#### P.D.E.A's

Waghire College, Saswad, Purandar, Pune Department of Botany

Add on Course Report

Academic Year 2023-24

Herbal Cosmetics and Perfume Making

The add on Course on Herbal Cosmetics and Perfume Making was conducted by Department of Botany for students of SYBSC and MSc Botany from 9th February 2024 to March 2024. The course was conducted by Ms. Shweta Jagtap and Ms. Prajakta Kulkarni in sessions of lectures and practicals. Various techniques for preparing face pack, perfume oil making, aloe vera gel making etc. were discussed during the course along with practical demonstration. The ideas for small startups, finances provided by government and small scale business were also shared with students. A total of 38 students have successfully completed the course.

Co-ordinator

Head

HEAD
Dept. of Botany
Waghire College, Saswad,

Tal. Purandar, Dist. Pune.

PRINCIPA

Waghire College, wwad Tal. Purandar, Dist. Pupe.

#### PDEA's

Waghire College of Arts, Commerce and Science Saswad, Purandar, Punc Department of Physics

Add- on Course "Computer Fundamentals"

#### Report

## Academic Year (2023-24)

The Department of physics conducted add- on course "Computer Fundamentals" for F.Y.B.Sc. and S.Y.B.Sc. students. The add-on course had been designed by taking into consideration of basics and fundamental concepts of computer. The add-on course of 2 credits designed to include theoretical as well as practical fundamental knowledge of computer. 33 (28 F.Y.B.Sc and 05 S.Y.B.Sc.) students of science background enrolled for the course.

The course is divided into two parts theory and practical. The theory lectures and practicals conducted from 13th February to 16th march 2024. At the end examination of add-on course conducted on 2nd April 2024.

Co-ordinator

HOD

Dept. of Physics Waghire College, Saswad, Tal. Purandar, Dist. Pune. Principal PRINCIPAL Waghire College, Saswad, Tall Purandar, Dist. Pune.

## P.D.E.A's Waghire College of Art's, Commerce and Science, Saswad Add-on Course on

## "Basic Instrumental Techniques in Chemical Analysis"

#### Report

Academic Year: 2023-2024

The Department of Chemistry conducted add-on course entitled, "Basic Instrumental Techniques in Chemical Analysis" for F.Y.B.Sc. and T.Y.B.Sc. students. The add-on course has been designed by taking into consideration importanceof chemical analysis in different fields. The add-on course of 02 Credits designed to inculcate theoretical and practical basics of instrumental techniques used in chemical analysis of different types of samples from industry, agriculture, market etc. 113 (47 F.Y.B.Sc. and 66 T.Y.B.Sc.) students of chemistry background enrolled for the course. The course is divided in to two parts theory and practical. The theory lectures and practical's conducted from 1st February to 3rd March 2024. At the end examination of add-on course conducted on 1st April.

Coordinator

Dept. of Chemistry Waghire College, Saswad, Tal. Purandar, Dist. Pune.

PRINCIPAL
Waghire College, Saswad,
Tal. Purandar, Dist. Pune.

P.D.E.A's

Waghire College, Saswad, Purandar, Pune Department of Botany

Add on Course Report

Academic Year 2023-24.

Beginners Course on Horticulture, Nursery Management and Landscape Designing

The add on Course on Horticulture, Nursery Management and Landscape Designing was conducted by Department of Botany for students of FYBSe and TYBSe from 9th February 2024 to March 2024. Students The course was conducted by Ms. Shweta Jagtap and Ms. Prajakta Kulkarni in sessions of lectures and practicals. Various techniques for preparing Nursery beds, Training, Pruning. Fertilizer preparation were discussed during the course along with practical demonstration. The ideas for small start-ups, finances provided by government and small scale business were also shared with students. A total of 28 students have successfully completed the course.

Co-ordinator

Waghire College, Saswad.

PRINCIPA Waghire College, : sewad Tal. Purandar, Dist. Pune.

