाविद्यालय,
अहमदनगर



प्रा. डॉ. महेश जोशी वस्तुसंग्रहालयशास्त्र व अभिलेखागारशास्त्र या विषयावर
विद्यार्थिनींना मार्गदर्शन करतांना

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Rayat Shikshan Sanstha's,
Radhabai Kale Mahila Mahavidyalaya, Ahmednagar
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Affiliated to Savitribai Phule Pune University, Pune

Skill Based Short Term Courses
Certificate Course in Python Program
(CC-PP)

REPORT

The skill based short-term course “Certificate Course in Python Program (CC-PP)” has been regularly conducted in the academic year 2022-2023 in the college. The course has been conducted in the month of March-May. Total 45 students were trained and are benefited by the certificate course that will be a source of self-employment for them in future.

Course information at a glance:

Class: S. Y. B. Sc.

Timing: 9:30am -10:30am

Class: SYBBA (CA)/ SYBA

Timing: 12:30pm -1:30pm

Sr. No.	Name of The Course	Batches	No. of Beneficiary	Course Duration	Trainer
1	Certificate Course in Python Program(CC-PP)	I & II	45	60 hrs	Ms.S.J.Zende

Skill Based Courses
Faculty Coordinator

Chairman
Skill Based Courses

PRINCIPAL
Radhabai Kale Mahila Mahavidyalaya
Ahmednagar





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Radhabai Kale Mahila Mahavidyalaya, Ahmednagar

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SKILL BASED SHORT TERM COURSES

2022-2023

Course Completion Report

Name of the Course: **Certificate Course in Python Program**

The college is running Skill Based Short Term Courses for giving professional training and inculcating practical approach among students. These courses provide the training in fewer fees. It is the need of an hour to provide skill based education along with university curriculum.

Name of the Trainer: Ms.Shital Jaysing Zende

Duration of the Course: 60 Hours.

Students admitted for the course: 45

No. of beneficiaries for the course:-44

Skills Acquired: 1- Understand principal of Python

2- Understand how Python can be used for application development as well as quick networking.


Course Incharge


Chairman
Skill Based Courses


PRINCIPAL
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Ahmednagar





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Skill Based Short Term Course
Certificate Course in Python Program (CC-PP)
2022-2023
Photo Gallery



GPS Map Camera



Google

Ahmednagar, Maharashtra, India

4P3R+VQ6, Tarakpur, Ahmednagar, Maharashtra

414001, India

Lat 19.104358°

Long 74.742022°

28/03/23 01:15 PM GMT +05:30




 Ahmednagar, Maharashtra, India
4P3R+VQ6, Tarakpur, Ahmednagar, Maharashtra
414001, India
Lat 19.104358°
Long 74.742022°
29/03/23 01:12 PM GMT +05:30

GPS Map Camera

Explain the Values and Types of the python



 Ahmednagar, Maharashtra, India
4P3R+VQ6, Tarakpur, Ahmednagar, Maharashtra 414001, India
Lat 19.104528°
Long 74.74136°
31/03/23 10:13 AM GMT +05:30

GPS Map Camera

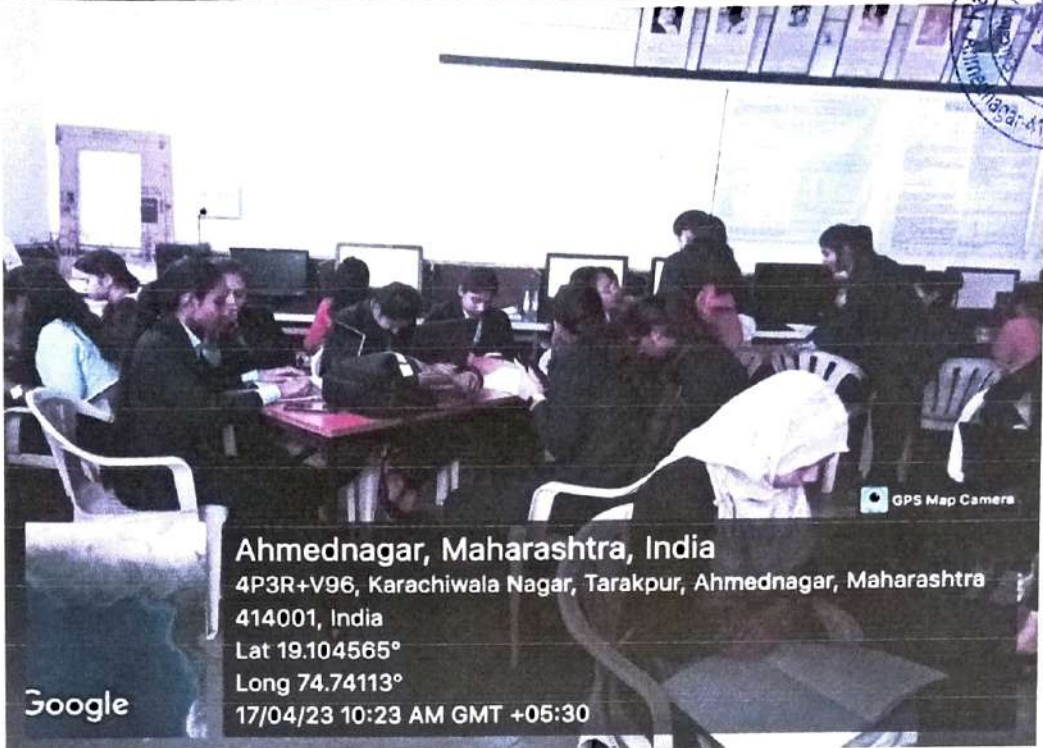
Practical on how to run Program on IDLE Python



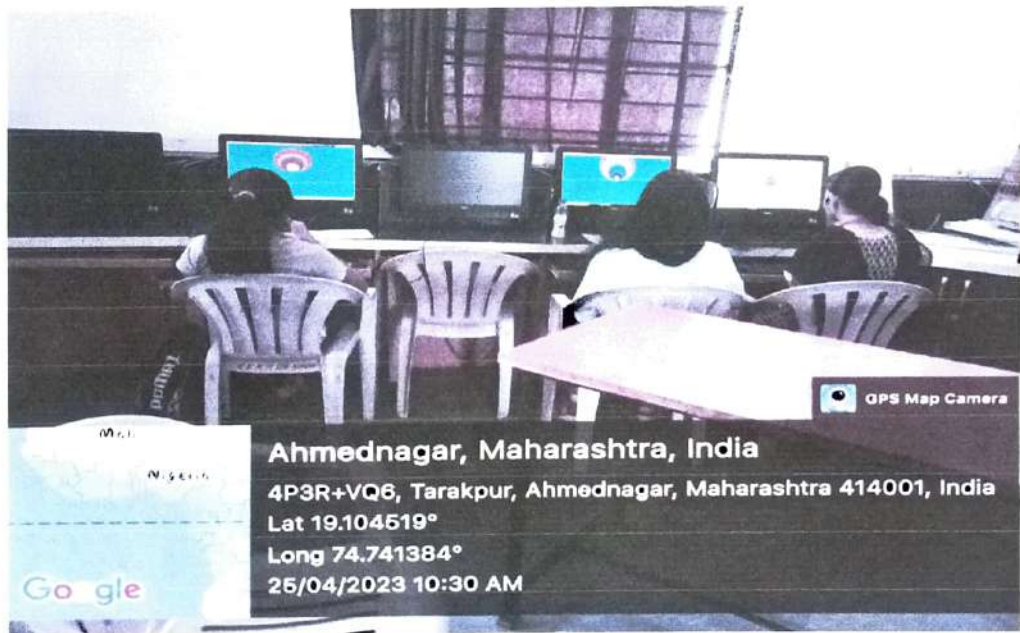
While teaching programs on Variable Points.



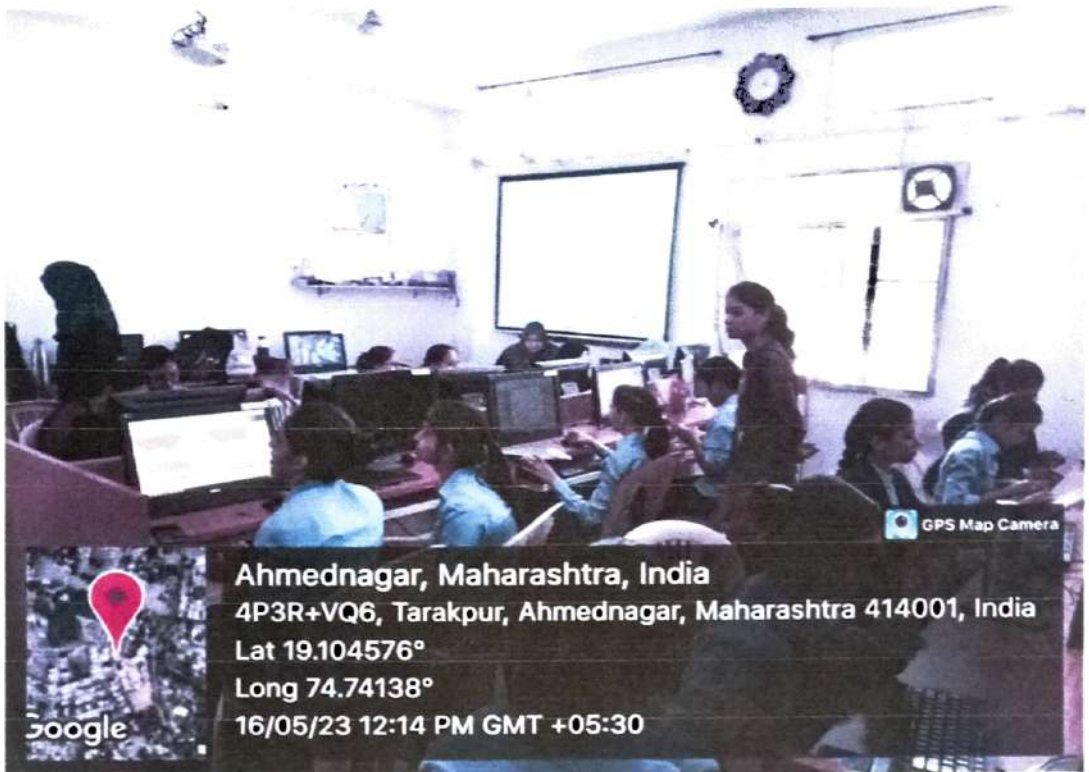
While teaching programs on Slices, Lists Points.



Discussion



Using Turtle Graphics to draw different alphabet, circle polygon etc.with different color.



While teaching programs on if else, if_elif_else statement While loop and for loop.

