

COLLABRATION



Yashavantrao Chavan Institute of Science, Satara &

Department of Botany, Jaysingpur College Jaysingpur, Dist. Kolhapur

Collaboration is signed on 15th June 2020 between Department of Botany, Yashavantrao Chavan Institute of Science, Satara 415 001(First Party) and Department of Botany, Jaysingpur College Jaysingpur, Dist. Kolhapur, 416101(Second Party). It is agreed by First party and Second party to impart student exchange, guest lectures, study tours, instrument training and research to the students and to organize conference/seminars jointly. Both the parties have discussed in detail the areas of co-operation and mutually agreed to make the collaboration. Now it is agreed by and between both the parties with the following terms and conditions.

Terms and Conditions:

- Both the parties will extend their facilities to each other in the areas of student exchange, guest lectures, study tours, instrument training and research to the students and to organize conference/seminars jointly.
- 2) No rental charges or any other incidental charges, unless mentioned, shall be paid by both the parties for using the infrastructure facilities of each other.
- 3) The collaboration will be valid for a period of five years starting from the date of signing this agreement and may be renewed for a further period of five years through mutual consent of parties.
- 4) This collaboration may be terminated by either side by giving three months' notice to that effect in writing.

In witness whereof, the parties here have set these hands on the 15th June 2020.

Party	First Party	Second Party
Institute	Yashavantrao Chavan Institute of Science, Satara	Department of Botany, Jaysingpur College Jaysingpur, Dist. Kolhapur, 416101
Signature	- Crips	Simmon:
Name & Designation	Dr. M. L. Ahire Assistant Professor, Department of Botany, Yashavantrao Chavan Institute of Science, Satara 415 001	Dr. S. D. Umdale Assistant Professor Department of Botany, Jaysingpur College Jaysingpur, Dist. Kolhapur, 416 101, MS, India
Signature	13	Biolog.
Designation	Principal, Yashavantrao Chavan Institute of Science, Satara	Principal, Jaysingpur College Jaysingpur Dist. Kolhapur, 416 101, MS, India
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JAYSINGPUR COLLEGE, JAYSINGPUR

Department of Botany

CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

MOU



Action Taken Report 2023-24

Sr. No.	Activities Undertaken
1	Industrial Visit of B. Sc. III students to Oasis
	Biocontrol Lab., Sgirol



Jaysingpur College Jaysingpur and

Oasis Biocontrol Laboratory, Shirol, Dist.-Kulhapur



Memorandum of Understanding (MOU)

The

1) Principal,

Jaysingpur College, Jaysingpur, Affiliated to Shivaji University, Kolhapur Tal-Shirol, Dist-Kolhapur. PIN-416101

Wishes to sign MOU with,

2) Mr. Pravin Chandrakant Mali, Oasis Biocontrol Laboratory, Shirol, Dist-Kolhapur. PIN-416103 (000 new)

The multi disciplinary and multi institutional approach is necessary in the field of teaching, learning and research to enhance the quality for the said cause, Dr. Mrs. Manisha V. Kale, Head, Department of Botany, Jaysingpur College, Jaysingpur will represent Jaysingpur College, Jaysingpur henceforth will called as party I and Mr. Pravin Chandrakant Mali, Oasis Biocontrol Laboratory, Shirol henceforth it will be called as party II.

The party I wish to extend its cooperation and exchange of faculty, infrastructure and sharing of research facilities. The party II has specialized technical and marketing support for tissue culture laboratory setup, required for high quality research in raw materials, laboratory sharing and collaborative research on projects for students and farmers materials will be made available from Party I. In addition to that there will be faculty exchange programme in both laboratories. The principal of party I will allow to teachers and students to visit laboratory of party II for learning and research purpose. The travelling charges will be browned by visiting laboratory.

The faculty and students from party II will visit the party I college laboratory for academic exchange or sharing of research facilities. Party I has state of tissue culture laboratory with Laminar air flow, UV visible spectrophotometer, Centrifuge, autoclave etc. Both the parties will provide the laboratory facilities free of cost or with minimum charges.

The MOU will effect from the date of signing of both the parties and ATR and review report will be shared every year so as to increase fruitfulness of the linkage.

The memorandum may be terminated by either party after mutual discussion or it can be extended to five years. A small apex committee (not more than five members) will coordinate the exchange activities between the two parties.