## पुणे जिल्हा शिक्षण मंडळाचे. वाघीरे कला, वाणिज्य व विज्ञान महाविद्यालय, सासवड वाणिज्य विभाग ( वरिष्ठ)



जोड अभ्यासक्रम- "Employability Skill Enhancement Programme" अहवाल

( ३ ऑनटोबर २०२३ ते १९ ऑनटोबर २०२३)

शैक्षणिक वर्ष २०२३- २०२४ मध्ये वाधिरे महाविद्यालयाच्या वाणिज्य शाखेत प्रथम वर्ष वाणिज्य सत्र १ च्या विद्यार्थ्यांसाठी नियमित शैक्षणिक अभ्यासक्रमासीवत कीशल्य अभ्यासक्रमाचे ज्ञान मिळावे या हेतृने महाविद्यालयातील वाणिज्य विभागामार्फत "Employability Skill Enhancement Programme" या विषयाचा जोड अभ्यासक्रम दिनांक ३ ऑक्टोबर २०२३ ते १९ ऑक्टोबर २०२३ या कालावधीमध्ये पार पडला. या विषयाचे विद्यार्थ्यांना सखोल ज्ञान मिळवण्यासाठी डॉ. माधवी कामठे, डॉ. भाग्यश्री बोरावके, प्रा. पूनम फडतरे. प्रा. शुभम एक्के, प्रा. आकाश झेंडे, तेजश्री गायकवाड यांनी विद्यार्थ्यांना मुलाखत तंत्र, व्यक्तिमत्व विकास, तर्क संगती या विषयांचे उत्तम मार्गदर्शन केले. सदर जोड अध्यासक्रमास २५० हुन अधिक विद्यार्थ्यांनी उस्फूर्तपणे सहभाग नोंदबला, या विषयाची परीक्षा दिनांक १८ ऑक्टोबर २०२३ रोजी ऑफलाइन पद्धतीने घेण्यात आली. सदर अभ्यासक्रमाला महाविद्यालयाच्या प्राचार्य ढॉ. पंडित शेळके, उपप्राचार्य डॉ. सुभाष वाव्हळ आणि विभागप्रमुख डॉ. किशोर लिपारे यांचे मोलाचे मार्गदर्शन मिळाले. "Employability Skill Enhancement Programme" या जोड अभ्यासक्रमाचे डॉ. माधवी कामठे यांनी समन्वयक म्हणून काम पाहिले.

(डॉ. माधवी कामठे)

Head-Department of Commerce Waghire College, Saswad

वाधीरे महाविद्यालय, सासवड वाधीरे महाविद्यालय, सासवड ता. पुरंदर, जि. पुणे.

ता. पुरंदर, जि.पूर्ण

पुणे जिल्हा शिक्षण मंडळाचे, वाघीरे कला, वाणिज्य व विज्ञान महाविद्यालय, सासवड वाणिज्य विभाग (वरिष्ठ) जोड अभ्यासक्रम- "Communication Skill" अस्वाल (०६ फेब्रुवारी २०२४ ते ०४ मार्च २०१४)

शैक्षणिक वर्ष २०२३- २०२४ मध्ये वाघिरे महाविद्यालयाच्या वाणिज्य शाखेत द्वितीय वर्ष वाणिज्य सत्र ४ च्या विद्यार्थ्यांसाठी नियमित शैक्षणिक अभ्यास क्रमासोबत कौशल्य अभ्यासक्रमाचे ज्ञानमिळावे या हेतूने महाविद्यालयातील वाणिज्य विभागा मार्फत Communication Skill या विषयाचा जोड अभ्यासक्रम दिनांक ०६ फेब्रुवारी २०२४ ते ०४ मार्च २०२४ या कालावधीमध्ये पार पडला. या विषयाचे विद्यार्थ्यांना सखोल ज्ञान मिळवण्यासाठी डॉ.माधवी कामठे, डॉ.भाग्यश्री बोरावके, प्रा.पूनम फडतरे, प्रा. शुभम एक्के, प्रा. आकाश झेंडे, प्रा.तेजश्री गायकवाड, प्रा. पुजा शेलार यांनी विद्यार्थ्यांना मुलाखत तंत्र, व्यक्तिमत्व विकास, तर्क संगती, संभाषण कौशल्य या विषयांचे उत्तम मार्गदर्शन केले. सदर जोड अभ्यासक्रमास २०० ह्न अधिक विद्यार्थ्यांनी उस्फूर्तपणे सहभाग नोंदवला. या विषयाची परीक्षा दिनांक २७ मार्च २०२४ रोजी ऑफलाइन पद्धतीने घेण्यात आली. सदर अभ्यासक्रमाला महाविद्यालयाच्या प्राचार्य डॉ,पंडित शेळके, उपप्राचार्य डॉ.सुभाष वाव्हळ आणि विभाग प्रमुख डॉ.किशोर लिपारे यांचे मोलाचे मार्गदर्शन मिळाले. "Communication Skill" या जोड अभ्यासक्रमाचे प्रा. फड़तरे पुनम यांनी समन्वयक म्हणून काम पाहिले.