Selvi G.
Course Incharge

[Signature]
Coordinator
Short-term courses
Committee

[Signature]
Principal
Radhabai Kale Mahavidyalaya
Ahmednagar





Rayat Shikshan Sanstha's

Radhabai Kale Mahila Mahavidyalaya, Ahmednagar

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Skill Based Certificate Course Certificate Course in Beauty Care 2022-2023

REPORT

The skill based "Certificate Course in Beauty Care" has been regularly conducted in the academic year 2022-2023 in the college. The course has been conducted in the month of April-May. Total 74 students were trained and are benefited by the certificate course that will be a source of self-employment for them in future.

Course information at a glance:

Batch-I: F.Y.BSC.

Batch-II: F.Y.B.A. F.Y.B.Com, F.Y.BBA.

Timing: Batch- I (9:30am -10:30am) and Batch-II (12:30pm to 1:30pm).

Name of the Course	Batches	No. of admitted students	No. of beneficiaries	Course duration	Trainer
Beauty Care	I	39	21	60 hrs	Ms. Sonali Ganesh Phasale
	II	134	53		


Chairman
Skill Based Courses




Principal
Radhabai Kale Mahila Mahavidyalaya



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SKILL BASED CERTIFICATE COURSE

2022-2023

Course Completion Report

Name of the Course: - **Beauty Care**

The college is running Skill Based Short Term Courses for giving professional training and inculcating practical approach among students. These courses provide the training in fewer fees. It is the need of an hour to provide skill based education along with university curriculum.

Name of the Trainer: Ms. Sonali Ganesh Phasale

Name of the Course Coordinator: Batch-I Ms. Indapure Mamta Jayram
Batch-II Ms. Abak Swati Sudam

Duration of the Course: 60 Hours

No. of Beneficiaries for the course: 74

Skills Acquired: 1- Knowledge of beauty therapies.
2- Get the knowledge of professional beautification.


Chairman
Short Term Courses




PRINCIPAL
Radhabai Kale Mahila Mahavidyalaya
Ahmednagar



Rayat Shikshan Sanstha's

Radhabai Kale Mahila Mahavidyalaya, Ahmednagar

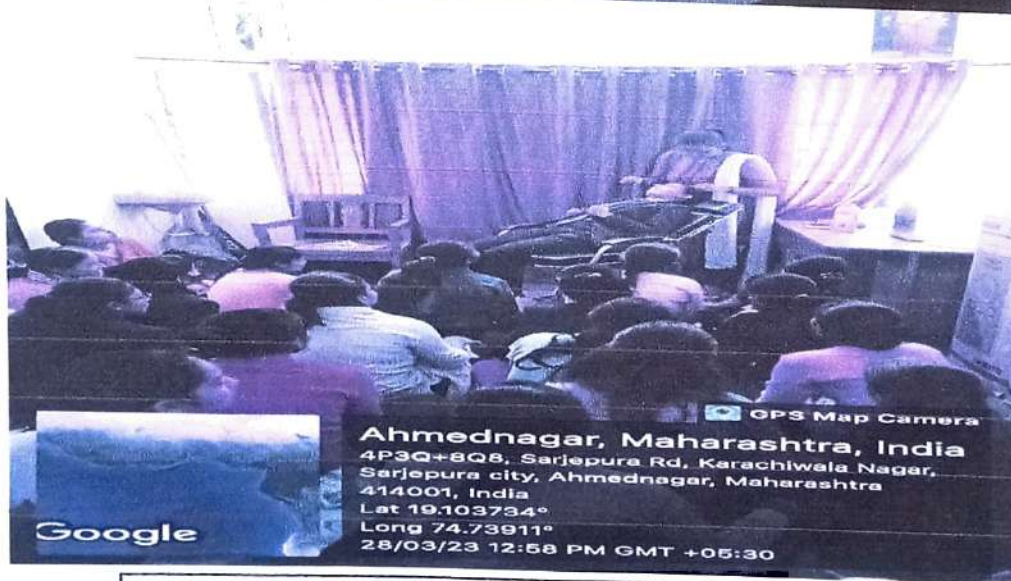
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**Skill Based Short Term Course
Certificate Course in Beauty Care (CC-BC)
2022-2023**

Photo Gallery



Eyebrows



GPS Map Camera
Ahmednagar, Maharashtra, India
4P3R+JPR, Tarapur, Ahmednagar, Maharashtra 414001, India
Lat 19.103811°
Long 74.74159°
24/04/23 10:00 AM GMT +05:30

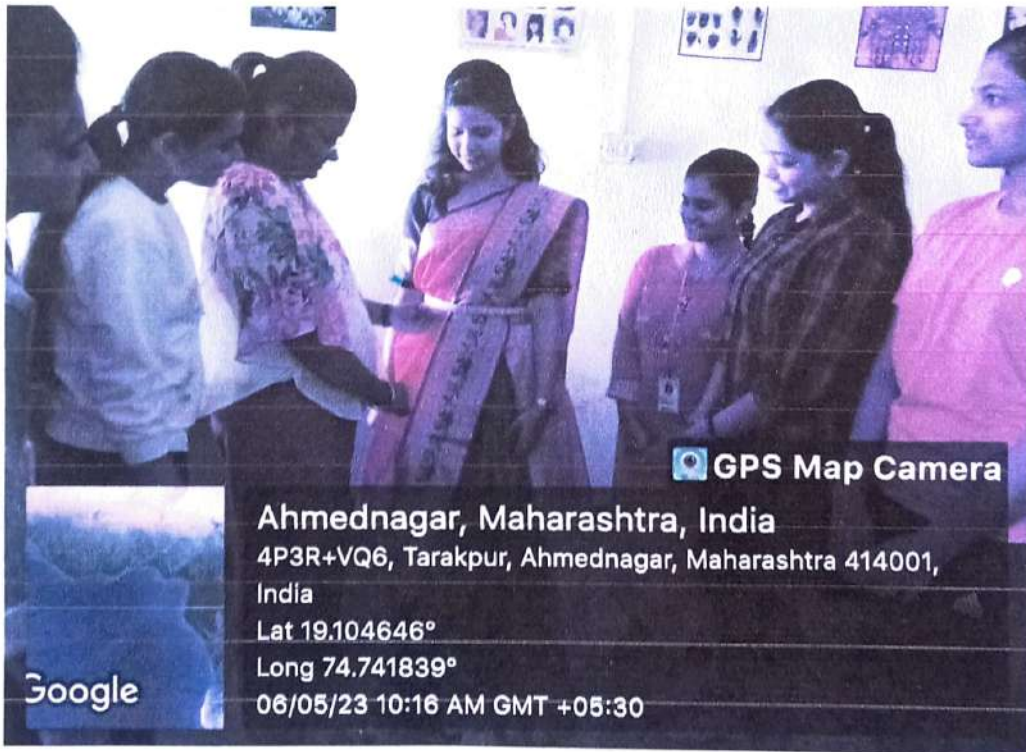


GPS Map Camera
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4P3R+9GG, Karachiwala Nagar, Tarapur, Ahmednagar, Maharashtra 414001, India
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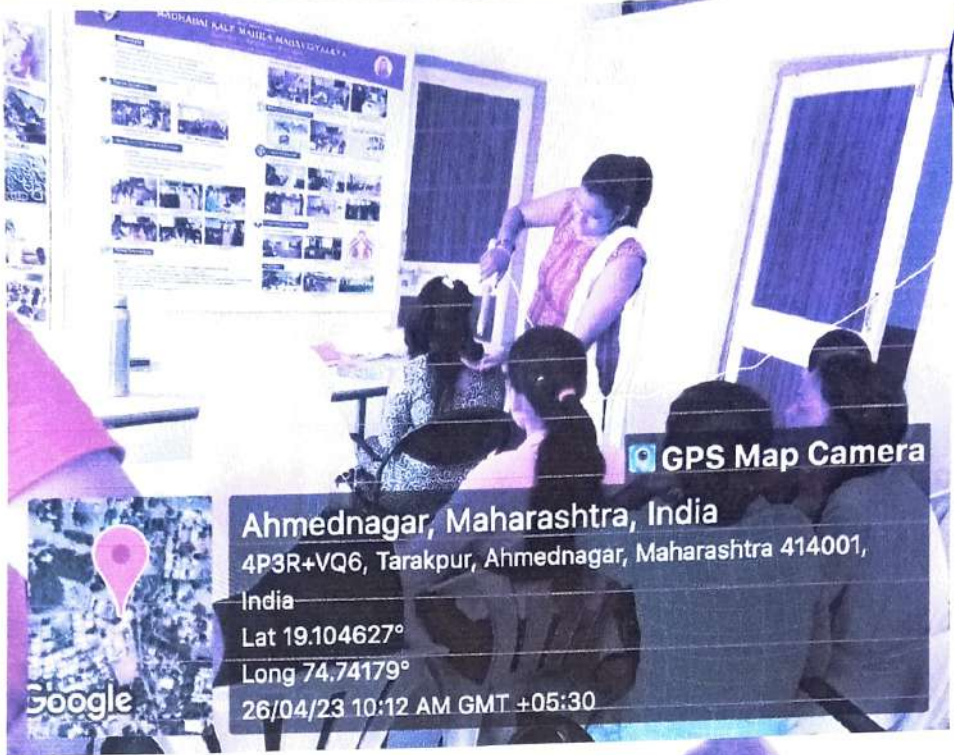
Practice on facial and Cleansing



While teaching on hair cut



Sari Draping



GPS Map Camera



Ahmednagar, Maharashtra, India
4P3R+VQ6, Tarakpur, Ahmednagar, Maharashtra 414001,
India
Lat 19.104627°
Long 74.74179°
26/04/23 10:12 AM GMT +05:30