The Apex committee will be as below_

- 1) Principal Rajendra R. Kumbhar, Jaysingpur College, Jaysingpur
- 2) Mr. Pravin Chandrakant Mali, Oasis Biocontrol Laboratory, Shirol
- Dr. Mrs. Manisha V. Kale, Head, Department of Botany, Jaysingpur College, Jaysingpur.
- Mr. Sandip K. Gavade, Department of Botany, Jaysingpur College, Jaysingpur.

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Principal Rajendra R. Kumbhar Jaysingpur College, Jaysingpur Mr. Pravin Chandrakant Mali Oasis Biocontrol Caboratory, Shirol

Witness:-(1) Dr. Mrs. Manisha V. Kale

317118

(2) Mr. Sandip K. Gavade

1317/2019



JAYSINGPUR COLLEGE, JAYSINGPUR



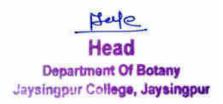
Department of Botany

CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

ACTIVITY REPORT

Year:	2023-24
Name of the Activity:	Industrial Visit to Oasis Biocontrol Laboratory, Shirol
Date:	26 th October, 2023
Venue:	Oasis Biocontrol Laboratory, Shirol
Financial Support	DBT-STAR COLLEGE SCHEME
Tour In-charge :	Mr. C. R. Chivate
Organised for:	B. Sc. III Botany Students
College/class/ staff	
No. of Participants	02M+ 10F+ 03 Staff=15
Nature:	Industrial Visit
(e.g. Academic, cultural, sports etc)	
Objectives of the Activity	To know the various types of biofertilizers,
	biopesticides and their manufacturing
Chief Guest/s or Resource Person/s	Mr. Pravin Mali
	Owner, Oasis Bio-control Lab, Shirol
Short Report (in English)	As per the curriculum of Shivaji University,
	Kolhapur for B. Sc. III Botany. The department of
	Botany arranged the industrial visit to Oasis Bio-
	control Laboratory, Shirol. A total 12 students were
	participated in this industrial visit along with two
	teachers. During this visit the student got
	knowledge and hands on training of the
	manufacturing of various biofertilizers and
	biopesticides and polyhouse management for vegetable crops.
Outcome/Remark	The students have got live demonstration of the
Outcome/ Remark	manufacture of bio-fertilisers, laboratory
	instruments and polyhouse management.
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Anekant Education Society's JAYSINGPUR COLLEGE, JAYSINGPUR

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Department of Botany

CELEBRATION OF DIAMOND JUBILEE YEAR 2023-24

VISIT TO OASIS BIOCONTROL LABORATORY

26th October, 2023

The industial and research laboratory visits are beneficial for the understanding of the various processes studied by students in the classrooms. With this aim, the Department of Botany, Jaysingpur College Jaysingpur has organized the industrial visit to Oasis Biocontrol Lab, Shirol on 26th October, 2023. A total 12 students, two teachers and one staff members were paricipeted in visit. The students of B.Sc. III visited the lab at 12:30 pm. The owner of industry the Mr. Pravin Mali gave information regarding laboratory, instruments, bio-fertilizer, bio-pesticides, soil testing and what are the benefits, precautions and challenges while working in lab. The present industrial visit is part of MoU between Department of Botany, Jaysingpur college Jaysingpur and Oasis Bio-control laboratory, Shirol.

After the laboratory visit, he gave demonstration of formation of various biofertilizers and bio-pesticides. The students were also understand and taken hands on training of formation of various biofertilizers and bio-pesticides. The Oasis bio-control lab have their own products in market such as *Tuta* lure, *Helicoverpa* lure, *Spodopetra* lure which are as bio-pesticides to control various insect pests.

The students also visited the polyhouse where the Bio-control experiment are ongoing. Mr. Parvin Mali has experessed his thoughts about the use of bio-pesticides in disease control under the polyhouse management.

The students were expressed their views about the visit and knowledge they have got during this industrial visit. It was great time with Mr. Pravin Mali at Oasis Bio-control Lab. Shirol.

























Jaysingpur College, Jaysingpur Activity Report 2023-24

Name of the activity: Lecture under Faculty Exchange

A lecture on "Personality" was organized on Wednesday, 17/01/2024 in association with Jaysingpur College, Jaysingpur and New College, Kolhapur Department of Psychology under the faculty exchange scheme. Dr. Chaitra Rajadnya was presented as the keynote speaker in this lecture. Prof. Dr. P. N. Sawant was chairperson in this programme.

The chief guest provided valuable guidance on personality for students. She delivered on what is personality? personality theory, personality type by power point presentation. Prof. Mrs. V. V. Chougule welcomed and introduced the function. Miss.V.A. Chougule proposed the vote of thanks.