Head-Department of Commerce Waghire College Seswad

(प्रा. फडतरे पुनम)

वायीरे यहाविद्यालय, तालवड वायीरे महाविद्यालय, सामवड सा. पुरदर, जि.पूणे

ता. पुरंदर, बि.पुणे

## पुणे जिल्हा शिक्षण मंडळाचे,

वाधीरे कला, वाणिज्य व विज्ञान महाविद्यालय, मामुबद्ध दलाहु वाणिज्य विभाग (विभक्त)

जोड अभ्यासक्रम- "Finance Investment and GST" अहंबर (०६ पेज़ुवारी २०२४) ते ०४ मार्च २०२४)

शैक्षणिक वर्ष २०२३- २०२४ मध्ये वाधिरे महाविद्यालयाच्या वाणिज्य शाखेत तृतीय वर्ष वाणिज्य सत्र ६ च्या विद्यार्थ्यांसाठी नियमित शैक्षणिक अभ्यास क्रमासोजत कौशल्य अभ्यासक्रमाचे ज्ञानिमळावे या हेतृने महाविद्यालयातील वाणिज्य विभागा मार्फत "Finance Investment and GST" या विषयाचा जोड अभ्यासक्रम दिनांक ६ फेब्रुवारी २०२४ ते ०४ मार्च २०२४ या कालावधीमध्ये पार पडला. या विषयाचे विद्यार्थ्यांना सखोल ज्ञान मिळवण्यासाठी वाणिज्य विभागातील प्राध्यापकांनी विद्यार्थ्यांना गुंतवणूक तंत्र, व्यक्तिमत्व विकास, वित्तीय नियोजन, संभाषण कौशल्य, वस्तू आणि सेवा कर या विषयांचे उत्तम मार्गदर्शन केले. सदर जोड अभ्यासक्रमास २८० हन अधिक विद्यार्थ्यांनी उस्फूर्तपणे सहभाग नोंदवला. या विषयांची परीक्षा दिनांक २६ मार्च २०२४ रोजी घेण्यात आली. सदर अभ्यासक्रमाला महाविद्यालयाच्या प्राचार्य डॉ. पंडित शेळके, उपप्राचार्य डॉ.सुभाष वाव्हळ आणि विभाग प्रमुख डॉ.किशोर लिपारे यांचे मोलाचे मार्गदर्शन मिळाले. "Finance Investment and GST" या जोड अभ्यासक्रमाचे प्रा.झेंडे आकाश यांनी समन्वयक म्हणून काम पाहिले.

समन्वयक

(प्रा.झेंडे आकाश)

Head-Department of Commerce Waghire College,Saswad

जपप्राचार्य ब्राघीरे महाधिद्यालय,मास्प ता. पुरंदर,जि.पण प्राचार्य गयीरे महाविद्यालय,सासवः ता. पुरंदर,जि.पुणे

## पुणे जिल्हा शिक्षण मंडळाचे, वाधीरे कला, वाणिज्य व विज्ञान महाविद्यालय, सासवड वाणिज्य विभाग ( वरिष्ठ)

जोड अभ्यासक्रम- "Value Education and Gender Equality And Communication

Skills For Managers"