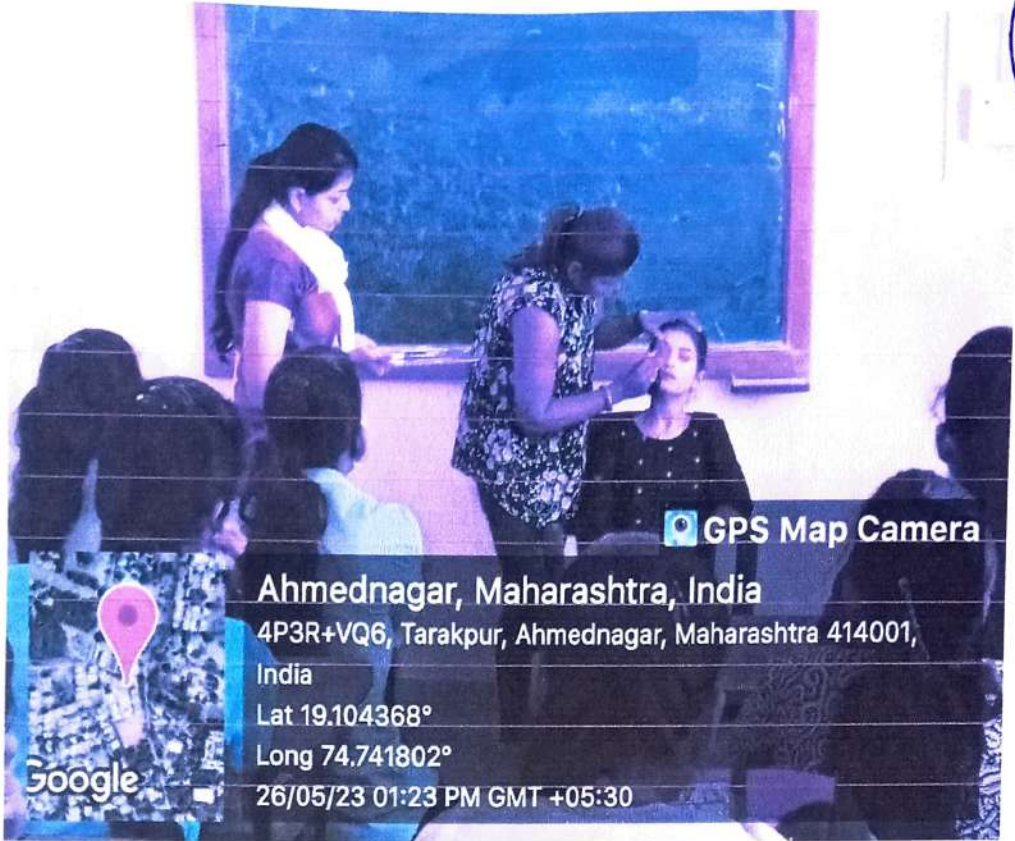


GPS Map Camera



Ahmednagar, Maharashtra, India
4P3R+VQ6, Tarakpur, Ahmednagar, Maharashtra 414001,
India
Lat 19.104598°
Long 74.741816°
03/05/23 10:37 AM GMT +05:30

Hair Style



GPS Map Camera

Ahmednagar, Maharashtra, India

4P3R+VQ6, Tarakpur, Ahmednagar, Maharashtra 414001,
India

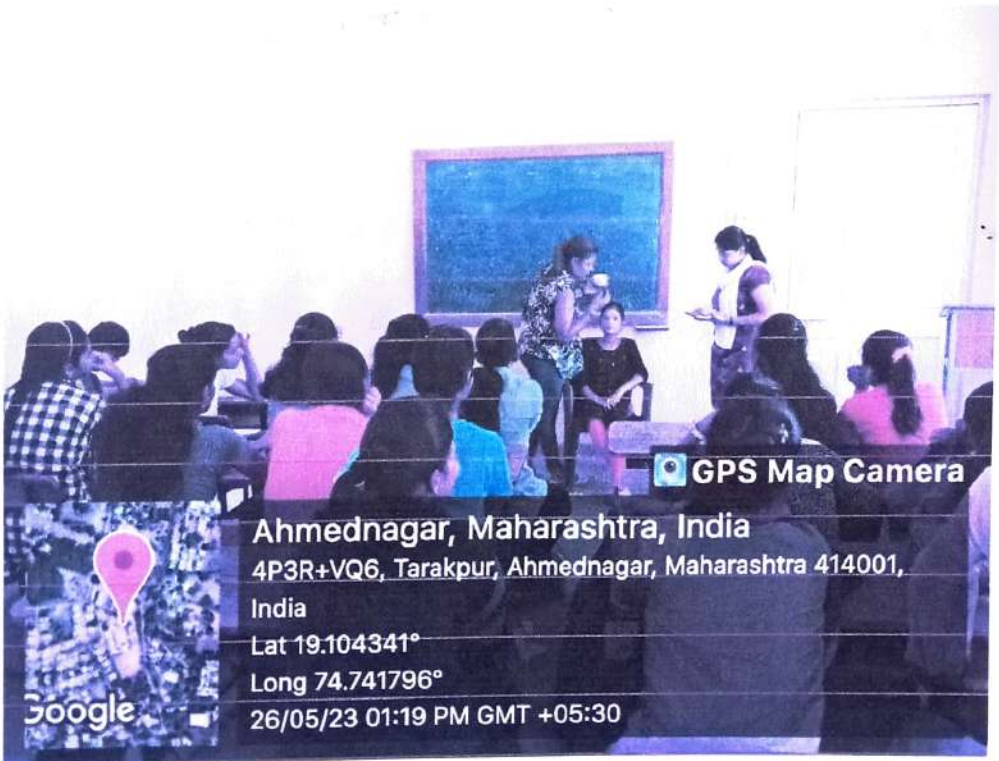
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Long 74.741802°

26/05/23 01:23 PM GMT +05:30



Google



GPS Map Camera

Ahmednagar, Maharashtra, India

4P3R+VQ6, Tarakpur, Ahmednagar, Maharashtra 414001,
India

Lat 19.104341°

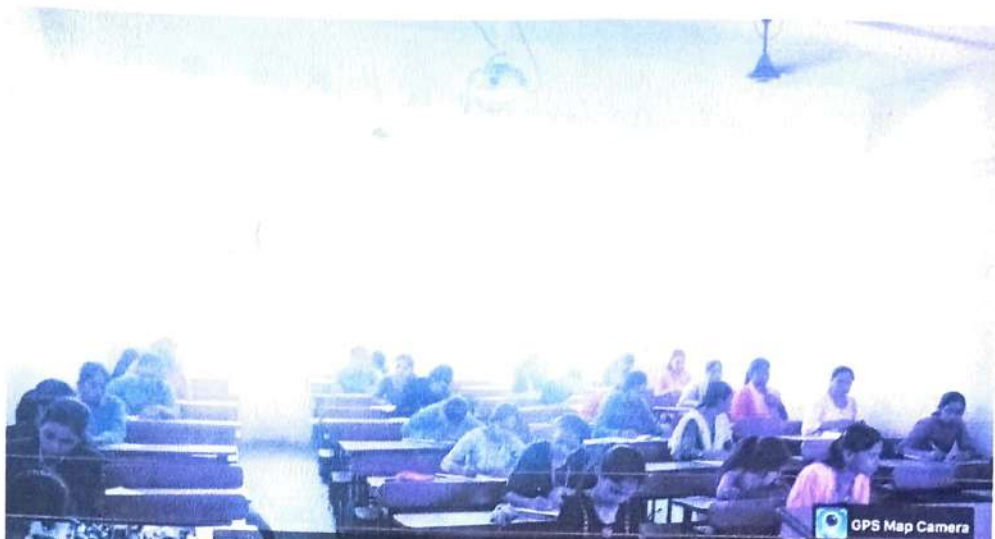
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26/05/23 01:19 PM GMT +05:30



Google

Make up



GPS Map Camera
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4P3V+R36, Tarakpur, Ahmednagar, Maharashtra 414001, India
Lat 19.104298°
Long 74.742351°
24/05/23 12:05 PM GMT +05:30



GPS Map Camera
Ahmednagar, Maharashtra, India
4P3R+VQ6, Tarakpur, Ahmednagar, Maharashtra 414001, India
Lat 19.104844°
Long 74.741669°
24/05/23 09:08 AM GMT +05:30

Theory Examination



GPS Map Camera



Google

Ahmednagar, Maharashtra, India

Near, RTO Office Rd, Tarakpur, Ahmednagar, Maharashtra
414001, India

Lat 19.10458°

Long 74.741382°

27/05/23 11:42 AM GMT +05:30



GPS Map Camera



Google

Ahmednagar, Maharashtra, India

Near, RTO Office Rd, Tarakpur, Ahmednagar, Maharashtra
414001, India

Lat 19.104574°

Long 74.741394°

27/05/23 12:01 PM GMT +05:30

Demo Representation


Courses Incharge


Chairman
Skill Based Courses


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Skill Based Short Term Course Certificate Course in Basic Computer and Cyber Security 2022-2023


REPORT


The skill based short term course “Certificate Course in Basic Computer and Cyber Security” has been regularly conducted in the academic year 2022-2023 in the college. The course has been conducted in the month of January-May. Total 57 students were trained and are benefited by the certificate course that will be a source of self-employment for them in future.

Course information at a glance:
Class: S.Y.BSC, S.Y.B.A, S.Y.B.Com
Timing: 9:30am -11:00am

Sr. No.	Name of The Course	Batches	No. of Beneficiary	Course Duration	Trainer
1	Basic Computer and Cyber Security	II	57	60 hrs	Mr Shinde Anup Ashok


Skill Based Courses
Faculty Coordinator
Mr. Shinde A.A.


Chairman
Skill Based Courses


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Radhabai Kale Mahila Mahavidyalaya
Ahmednagar





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SKILL BASED SHORT TERM COURSES

2022-2023

Course Completion Report

Name of the Course: - **Basic Computer and Cyber Security**

The college is running Skill Based Short Term Courses for giving professional training and inculcating practical approach among students. These courses provide the training in fewer fees. It is the need of an hour to provide skill based education along with university curriculum.

Name of the Trainer: Mr. Shinde Anup Ashok

Duration of the Course: 60 Hours

Students admitted for the course: 72

Skills Acquired: 1- Knowledge of computer and cyber security.
2- Get the Knowledge of professional computer.