Dr. Chaitra Rajadnya - while guiding the students







JAYSINGPUR COLLEGE, JAYSINGPUR

Affiliated to Shivaji University, Kolhapur
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I Jain Minority College

DST - FIST [Level - I] Sponsored

Address: Shirol-Wadi Road, Jaysingpur – 416 101, Dist. Kolhapur, State - Maharashtra, India

• Tel. (O) 02322 - 225381 / 481 • Website - www.jaysingpurcollege.edu.in • E-mail - jspcollegejsp@gmail.com

Date: 01/02/2024

To, Dr. R. P Kagane, Assistant Professor, Department of Chemistry, Wilingdon College, Sangli Sangli

Subject: Invitation as guest lecturer for M.Sc. Chemistry

Dear Sir,

I am pleased to invite you as a guest lecturer for M.Sc.II Chemistry on the topic **Molecular Orbital Theory**. Your expertise in this field will definitely useful to understand the Molecular Orbital Theory for our students so this is our humble request to accept our invitation and give your tentative dates for the lectures.

Thanking you,





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Date: 20/10/2023

To, Dr. R. P Kagane, Assistant Professor, Department of Chemistry, Willingdon College, Sangli

LETTER OF APPRECIATION

Dear sir,

We are thankful to you for accepting our invitation as guest lecture for M.Sc II chemistry during the year 2023-24 in our college. We are very much thankful to you for sharing your academic excellence in the topic Pericyclic Reaction with our students.we appreciate your kind co-opration and except the same from you in future.

Thanking you in anticipation.



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Date: 10 /10/2023

To, Mr. M.D. Burud, Assistant Professor, P.K.M. Sagnli

LETTER OF APPRECIATION

Dear sir,

We are thankful to you for accepting our invitation as guest lecture for M.Sc I & II chemistry during the year 2023-24 in our college. We are very much thankful to you for sharing your academic excellence in the topic Reaction Mech. And Aliphatic Nucleophilic Sub. Reaction, NMR Spectroscopy, C¹³ NMR Spectroscopy with our students we appreciate your kind co-opration and except the same from you in future.

Thanking you in anticipation.



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Date: 12/10/2023

To, Dr. V.J. Sawant Department of Chemistry, Smt. K.W. C., Sangli

LETTER OF APPRECIATION

Dear sir,

We are thankful to you for accepting our invitation as guest lecture for M.Sc I chemistry during the year 2023-24 in our college. We are very much thankful to you for sharing your academic excellence in the topic Group Theory, with our students.we appreciate your kind co-opration and except the same from you in future.

Thanking you in anticipation.



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Date: 26/09/2023

To, Dr. V.J. Sawant Department of Chemistry, Smt. K.W. C., Sangli

Subject: Allotment of workload for M.Sc. Chemistry

Dear Sir,

I am pleased to inform you that, the following topic of M.Sc. Chemistry is allotted to you for SEM I. I kindly request you to complete your allotted work and give your report at the end of semester.

Class	Allotment
M.Sc. I	Group Theory

Thanking you,



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Date: 07/10/2023

To, Dr. S.V. Nipane Department of Chemistry, Smt. K.W. C., Sangli

Subject: Allotment of workload for M.Sc. Chemistry

Dear Sir,

I am pleased to inform you that, the following topic of M.Sc. Chemistry is allotted to you for SEM III. I kindly request you to complete your allotted work and give your report at the end of semester.

Class	Allotment
M.Sc. II	Particle Size Analyser

Thanking you,





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Date: 26/09/2023

To, Dr. S.V. Nipane Department of Chemistry, Smt. K.W. C., Sangli

LETTER OF APPRECIATION

Dear sir,

We are thankful to you for accepting our invitation as guest lecture for M.Sc II chemistry during the year 2023-24 in our college. We are very much thankful to you for sharing your academic excellence in the topic Particle Size Analyser with our students.we appreciate your kind co-opration and except the same from you in future.

Thanking you in anticipation.



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Date: 30/01/2024

To, Mr. M.D. Burud, Assistant Professor, P.K.M. Sangli

Subject: Invitation as guest lecturer for M.Sc. Chemistry

Dear Sir,

I am pleased to invite you as a guest lecturer for M.Sc.II Chemistry on the topic **Conformational analysis and reactivity of Acyclic and Alicyclic compounds**.. Your expertise in this field will definitely useful to understand the Stereochemistry of Acyclic and Alicyclic compounds, for our students so this is our humble request to accept our invitation and give your tentative dates for the lectures.