## अहवाल

शैक्षणिक वर्ष २०२३- २०२४ मध्ये वाघिरे महाविद्यालयाच्या चार्णिन्न भीक्षणिक अध्यास क्रमासोवत प्रथम वर्ष BBA सत्र १ व सत्र २ च्या विद्यार्थ्यासाठी नियमित शैक्षणिक अध्यास क्रमासोवत कौराल्य अध्यासक्रमाचे ज्ञानमिळावे या हेतूने महाविद्यालयातील वाणिज्य विभागा मार्फत "Value Education and Gender Equality And Communication Skills For Managers" या विषयाचा जोड अध्यासक्रम प्रथम सत्रासाठी दिनांक ३ ऑक्टोबर २०२३ ते २१ ऑक्टोबर २०२३ व द्वितीय सत्रासाठी १५ डिसेंबर २०२३ ते ९ जानेवारी २०२४ या कालावधीमध्ये पार पडला. या विषयाचे विद्यार्थ्यांना सखोल ज्ञान मिळवण्यासाठी प्रा. पूजा शेलार यांनी विद्यार्थ्यांना शैक्षणिक मुल्ये, व्यक्तिमत्व विकास, लैंगिक समानता, संभाषण कौशल्य, व्यवस्थापकीय संभाषण या विषयाचे उत्तम मार्गदर्शन केले. सदर जोड अध्यासक्रमास १६ विद्यार्थ्यांनी उस्फूर्तपणे सहभाग नोंदवला. या विषयाची सत्र १ ची परीक्षा दिनांक १८ ऑक्टोबर २०२३ व सत्र २ ची परीक्षा दिनांक १८ मार्च २०२४ रोजी घेण्यात आली. सदर अध्यासक्रमाला महाविद्यालयाचे प्राचार्य डॉ. पंडित शेळके, उपप्राचार्य डॉ.स्भाष वाव्हळ आणि विभाग प्रमुख डॉ.किशोर लिपारे यांचे मोलाचे मार्गदर्शन मिळाले. "Value Education and Gender Equality And Communication Skills For Managers" या जोड अभ्यासक्रमाचे प्रा. पूजा शेलार यांनी समन्वयक म्हणून काम पाहिले.

समन्वयक

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Head-Department of Commerce

Waghire College.Saswad वाघीरे महाविद्यालय,सासवंड वाघीरे महाविद्यालय,सासवंड

(प्रा, पूजा शेलार)

ता. पुरंदर,जि.पुणे

ता. पुरंदर, जि.पुणे

#### PDEA's

## Waghire College of Arts, Commerce & Science Saswad

## Department of Economics - 2023-24

Add-on Course on

## Social Economic Development

### Report

# ESTD. SASSING

#### Introduction:

The add-on course on Social Economic Development was conducted for students from the Arts faculty to provide insights into the intersection of social and economic factors in driving development initiatives. This report summarizes the key learning's and outcomes of the course attended by 40 students.

#### Course Overview:

- Duration: The course spanned 30 Hours (Period 1 December 2023 to 15 January 2024)
- Objective: To understand the key concepts of social economic development and explore the strategies and challenges associated with fostering development in various contexts.
- Topics Covered: The course covered areas such as poverty alleviation, sustainable
  development, economic inequality, social entrepreneurship, and the role of
  community development initiatives.

## Student Participation:

- Total Number of Students: 40 students from the Arts faculty participated in the course.
- Engagement: Students actively participated in discussions, group activities, and presentations throughout the course.
- Diverse Backgrounds: The cohort of students brought diverse perspectives and backgrounds, enriching the learning experience.

## Key Learnings:

- Poverty Alleviation: Students gained insights into different approaches to poverty alleviation, including microfinance, social welfare programs, and sustainable livelihood initiatives.
- Sustainable Development: The course highlighted the importance of balancing economic growth with environmental sustainability and social equity for long-term development.
- Community Empowerment: Students learned about the significance of communitybased initiatives and participatory approaches in driving social and economic development at the grassroots level.

 Social Entrepreneurship: The role of social entrepreneurs in creating innovative solutions to address social issues and drive economic development was explored.

#### Outcomes:

- Enhanced Understanding: The course deepened students' understanding of the complexities of social economic development and the interconnectedness of social and economic factors.
- Critical Thinking Skills: Students developed critical thinking skills to analyze and propose solutions for real-world development challenges.
- Career Relevance: The insights gained from the course have equipped students with relevant knowledge and skills for careers in development organizations, NGOs, government agencies, and social enterprises.

#### Conclusion:

The add-on course on Social Economic Development provided a platform for students from the Arts faculty to explore the dynamics of development through a social and economic lens. The engagement and enthusiasm of the students, combined with the comprehensive coverage of key topics, contributed to a fulfilling learning experience. It is expected that the knowledge and skills acquired during the course will empower students to contribute meaningfully to social and economic development initiatives in their future endeavours.

Prof. Kambharkar Sameer Coordinator

Dry Vishal Pawase

Head HEAD! Economics

Dept. of Economics Waghire College, Saswad, Tal. Purandar, Dist. Pune. Dr. Pandit Shelke

Waghire College, Saswad Tal, Purandar, Dist, Pune.