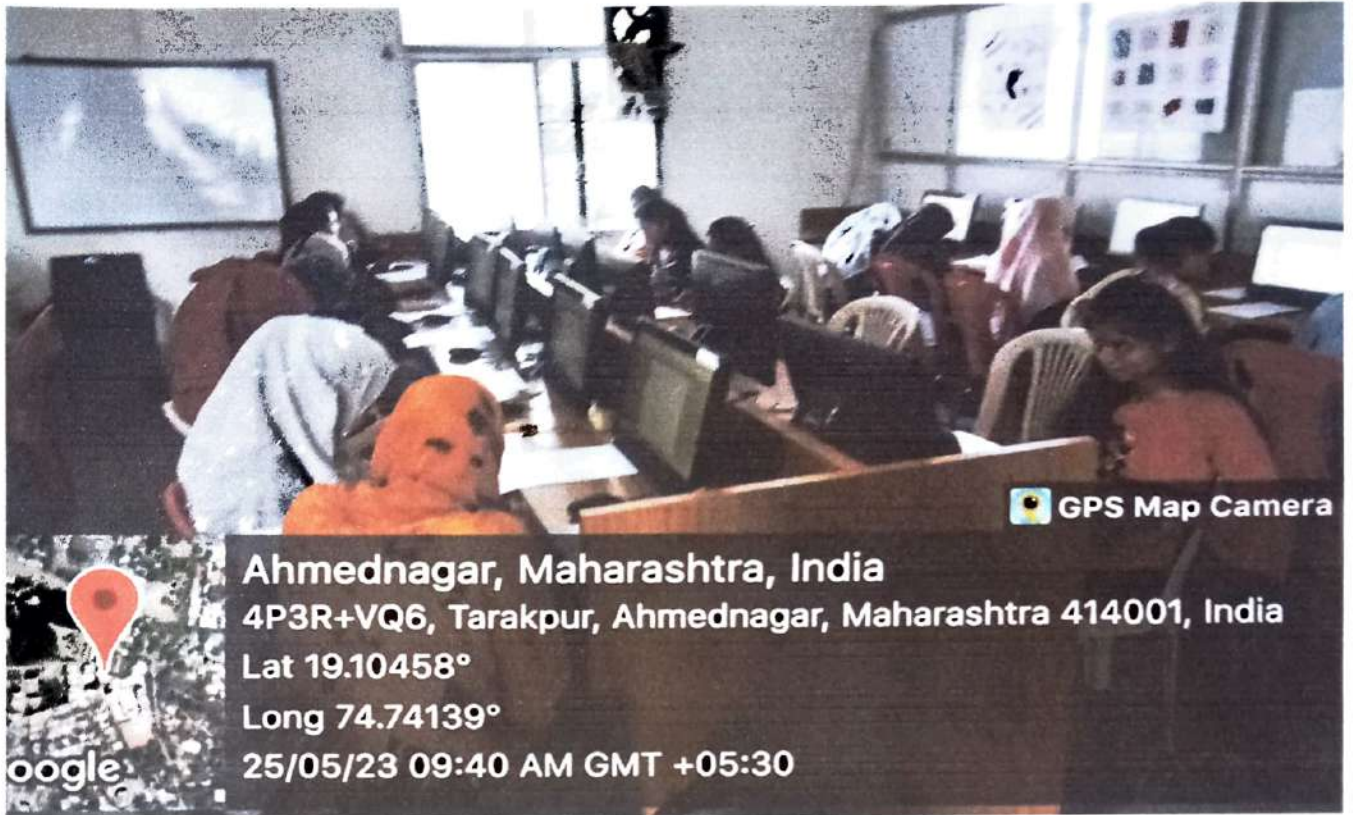
Chairman
Short Term Courses



PRINCIPAL
Radhabai Kale Mahila Mahavidyalaya
Ahmednagar

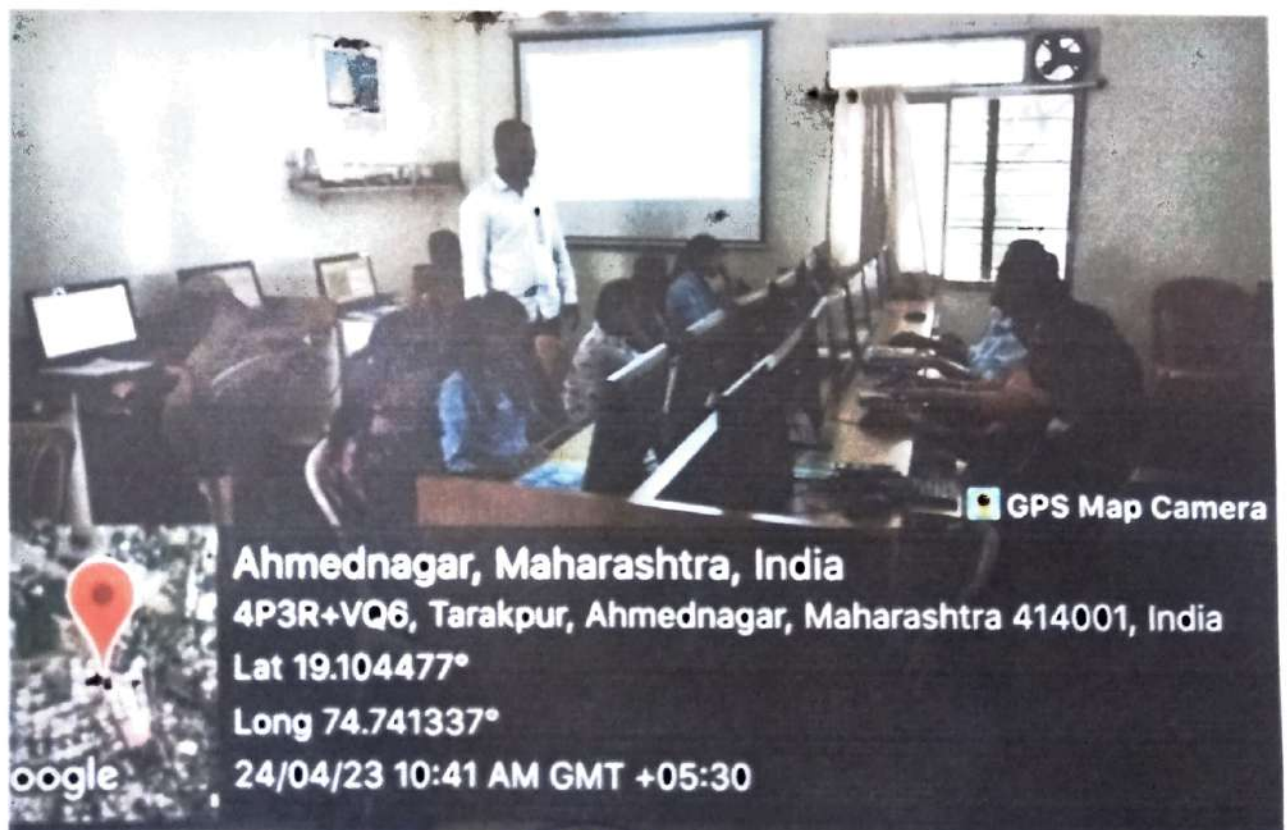
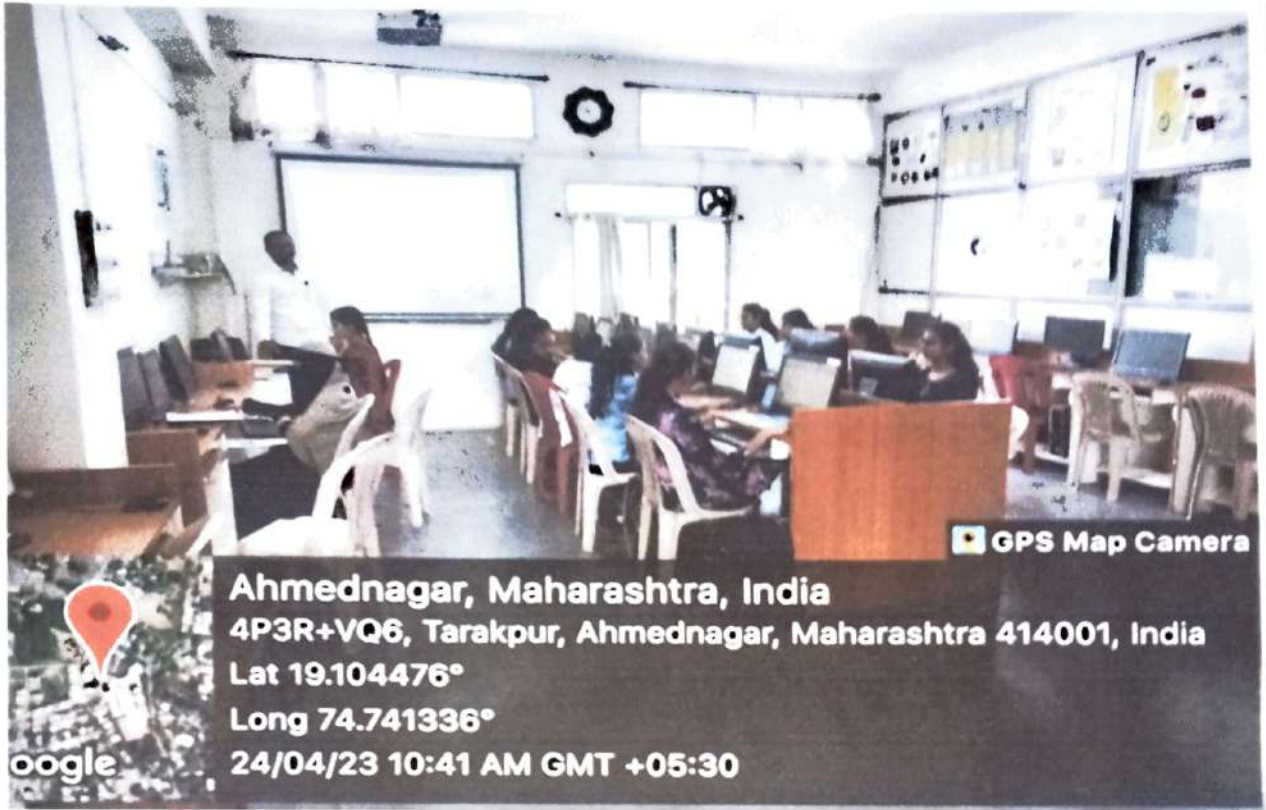
Skill Based Course "Basic Computer and Cyber Security 2022-2023"

Practical Examination



Skill Based Course "Basic Computer and Cyber Security 2022-2023"

Lecture Demonstration and Practical



Skill Based Course "Basic Computer and Cyber Security 2022-2023"

Lecture Demonstration and Practical



GPS Map Camera



Ahmednagar, Maharashtra, India
4P3R+VQ6, Tarakpur, Ahmednagar, Maharashtra 414001, India
Lat 19.104577° Long 74.74139°
GMT +05:30



GPS Map Camera



Ahmednagar, Maharashtra, India
4P3R+VQ6, Tarakpur, Ahmednagar, Maharashtra 414001, India
Lat 19.104578° Long 74.74139°
GMT +05:30



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Department of Chemistry

SHORT TERM COURSES

2022-2023

Skill Based Short Term Course

Certificate Course In Instrument Handling (CC-IH)

Report

The skill based short term course "Certificate Course in Instrument Handling (CC-IH)" has been regularly conducted in the academic year 2022-2023 in the college. The course has been conducted from the month of January 2023 to May 2023. Total 28 students were trained and are benefited by the certificate course that will be a source of employment for them in future.