Thanking you,



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Date: 12 /02/2024

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LETTER OF APPRECIATION

Dear sir,

We are thankful to you for accepting our invitation as guest lecture for M.Sc.II chemistry during the year 2023-24 in our college. We are very much thankful to you for sharing your academic excellence in the topic **Conformational analysis and reactivity of Acyclic and Alicyclic compounds** with our students.we appreciate your kind co-opration and expect the same from you in future.

Thanking you in anticipation.



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Date: /02/2024

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Thanking you in anticipation.



महाराष्ट्र MAHARASHTRA

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Memorandum of Understanding on Academic Co-operation

Between

Deccan Education Society's
 Willingdon College,
 P.O. Willingdon College, Vishrambag,
 Sangli. Pin. 416415

and

 Anekant Education Society's Jaysingpur College, Jaysingpur, District - Kolhapur. In order to promote academic co-operation and exchange, the Jay sinpurt College, Jaysingpur, Dist, Kolhapur, Maharashtra, Pin:416101 and Willingdon College, Sangli, Maharashtra Pin:416415 agree to the following Memorandum of Und of Understanding (MOU):

Article 1:

The two organizations seek to promote academic co-operation by encouraging direct contact and co-operation between Departmental Staff.

Both organizations agree to the following general forms of co-operation, subject to available resources:

- 1. Seek mutual advice and support in planning and executing programs promoting excellence in respective area of research and education.
- 2. To provide advice for implementation of quality education at institute. Wallington College Sangil
 - 3. Provide necessary help in organizing workshop, seminars, conferences and personality development programs.
 - 4. Encourage joint research activities and project by the faculty members of institutes.

Encourage students of either institute to attend lecturer in the other institute during seminars and conferences.

- 6. Provide academic interaction by delivering special lectures at institute on topics of modern research.
- 7. To provide facility of Analytical Research Laboratory, training and placement, digital library etc. at institute.
- 8. To organize national and international level career guidance and counseling camp.

Article 3:

Confidentiality: Each party shall maintain complete confidentiality of any information of the other, disclosed during the term of this MOU.

Article 4:

This MOU will become effective upon the date of signature by the executive heads of the organizations and will be valid for a period of three years from the date of formal signature by both parties.

Either organization may terminate this MOU by giving three months written notice to the other Party. It may be extended for an additional period of one years by mutual agreement.

Jaysingpur College, Jaysingpur.

Jaysingpur College, Jaysingpur.

Principal,
Willingdon College, Sangli.
Principal
Willingdon College, Sangli
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MEMORANDUM OF UNDERSTANDING (MOU) ON ACADEMIC CO-OPERATION BETWEEN JAYSINGPUR COLLEGE, JAYSINGPUR AND WILLINGDON COLLEGE, SANGLI

In order to promote academic co-operation and exchange, the Jaysinput College, Jaysingpur, Dist. Kolhapur, Maharashtra. Pin:416101 and Willingdon College, Sangli, Maharashtra Pin:416415 agree to the following Memorandum of Understanding (MOU):

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- 2. To provide advice for implementation of quality education at institute.
- Provide necessary help in organizing workshop, seminars, conferences and personality development programs.
- 4. Encourage joint research activities and project by the faculty members of institutes.
- 5. Encourage students of either institute to attend lecturer in the other institute during seminars and conferences.
- Provide academic interaction by delivering special lectures at institute on topics
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- 7. To provide facility of Analytical Research Laboratory, training and placement, digital library etc. at institute.
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Principal, Willingdon College, Sangli

Jaysingpur College, Jaysingpur Activity Report

Organised By: Department of Geography Jaysingpur College, Jaysingpur

Year:	2023-24
Name of the Activity:	Workshop MOU
Date:	15-24 Jan 2024
Venue:	Jaysingpur College
Co-ordinator:	Prof. T.G.Ghatage
Organised for:	class
College/class/ staff	
No. of Participants	19
Nature:	Academic
(e.g. Academic, cultural, sports	
etc)	
Objectives of the Activity	
Chief Guest/s or Resource	Prof. Dr. Tushar Ghatage
Person/s	
Short Report (in English)	

Eight days workshop was conducted in the Willington college, Sangli on the occasion of Geography Day. In this workshop Jadhav sir, Head of Geography Department Willington college, sangli, ISRO and All Information Video College has guided our B.A. III Year students in a very good way. The head of the department Professor Dr. T.G. Ghatage sir got invaluable guidance and the academic agreement between the two colleges.