#### P.D.E.A's Waghire College Of Arts , Commerce & Science, Saswad

Add -On Course on

" Add-On Certificate Course in Tourist Guideship"

Report

Class- T.Y.B.Vec Tourism & Hospitality Management

Acedemic Year-2023-24

The Department Of B.Voc Tourism & Hospitality Management. Conducted add-on course entitled, "Add-On Certificate Course in Tourist Guide ship" for T.Y.B.Voc Students. The add on course has been designed by taking into Consideration importance of tourist guideship into tourism field. Total 27 students are enrolled for that add on course. The theory loctures conducted From 1/02/2024 to 13/03/2024 At the end examination of add on course conducted on 1/04/2024.

Head

Dept of Yourism & Hospitality Management Waghire College, Saswad, Tat. Purandar, Dist. Pune Princips

Principal Waghire College, Saswao Tal Purender, Dist. Pune

## P.D.E.A's Waghire College Of Arts , Commerce & Science, Saswad

Add -On Course on

"Add-On Certificate Course in Rural Tourism"

Report

Class-F.Y.& S.Y.B.Voc Tourism & Hospitality Management

Acedemic Year-2023-24

The Department Of B.Voc Tourism & Hospitality Management Conducted add-on course entitled, 
"Add-On Certificate Course in Tourist Guideship" for F.Y. & S.Y. B.Voc Students. The add on 
course has been designed by taking into Consideration importance of tourist guideship into tourism 
field. Total 31 students are enrolled for that add on course. The theory lectures conducted From 
1/02/2024 to 13/03/2024.

At the end examination of add on course conducted on 1/04/2024

Head I Tourism & Hospitality Manu

Dept. of Tourism & Hospitality Management Waghire College, Saswad, Tal. Purander, Dist. Pune Principal
waghire College, Saswao
Tal Purandir, Dist. Punis

### Pune District Education Association's Waghire college of Arts, Commerce and Science, Saswad B.Voc Retail Management

### Report on Add-On-Course 2023-24 Subject: E-Commerce

PDEA's Waghire College of Arts, Commerce and Science, Saswad. B.Voc Retail
Management organised Add-on-course on the topic "E-Commerce" Dated from 01 Jan2024
to 17 Jan 2024.

Aiming to enhance the E-Commerce knowledge of the students and prepare them to improve their abilities, extend the knowledge. Add-on course is the short-term training program that are designed to supplement to core curriculum of a degree program.

#### The course covered the following points: -

- 1. Introduction to E-Commerce
- 2. E-Commerce Models
- 3. Technological Infrastructure for E-Commerce
- 4. Designing E-Commerce Websites
- 5. Online Payment System
- 6. Legal and Ethical in E-Commerce

The course contains total 30 hrs.Faculty of B.VocRetail Management gives knowledge on E-Commerce to the students in detail. This course was conducted by Professors Jagadale D.M. Professors Wadhane S.S., and Professors Tople S.R., aiming to equip students with essential digital marketing skills relevant to the retail industry. There is total 30 students were present for this course.

Head

Dept. of Retail Management Waghire College, Saswad, Tal. Purandar Dist. Pune. Vice-Principal
Viaghire College, Saswad
Tal. Purandar, Dist. Pune.

PRINCIPAL Waghire College, Saswall Tal. Purendar, Dist. Pune.

## Pune District Education Association's Waghire college of Arts, Commerce and Science, Saswad B.Voc Computer Software Development

## Report on Add-On-Course 2023-24 Subject:Digital Communication and Networking

PDEA's Waghire College of Arts ,Commerce and Science, Saswad. B.Voc Computer software Development organised Add-on-course on the topic "Digital Communication and Networking" Dated from 05 Feb to 22 Feb 2024.

Aiming to enhance the Digital Communication and Networking knowledge of the students and prepare them to improve their abilities, extend the knowledge. Add-on course is the short-term training program that are designed to supplement to core curriculum of a degree program.

#### The course covered the following points:-

- 1. Introduction to Communication.
- 2. Types of communication
- 3. Types of computer networks.
- 4. Communication at the physical layer
- 5. Network topology
- 6. Network Devices
- 7. Communication at the physical layer
- 8. Network layer services
- 9. Network layer protocols

The course contains total 30 hrs. Faculty of B.Voc Computer Software Development gives knowledge on Digital Communication and Networking to the students in detail. Prof Swati Samgeer conduct the lecture on the topics introduction to Introduction to Communication and Types of Communication. Next session was conducted by Prof Jarande Punam guide the students on the topics Types of computer networks and Network Topology and Network Devices. And at the last session Prof Shevate Ashwini covers the topics Network layer services and Network layer protocols. There are total 25 students were present for this course.