Course Information at a glance:

Class: M.Sc. I Organic and Analytical Chemistry

Time: 9.00 am to 11:00 am

Sr. No.	Name of the course	Batch	No. of Beneficiary	Course Duration	Trainer	Name of Incharge Department
1	Certificate course In Instrument Handling (CC-IH)	I	29	60 hrs	Ms. P. R. Wagh Ms. B. S. Pawale	Chemistry

HOD
Incharge Department

Chairman
Skilled Based Course

Principal
Radhabai Kale Mahila Mahavidyalaya
Ahmednagar





Rayat Shikshan Sanstha's

Radhabai Kale Mahila Mahavidyalaya, Ahmednagar

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Department of Chemistry

SHORT TERM COURSES

2022-2023

Course Completion Report

Name of the Course: **Certificate Course in Instrument Handling (CC-IH)**

This Course is designed to provide breakthrough knowledge of instrumentation, their handling and applications of the high-cost instruments viz., FT-IR, UV-Visible, Double beam spectrophotometer, Microwave Synthesizer, Ultra sonication, Rotary evaporator, etc.

Name of the Trainer: Ms. P. R. Wagh
Ms. B. S. Pawale

Name of the Incharge Department: Chemistry

Duration of the Course: 60 Hours

Student admitted for the course: 33

No. of the student completed the course: 29

Skills Acquired

1. Student understands the basic knowledge of operation of instruments.
2. Students learn Fundamental principles, generalization or theories
3. Students experience the hands-on training.

HOD
Incharge Department

Chairman
Skilled Based Course

PRINCIPAL
Radhabai Kale Mahila Mahavidyalaya
Ahmednagar





Ahmednagar, Maharashtra, India
4P3V+3CG, Washimbe - Pawar Vasti Rd, Tarakpur,
Ahmednagar, Maharashtra 414001, India
Lat 19.102837°
Long 74.743149°
16/02/23 02:57 PM GMT +05:30

Demonstration of Sonicator

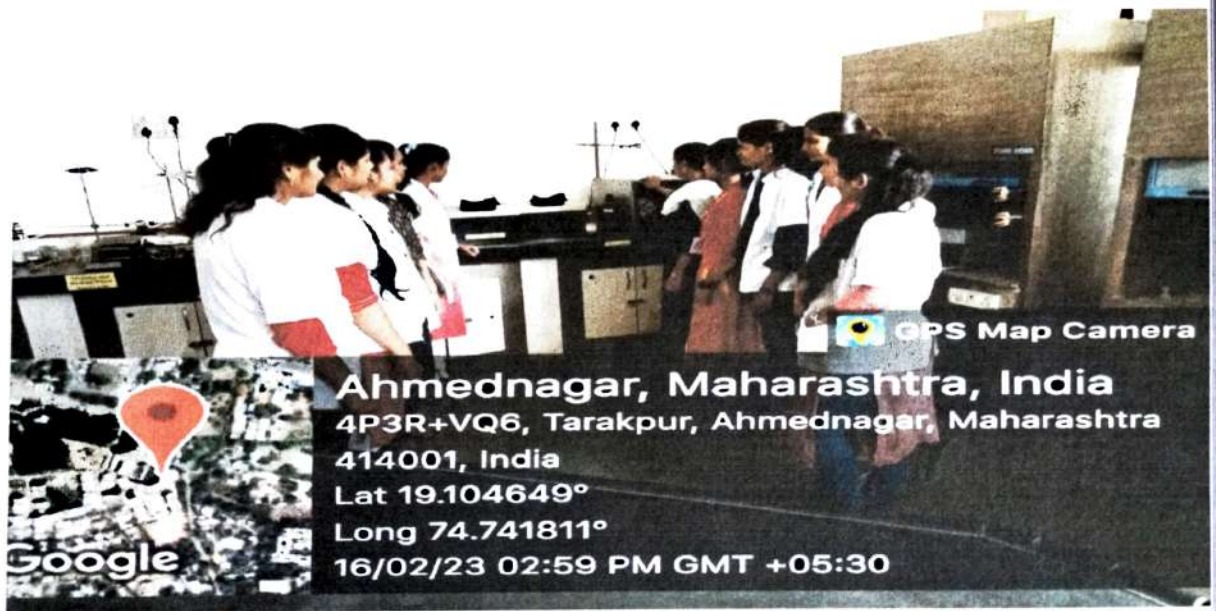


Ahmednagar, Maharashtra, India
4P3R+VQ6, Tarakpur, Ahmednagar, Maharashtra
414001, India
Lat 19.10463°
Long 74.741317°
15/02/23 03:26 PM GMT +05:30

Flame Photometry



UV-Cabinet



Microwave Oven

M. S. D. S.

HOD
Incharge Department

J. P. S.

Chairman
Skilled Based Course

R. P. S.

Principal
Radhabai Kale Mahila Mahavidyalaya
Ahmednagar





Rayat Shikshan Sanstha's
Radhabai Kale Mahila Mahavidyalaya, Ahmednagar

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Report

**Guest Lecture on
"CHO-250 Pericyclic Reactions"**

Organized by

Department of Chemistry

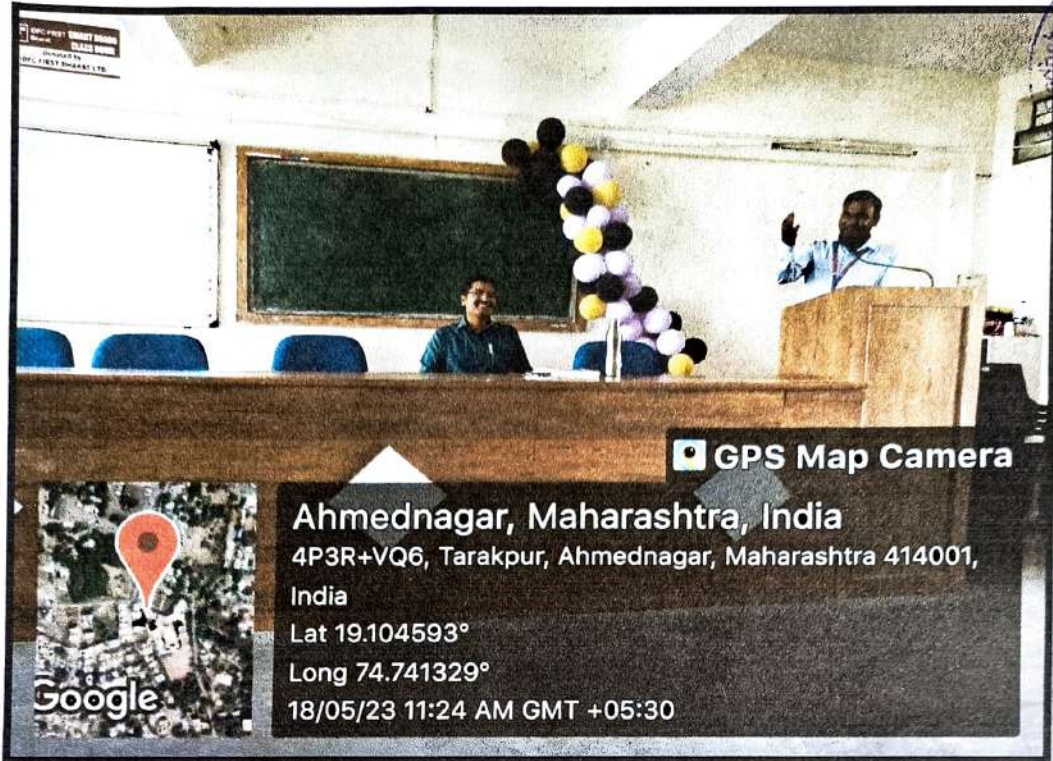
18th May 2023 to 19th May 2023 at 11:00 AM

Department of Chemistry organized Guest lecture on "Pericyclic Reactions" from CHO-250 section-I on 18th May 2023 to 19th May 2023 for M.Sc chemistry students.

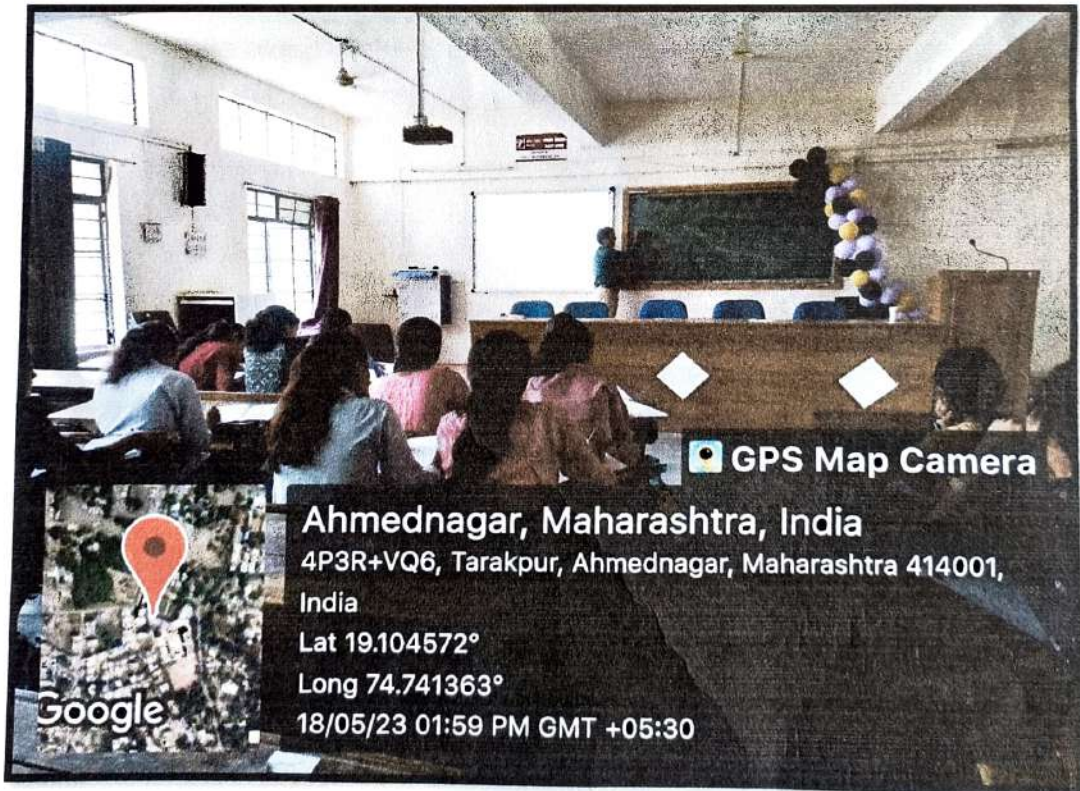
The Chief Guest for this lecture was **Dr. Dattatraya N. Pansare**, Assistant Professor, Department of Chemistry Deogiri College Aurangabad. More than 22 participants from the college were present for this lecture.

Initially, Dr. R. N. Shelke, Assistant Professor on the behalf of the Department of Chemistry welcomes to all the participants and gives preface of the guest lecture. Dr. M. H. Shaikh, Head, Department of Chemistry gave the introduction of chief guest Dr. Dattatraya N. Pansare.

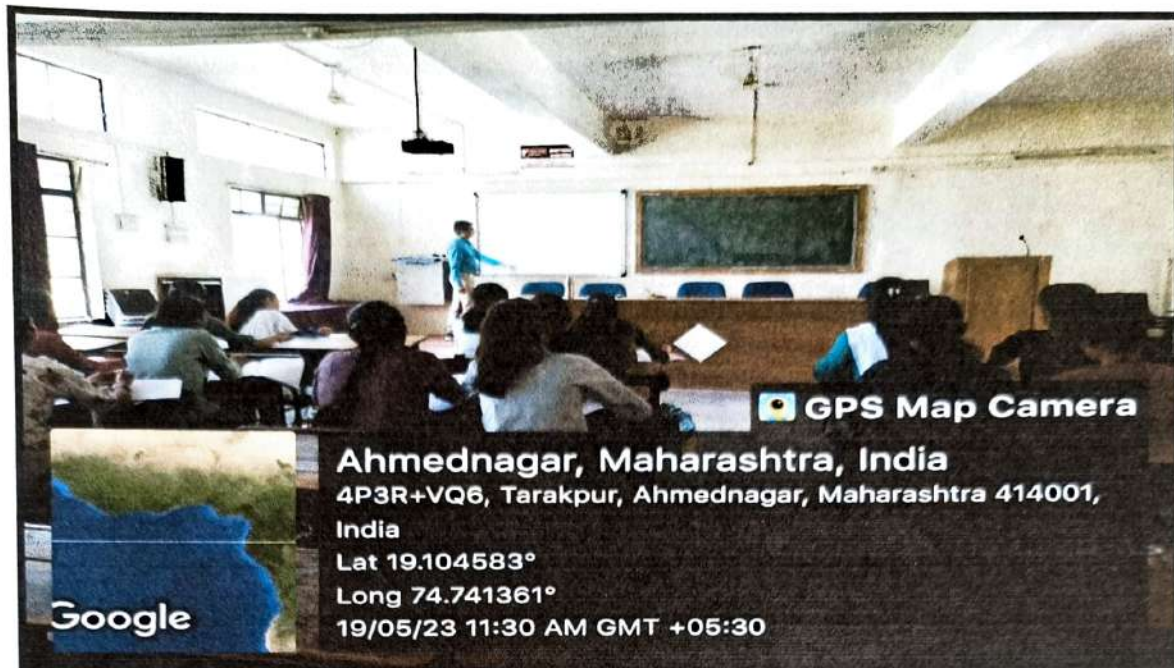
Dr. Dattatraya N. Pansare delivered the lecture on "**Pericyclic Reaction**" In this lecture he explains the concept of pericyclic reactions. After the lecture, questionnaire session was done between chief guest and students. At the end of lecture Miss. Kirti Pandole M. Sc-I student proposed vote of thanks on the behalf of Chemistry department.



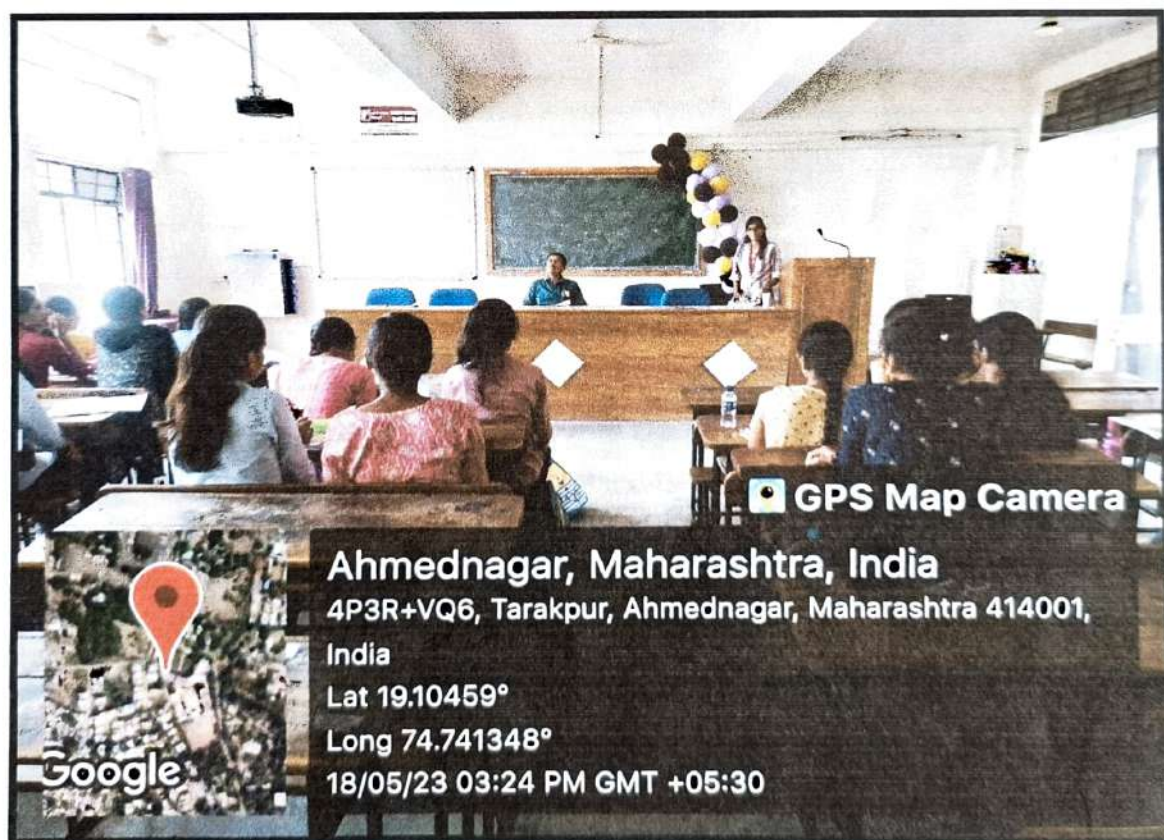
Dr. M. H. Shaikh, Head, Department of Chemistry Introduce Dr. Dattatraya N. Pansare



Dr. Dattatraya N. Pansare delivering the lecture



Dr. Dattatraya N. Pansare delivering the lecture



Vote of thanks given by M. Sc I student Miss. Kirti Pandole on Day-1.

M. S. Jil

HEAD
 Department of Chemistry,
 Radhabai Kale Mahila Mahavidyala,
 Ahmednagar



Bhagwati

PRINCIPAL
 Radhabai Kale Mahila Mahavidyalaya,
 Ahmednagar



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2022-23
 Department of Chemistry
 Guest Lecture On Pericyclic Reactions

Subject:

Date: 18/05/2023

Sr. No.	Name of the Student	Sign
1.	Gawade Mayuri Sambhaji	
2.	Arkas Akankshavilas	
3.	Shiledar Gitanjali Kavitas	
4.	Kamble Dipmala Sanjay	
5.	Badadhe Amruta Subhan	
6.	Koray Dharmanath Anbhale	
7.	Jadhav Pallavi Vishwas	
8.	Gadakh mahini somnath	
9.	Naik Ashwini Namdev	
10.	shende savita B.	
11.	sase shital Balasaheb	
12.	Temkar chaitali Vinayak	
13.	Devkar Rohini Bhanat	
14.	Chavan Rutuja Ravindra	
15.	Kashid vaishnavi K	
16.	More Ashwini Bhausaheb	
17.	Nowde Pratibha Sahebsa	
18.	Phatke Manasi Balasaheb	
19.	Muthe Kartiki Dinkar	
20.	mokute pratiksha Mohan	
21.	Bagul Komal Ashok	
22.	Bagul Nikita .N.	

HEAD

Department of Chemistry
 Radhabai Kale Mahila Mahavidyalaya,
 Ahmednagar



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2022-23

Department of Chemistry
Guest Lecture On Pericyclic Reactions

Subject:

Date: 19/05/2023

Sr. No.	Name of the Student	Sign
1.	Gawade Mayuri Sumbhaji	M.Gawade
2.	Satze Nikita Gorakshinath	N.Satze
3.	Kamble Dipmala sanjay	D.Kamble
4.	Shiledar Gitanjali kailas	Shiledar.G.K.
5.	Temkar chaitali Vinayak	Temkar.C.
6.	Shimath vaishnavi shantaram	Shimath.V.
7.	Deekar Rahini Bhanat	Deekar.R.B.
8.	Pandule kirti Atmaram	Pandule.K.
9.	Muthe kartiki Dinkar	Muthe.K.
10.	mokate pratiksha Mohan	Mokate.P.
11.	Phatake Manasi Baleshah	Phatake.M.
12.	Bagul Nikita NANASHEB	Bagul.N.
13.	Bagul Komal Ashok	Bagul.K.
14.	Chavan Rutuja Ravindra	Chavan.R.
15.	Ashwini Bhausaheb More.	More.A.
16.	Akhas Akasha vilas	Akhas.A.
17.	Bedadha Amruta Subhas	Bedadha.A.
18.	Chavan Rutuja Ravindra	Chavan.R.
19.	Nawale Pratibha Sahebrao	Nawale.P.
20.	More Ashvini Bhausaheb	More.A.
21.	Bhayat Harshada Rajendra	Bhayat.H.
22.	Kashid vaishnavi kiran	Kashid.V.K.

HEAD

Department of Chemistry
Radhabai Kale Mahila Mahavidyalaya.
Ahmednagar

Rayat Shikshan Sanstha's,

Estd. 1989



RADHABAI KALE MAHILA MAHAVIDYALAYA AHMEDNAGAR



Founder
Padmabhushan
Dr. Karmaveer Bhaurao Patil

Affiliated to Savitribai Phule Pune University, Pune (Formally University of Pune)
PU/AN/A.S.C.034

NAAC Re-accredited : 'A' Grade | ISO 9001 : 2015 | AISHE - C - 41306 | College Code - 199 | U-Dise - 27261501306 | H.S.C. Index - J1205031

Principal
Dr. Shankar Thopate
(M.Sc., NET, Ph.D.)

Ref. No. 101 / 2022-2023

Date : 17 / 5 / 2023

To,
Dr. Dattatraya N. Pansare,
Assistant Professor
Department of Chemistry
Deogiri College, Aurangabad

Subject: Invitation as a Guest Lecture for CHO-250 Section-I.....

Respected Sir,

With reference to above subject we would like to invite you as guest lecturer for M.Sc. I Students. On topic 'Pericyclic Reactions' CHO-250 Section-I scheduled on 18/05/2023 to 19/05/2023 at 11:00 am .Kindly accept our invitation we are sure that, this interaction would be very beneficial for our students to develop their knowledge.