Head

B VOC in Department of Computer Software Development, Wagture College of Arts, Commerce & Science, Saswad. - 412301. Vice-Principal
Viaghire College, Saswad
Tel. Purander, Dist. Pure.

PRINCIPAL
Waghire College, Saswad,
Tal.Purender, Dist.Pune.

## Waghire college of Arts, Commerce and Science, Saswad

## Report on Add on course

Aiming to provide an intense interactive Add-on course Project Development Skills for the students. The course was held in the academic year 2023-24 from 03/03/2024 to opportunities. We are impressed by the comprehensive curriculum that covers Practical Application of Knowledge, Team Collaboration and practical application through hands-on intended to

#### Cover:-

- 1. Problem-Solving Abilities
- 2. Project Management Skills
- 3. Career Readiness
- 4. Problem-Solving Abilities

The course began with the formal inaugural by lighting the lamp by the digritaries. Principal Dr. PanditShelke, view principal Dr. ShubhashWavhal, HOD Prof., Ajay Gadhave and faculty of BBA(CA) department and student were present for this event.

The course began by Prof. Lokhande D. R. He gave brief introduction of project management. How to plan project.

Prof.Gadhave A.M. taught Project scheduling and resource management. He also taught Building and managing project teams.

I am confident that our students will complete the coursework and contribute to the dynamic learning environment.

About 76 students of BBA(CA) were attended the course. The queries of the students were very well handled by the speaker. The overall feedback of the course was very positive.

Head Head

Waghire College, Saswan

PRINCIPAL.

Waghire College, Laswad Tal. Purandar, Dist. Pune.

## Waghire college of Arts, Commerce and Science, Saswad

## Report on Add on course

Aiming to provide an intense interactive Add-on course Basic of Angular JS for the students. The course was held in the academic year 2023-24from 05/03/2024 to 23/03/2024 with aim of bringing awareness about entrepreneurship and highlighting opportunities. We are impressed by the comprehensive curriculum that covers Understanding Front-End Development, Preparation for Advanced Frameworks, and practical application through hands-on projects. These are precisely the skills believe will empower our students. The course was intended to

#### Cover:-

- 1. Building Dynamic Web Applications.
- 2. Preparation for Advanced Frameworks.
- 3. Career Readiness.
- 4. Understanding Front-End Development.

The course began with the formal inaugural by lighting the lamp by the dignitaries. Principal Dr.PanditShelke, vice principal Dr.ShubhashWavhal, HOD Prof. Ajay Gadhave and faculty of BBA(CA) department and student were present for this event.

The course began by Basic of Angular JS by Prof.Jagtap S.M. She cover all the points of what is Angular. Version of Angular.

Prof.Jagtap V.S. taught Angular CLI and Troubleshooting.

I am confident that our students will complete the coursework and contribute to the dynamic learning environment.

About 85students of BBA(CA) were attended the course. The queries of the students were very well handled by the speaker. The overall feedback of the course was very positive.

Head

Maghire College, Sasward

PRINCIPAL

Waghire College, Saewad Tal, Purandar, Dist. Pune.

## Waghire college of Arts, Commerce and Science, Saswad

## Report on Add on course

Aiming to provide an intense interactive Add-on course Office Management for the students. The course was held in the academic year 2023-24 from 01/02/2024 to 20/03/2024 with aim of bringing awareness about entrepreneurship and highlighting opportunities. We are impressed by the comprehensive curriculum that covers Understanding Office Technology, Learning Office Software, and practical application through hands-on projects. These are precisely the skills believe will empower our students. The course was intended to

#### Cover:-

- 1. Career Readiness
- 2. Effective Communication Skills
- 3. Document Management
- 4. Data Analysis and Reporting

The course began with the formal inaugural by lighting the lamp by Principal Dr.Pandit Shelke, vice principal Dr.Shubhash Wavhal, HOD Prof. Ajay Gadhave and faculty of BBA(CA) department and student were present for this event.

The course began by Introduction of Business communication by Prof.Lokhande D. R. .They cover all the points of oral and written communication. He taught students how to develop interview skills , how to make oral presentation .