Thanking You,

PRINCIPAL
Radhabai Kale Mahila Mahavidyalaya
Ahmednagar



Development of a new chromogenic spray reagent for the detection and identification of synthetic pesticide carbaryl in biological material by high-performance thin-layer chromatography

Umakant D. Pawar¹ · Dattatraya N. Pansare² · Rohini N. Shelke³ · Chandrakant D. Pawar² · Asif M. Pathan¹ · Vijay J. Thakre⁴ · Bhagwan S. Dobhal⁵ · Rajendra K. Pardeshi⁶

Received: 21 March 2022 / Accepted: 2 August 2022
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Keywords New chromogenic reagent · High-performance thin-layer chromatography (HPTLC) · Toxicology · Carbaryl · Forensic science · Biological material

1 Introduction

Carbaryl is a member of synthetic carbamate insecticide. Its International Union of Pure and Applied Chemistry (IUPAC) name, 1-naphthyl methylcarbamate, is highly used largely toxic to insects. It is commonly used to control aphids, fire ants, fleas, ticks, spiders, and many other outdoor pests [1]. It is also used in some gardens to thin out blossoms on fruit trees. Easy availability of this compound is frequently encountered in forensic casework, since carbamate insecticides compounds are mostly misused in homicidal, accidental, and suicidal poisoning cases. In the Regional Forensic Science Laboratory, Aurangabad, India, the detected several cases of human poisoning by carbaryl are generally analyzed by thin-layer chromatography (TLC) and high-performance thin-layer chromatography (HPTLC) because they are the

most simple, rapid and reliable techniques and due to their speed, low cost, and versatility usually used in forensic laboratory for detection and identification of poison. The chemical structure of carbaryl shown in Fig. 1.

Carbaryl residues and their metabolites have been analyzed in environmental samples using a variety of chromatographic and instrumental methods such as ultraviolet (UV) spectrophotometry [2, 3, 4], gas chromatography–mass spectrometry (GC–MS) [5, 6, 7, 8, 9], high-performance liquid chromatography (HPLC) [10, 11, 12, 13], HPLC with fluorescence detection and tandem mass spectrometry (MS/MS) [14, 15], liquid chromatography–tandem mass spectrometry (LC–MS/MS) [16, 17, 18], nuclear magnetic resonance (NMR) spectroscopy [19], reversed-phase liquid chromatography with UV detection (RPLC–UV) [20] and capillary electrophoresis (CE) [21, 22] are reported in the literature for the determination of carbaryl pesticide residue. Although these methods are selective, there are limitations to their use in routine forensic work. Due to their complex matrix which may result in damage of the columns, HPTLC is the method of choice for screening biological sample due to its speed, low cost, and versatility. Several chromogenic reagents have been reported using TLC/HPTLC analysis [23, 24, 25, 26] for the detection of carbaryl insecticides.

This study reports a new method for the determination of carbaryl in biological samples by HPTLC. The selective detection of carbaryl after HPTLC is possible by use of chromogenic spray reagent. Carbaryl reacts with chromogenic reagent producing an intense brown-colored compound. The chromogenic reagent does not react with the organochlorine insecticides, pyrethroids insecticides, herbicides. Vanillin reagent has been reported for the detection

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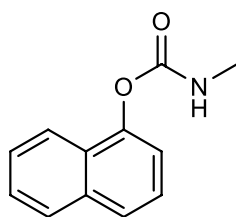
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Fig. 1 Chemical structure of carbaryl



Carbaryl

of monocrotophos insecticide on TLC [27]. Visceral constituents (amino acids, peptides, proteins, fats, etc.) do not interfere.

In continuation of our research work [28, 29, 30, 31, 32, 33, 34, 35, 36, 37], we have developed several chromogenic reagents for the identification and detection of different synthetic poisons in biological materials with the hope it gives quick results for forensic toxicology field.

2 Experimental

2.1 Chemicals and reagents

All reagents were of analytical-reagent grade. Standard carbaryl (Modern Insecticides Ltd., Punjab, India) solution was prepared in acetone (2 mg mL^{-1}).

2.1.1 Chromogenic reagent

[A] 4 g sodium hydroxide in 100 mL distilled water (S.D. Fine-Chem Ltd., Mumbai, India).

[B] 2 g vanillin in 100 mL acetone (S.D. Fine-Chem Ltd.).

Reagent [A] was prayed, then, after waiting for 10 min, reagent [B] was sprayed, and then the plate was kept in an oven at $100 \text{ }^\circ\text{C}$ for 10 min.

2.2 Extraction of carbaryl from biological materials

About an aliquot of 60 g biological material (viscera sample) [(I) pieces of stomach and small and large intestine with contents, (II) pieces of liver, spleen, kidney, and lungs] containing carbaryl poisoning history case was taken. The material was cut into fine pieces and minced carefully. An aliquot of 100 mL acetone was added, and the contents were left to stand for 24 h. Then the extract was transferred into a steel capsule and evaporated to dryness at room temperature. The residue was redissolved in 2 mL of acetone and was used for HPTLC analysis.



Fig. 2 High-performance thin-layer chromatography separation: **A** blank viscera; **B** viscera with carbaryl poisoning; **C** standard carbaryl

2.3 High-performance thin-layer chromatography

HPTLC is one of the sophisticated instrumental techniques based on the full capabilities of TLC. The advantages of automation, scanning, full optimization, selective detection principle, minimum sample preparation, hyphenation, etc., enable it to be a powerful analytical tool for chromatographic information of complex mixtures of pharmaceuticals, natural products, clinical samples, food stuffs, and so on. For the detection of carbaryl residues, pre-coated HPTLC plates (silica gel 60 F_{254} , Merck Ltd., Darmstadt, Germany) were used. Hexane–acetone (4:1, V/V) mixture was used as solvent system for HPTLC. The samples were spotted on HPTLC plates with fine capillary tubes along with pure carbaryl as the standard. The plates were dried, and the chromatogram was developed in a presaturated tank containing the solvent system as mentioned above. After developing the plates, the solvent front (distance traveled by the solvent) was immediately marked and the extra solvent was evaporated (dried) in fume hood. The plates were then sprayed with the abovementioned chromogenic reagent. Brown-colored spot with white background was clearly visible at R_F 0.22 and R_F 0.54, shown in Fig. 2. R_F values and color of spots tallies with standard carbaryl and spot stable up to 24 h.

TLC showing carbaryl residues using chromogenic spray reagent: (A) blank viscera, (B) viscera with carbaryl poisoning, (C) standard carbaryl (Fig. 2).

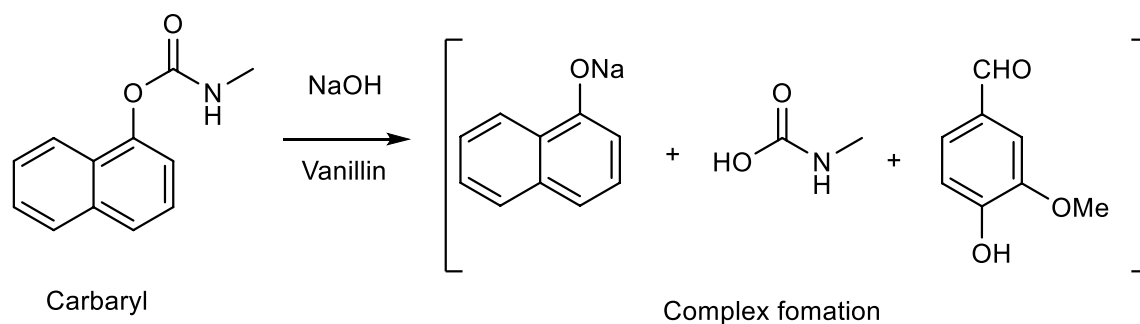


Fig. 3 Chemical structure of carbaryl and complex formation

3 Results and discussion

Carbaryl is an organic compound which reacts with chromogenic reagent to give intense brown-colored compound. The color species formed in the coordination complex of the carbaryl reacts with the reagent. When it forms coordination compound, then it appears as color compound. The color of the spot remains stable up to 24 h. The limit of detection with this reagent is approximately 8 μg . The reagent does not react with the organochlorine insecticides endosulfan, benzene hexachloride (BHC) and dichloro-diphenyl-trichloroethane (DDT), etc., with the organophosphorus insecticides dimethoate, phorate, quinalphos, etc., and with the synthetic pyrethroids like fenvalerate, cypermethrin, and deltamethrin. Visceral constituents (amino acids, peptides, proteins, fats, etc.) do not interfere. The chromogenic reagent utilized in the proposed method is cheap and does not involve any critical reaction condition or tedious sample preparation. Hence, this can be used routinely for the detection of carbaryl in biological materials in forensic toxicology. The chemical structure of carbaryl and complex formation is shown in (Fig. 3).

4 Conclusion

To the best of our knowledge, the chromogenic reagent was used the first time for the detection and identification of synthetic carbamate insecticide carbaryl in biological post-mortem samples (in fatal poisoning cases of carbaryl). The proposed reagent is simple and can be used for routine analysis of synthetic carbaryl insecticide which helps us with analyses in forensic toxicology. Work on new spray reagents is in progress, the author hopes to report soon when work is over.

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Declarations

Conflicts of interest The authors declare that they have no known competing financial interests or personal relationships that could have appeared to influence the work reported in this paper.

References

- Bond C, Hallman A, Buhl K, Stone D (2016) Carbaryl General Fact Sheet. Oregon State University Extension Services, National Pesticide Information Center, Corvallis, OR
- Khalaf KD, Morales-Rubio A, De la Guardia M (1993) Simple and rapid flow-injection spectrophotometric determination of carbaryl after liquid-liquid extraction. *Anal Chim Acta* 280(2):231–238
- Mukdasai S, Thomas C, Srijaranai S (2013) Enhancement of sensitivity for the spectrophotometric determination of carbaryl using dispersive liquid microextraction combined with dispersive μ -solid phase extraction. *Anal Methods* 5(3):789–796
- Portela DC, Pereira IM, Paíga P, Delerue-Matos C, Vaz MCV (2003) Amperometric and spectrophotometric determination of carbaryl in natural waters and commercial formulations. *Anal Bioanal Chem* 377(2):356–361
- Petropoulou SSE, Gikas E, Tzarbopoulos A, Siskos PA (2006) Gas chromatographic–tandem mass spectrometric method for the quantitation of carbofuran, carbaryl and their main metabolites in applicators' urine. *J Chromatogr A* 1108(1):99–110
- Petropoulou SSE, Tzarbopoulos A, Siskos PA (2006) Determination of carbofuran, carbaryl and their main metabolites in plasma samples of agricultural populations using gas chromatography–tandem mass spectrometry. *Anal Bioanal Chem* 385(8):1444–1456
- Pramauro E, Bianco Prevot A, Vincenti M, Brizzolesi G (1997) Photocatalytic degradation of carbaryl in aqueous solutions containing TiO_2 suspensions. *Environ Sci Technol* 31(11):3126–3131
- Muino MF, Gandara JS, Lozano JS (1991) Simultaneous determination of pentachlorophenol and carbaryl in water. *Chromatographia* 32(5):238–240
- Granelli K, Branzell C (2007) Rapid multi-residue screening of antibiotics in muscle and kidney by liquid chromatography–electrospray ionization–tandem mass spectrometry. *Anal Chim Acta* 586(1–2):289–295
- Sun J, Dong T, Zhang Y, Wang S (2010) Development of enzyme linked immunoassay for the simultaneous detection of carbaryl

- and metolcarb in different agricultural products. *Anal Chim Acta* 666(1–2):76–82
11. Abad A, Moreno MJ, Pelegri R, Martinez MI, Saez A, Gamon M, Montoya A (1999) Determination of carbaryl, carbofuran and methiocarb in cucumbers and strawberries by monoclonal enzyme immunoassays and high-performance liquid chromatography with fluorescence detection: an analytical comparison. *J Chromatogr A* 833(1):3–12
 12. Lanças FM, Rissato SR, Galhiane MS (1996) Analysis of carbaryl and carbofuran in tobacco samples by HRGC, HPLC, and CZE. *J High Res Chromatogr* 19(4):200–206
 13. Dong T, Sun J, Liu B, Zhang Y, Song Y, Wang S (2010) Development of a sensitivity-improved immunoassay for the determination of carbaryl in food samples. *J Sci Food Agric* 90(7):1106–1112
 14. Mickova B, Zrostlikova J, Hajslova J, Rauch P, Moreno MJ, Abad A, Montoya A (2003) Correlation study of enzyme-linked immunosorbent assay and high-performance liquid chromatography/tandem mass spectrometry for the determination of N-methylcarbamate insecticides in baby food. *Anal Chim Acta* 495(1–2):123–132
 15. Mayer-Helm B, Hofbauer L, Müller J (2006) Development of a multi-residue method for the determination of 18 carbamates in tobacco by high-performance liquid chromatography/positive electrospray ionisation tandem mass spectrometry. *Rapid Commun Mass Spectrom* 20(4):529–536
 16. Galani JH, Houbraken M, Wumbei A, Djeugap JF, Fotio D, Spanoghe P (2018) Evaluation of 99 pesticide residues in major agricultural products from the Western Highlands Zone of Cameroon using QuEChERS method extraction and LC–MS/MS and GC–ECD analyses. *Foods* 7(11):184. <https://doi.org/10.3390/foods7110184>
 17. Park KY, Shin JC, Pyo D (2018) Simultaneous determination of carbaryl and organophosphorous pesticides in water by liquid chromatography–tandem mass spectrometry. *Anal Sci Technol* 31(1):39–46
 18. Roudani A, Mamouni R, Saffaj N, Laknifli A, Gharby S, El Baraka N, Faouzi A (2017) Method validation in the determination of carbaryl pesticide in water samples using sonication and liquid chromatography–tandem mass spectrometry. *J Mater Environ Sci* 8(7):2409–2420
 19. Ahmad R, Kookana RS, Alston AM, Skjemstad JO (2001) The nature of soil organic matter affects sorption of pesticides. 1. Relationships with carbon chemistry as determined by ¹³C CPMAS NMR spectroscopy. *Environ Sci Technol* 35(5):878–884
 20. Hogendoorn EA, Van Zoonen P (1993) Coupled-column reversed phase liquid chromatography as a versatile technique for the determination of polar pesticides. In: Barceló D (ed.) *Techniques and Instrumentation in Analytical Chemistry*, Vol. 13, Chapter 6, 181–224.
 21. Zhang C, Ma G, Fang G, Zhang Y, Wang S (2008) Development of a capillary electrophoresis-based immunoassay with laser-induced fluorescence for the detection of carbaryl in rice samples. *J Agric Food Chem* 56(19):8832–8837
 22. da Silva CL, de Lima EC, Tavares MF (2003) Investigation of preconcentration strategies for the trace analysis of multi-residue pesticides in real samples by capillary electrophoresis. *J Chromatogr A* 1014(1–2):109–116
 23. Patil VB, Shingare MS (1994) Thin-layer chromatographic spray reagent for the screening of biological materials for the presence of carbaryl. *Analyst* 119(3):415–416
 24. Padalikar SV, Shinde SS, Shinde BM (1988) Specific spray reagents for the detection of carbaryl by thin-layer chromatography. *Analyst* 113(11):1747–1748
 25. Kulkarni UK, Kulkarni KV, Pardeshi RK, Mane DV (2016) A specific spray reagent for the identification and detection of carbaryl in biological materials. *J Planar Chromatogr-Mod TLC* 29(3):227–228
 26. Kulkarni UK, Kulkarni KV, Pardeshi RK, Mane DV (2016) A new chromogenic reagent for carbamate insecticides. *J Planar Chromatogr-Mod TLC* 29(6):477–479
 27. Chandegaonkar VR, Shinde DB, Mane DV (2008) A new chromogenic spray reagent for detection and identification of monocrotophos. *J Planar Chromatogr-Mod TLC* 21(3):199–200
 28. Pawar UD, Pawar CD, Kulkarni UK, Pardeshi RK, Shinde DB (2018) Use of cupric ferrocyanide reagent for the thin-layer chromatographic detection of organophosphate insecticide profenophos. *J Planar Chromatogr-Mod TLC* 31:405–407
 29. Pawar UD, Pawar CD, Kulkarni UK, Pardeshi RK, Farooqui M, Shinde DB (2019) New chromogenic reagent for high-performance thin-layer chromatographic detection of organophosphorus insecticide monocrotophos in biological materials. *J Planar Chromatogr-Mod TLC* 32(1):61–64
 30. Pawar UD, Pawar CD, Kulkarni UK, Pardeshi RK, Farooqui M, Shinde DB (2019) Use of diphenylamine reagent for high-performance thin-layer chromatographic detection of organochloro insecticide endosulfan in biological samples. *J Planar Chromatogr-Mod TLC* 32(1):65–68
 31. Pawar UD, Pawar CD, Mavle RR, Pardeshi RK (2019) Development of a new chromogenic reagent for the detection of organophosphorus herbicide glyphosate in biological samples. *J Planar Chromatogr-Mod TLC* 32(5):435–437
 32. Pawar UD, Pawar CD, Kulkarni UK, Pardeshi RK (2020) Development method of high-performance thin-layer chromatographic detection of synthetic organophosphate insecticide profenofos in visceral samples. *J Planar Chromatogr-Mod TLC* 33(2):203–206
 33. Pawar UD, Pawar CD, Pansare DN, Humbe JG, Pardeshi RK (2021) Development of HPTLC detection of synthetic pesticide carbosulfan in biological material. *J Planar Chromatogr-Mod TLC* 34:183–186
 34. Dhas AK, Deshmukh SU, Pansare DN, Pawar RP, Kakade G (2021) Synthesis of imidazo[1,2-a]pyridine derivatives using copper silicate as an efficient and reusable catalyst. *Lett App NanoBioSci* 10(3):2565–2570
 35. Chavan PN, Pansare DN, Shelke RN, Shejul S, Bhoir P (2021) Ultrasound-assisted synthesis and biological significance of substituted 4H-chromene-3-carbonitrile using greenery approaches. *Curr Chem Lett* 9:43–52
 36. Walle M, Pansare D, Khan T, Pawar R, Shelke R, Ingle R (2021) One pot three component synthesis of 2-amino-5-oxo-4,5-dihydropyrano[3,2-c]chromene-3-carbonitrile derivatives catalyzed by cobalt doped iron (III) tartarate complex. *Lett App NanoBioSci* 11(1):3208–3217
 37. Chavan P, Salve A, Shelke R, Pansare DA (2021) A facile synthesis and biological screening of pyrimidine derivatives under ultrasonic irradiations by ZnCr₂O₄ nano-particles catalyst. *Lett App NanoBioSci* 11(1):2996–3005



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Placement and Career Counselling Cell and Industry-Academia

Co-ordination

Jointly Organized

“Campus Interview”

Report

Date: 20/02/2023

To create promising career opportunities for students in reputed companies, the **Placement and Career Counselling Cell and Industry-Academia Co-ordination** in collaboration with **Times Group of India** has organized a “**Campus Interview- for ICICI Bank**” for the Post of **Relationship Manager** for Graduate and Post Graduate students on **20th Feb 2023 at 10:00 am.** in the college campus. Total **97** students were registered for Campus Interview from Radhabai Kale Mahila Mahavidyalaya, Ahmednagar.

At the start of first session, Ms. Nirmala Darekar, Chairman, Placement Cell welcomed the audience, gave the information of the event and the sessions planned. After this, Dr. Laxmi Kathawate, Chairman, Industry-Academia Co-ordination highlighted the importance of campus interview and gave introduction of resource person. Prin. Dr. S. R. Thopate felicitated Mr. Vishal Naik Sir, Times Pro Regional Sales Head, Maharashtra and Mr. Ganesh Shahane sir.

In the technical session, Resource person of the programme Mr. Vishal Naik Sir, Times Pro Regional Sales Head, Maharashtra gave his talk on the work culture, opportunities and information about Banking Sector. After technical session, Mr. Vishnu Adsare, Asst. Professor, Department of Psychology, proposed vote of thanks on behalf of organizing committee.

After this session, aptitude test was conducted and out of 97 candidates 20 candidates were selected for second round.

In second round 20 candidates have faced the Online Interview conducted by Mr. Vishal Naik Sir, Times Pro Regional Sales Head, Maharashtra and Mr. Ganesh Shahane sir and Members of ICICI Bank and 06 candidates are selected through this Campus Interview.



Principal

Radhabai Kale Mahila Mahavidyalaya,
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List of the Students Selected

Sr. No.	Name of the Student	Branch Address	Salary	Package
7.	Ms. Apurva Narad	Ahmednagar MIDC	20,447	2,45,364
8.	Ms. Aarti Khurud	Sambhajinagar	22,284	2,72,244
9.	Ms. Nikita Jangale	Mumbai- Malad Link Road	25,917	3,11,004
10.	Ms. Vaishnavi Avhad	Ahmednagar- Rahata	20,447	2,45,364
11.	Ms. Chaitali Temkar	Belapur – Railway station road, Mumbai	25,917	3,11,004
12.	Ms. Pratiksha Ithape	Ahmednagar- Choubewadi Branch	20,447	2,45,364



Prapate

Principal
Radhabai Kale Mahila Mahavidyalaya,
Ahmednagar