Prof. Kale M.A. taught how to write a resume, How to write a job application & ways to draft a letter.

Prof.Gadhave A.M. gave information on how to choose project topics and how to write synopsis.

I am confident that our students will complete the coursework and contribute to the dynamic learning environment.

About 87 students of BBA (CA) were attended the course. The queries of the students were very well handled by the speaker. The overall feedback of the course was very positive.

B.C.A.Department Waghire College, Seswan PRINCIPAL Waghire College, Sawwad Tal, Purandar, Dist, Pung.

## **Program Report**

## Add-on Course on Fundamentals of Commercial Geography for FYBSc Students Academic year – 2023 - 2024

Prepared by: Mr. Sagar S. Bhosale

Introduction The course on "Fundamentals of Commercial Geography" serves as an essential add-on to the existing curriculum, offering students a comprehensive understanding of geographical principles, spatial relationships, and global perspectives. This report outlines the objectives, structure, implementation, outcomes, and future recommendations of the course.

## Objectives

- 1. Introduction to Geography: Provide a foundational understanding of geography as a discipline, covering its scope, branches, and relevance in today's world.
- 2. Spatial Analysis: Teach students how to analyze spatial patterns, distributions, and processes using maps, GIS (Geographic Information Systems), and remote sensing technologies.
- 3. Physical Geography: Explore the natural environment, including landforms, climate systems, biomes, and natural hazards, to understand Earth's physical processes.
- 4. Human Geography: Examine human-environment interactions, population dynamics, urbanization, cultural landscapes, and economic activities across different regions.
- 5. Geopolitics and Global Issues: Discuss geopolitical concepts, international relations, global challenges (like climate change, resource management, and sustainable development), and their spatial implications.

## Course Structure

- Duration: Typically runs for one semester (30 Hours).
- Delivery: Combines lectures, practical exercises, fieldwork (where feasible), and case studies.
- Assessment: Includes assignments, quizzes, a midterm exam, and a final project.
- Resources: Utilizes textbooks, online resources, maps, and software tools (GIS and remote sensing software).

## Implementation

 Lecture Sessions: Conducted weekly to cover theoretical concepts, illustrated with examples and case studies.

- Practical Sessions: Hands-on exercises in GIS labs to analyze spatial data, interpret
  maps, and understand spatial relationships.
- Fieldwork: Organized visits to local geographic features or urban areas to apply theoretical knowledge practically.

## Outcomes

- Knowledge Acquisition: Students gain a solid understanding of geographical concepts, theories, and analytical techniques.
- Skills Development: Improved spatial analysis skills, critical thinking, and problem-solving abilities.
- Awareness: Enhanced awareness of global issues, environmental challenges, and cultural diversity.
- Career Readiness: Preparation for careers in geography, urban planning, environmental management, international relations, and related fields.

1.

## Challenges

- Resource Constraints: Availability of GIS labs, software licenses, and fieldwork opportunities.
- Curriculum Integration: Ensuring alignment with existing courses and academic schedules.
- Student Engagement: Maintaining high levels of student interest throughout the semester.

## Recommendations for Improvement

- Enhanced Resources: Increase access to GIS facilities and software, ensuring all students have adequate hands-on experience.
- Interdisciplinary Approach: Collaborate with other departments (like Environmental Science, Sociology) to offer a more integrated learning experience.
- Industry Collaboration: Partner with GIS companies, environmental agencies, and urban planning firms to provide real-world projects and internships.

Conclusion The "Fundamentals of Commercial Geography" add-on course enriches students' educational experience by providing essential knowledge, skills, and perspectives needed to understand the world from a geographical standpoint. By addressing both physical and human aspects of geography and integrating practical applications, the course prepares students for a wide range of careers and fosters a deeper appreciation for the complexities of our planet and societies.

This report highlights the importance of geographical literacy in today's interconnected world and underscores the value of such add-on courses in higher education.

Head of the Department Geography Principal
PR!NCIPAL
Waghire College, Saswad,

## **Program Report**

## Add-on Course in Fundamental in Human Geography for SYBA Academic Year – 2023-24

## Prepared by: Mr. Sandeep Shinde

## Introduction:

The course on "Fundamentals in Human Geography" serves as an essential add-on to the existing curriculum, offering students a comprehensive understanding of geographical principles, spatial relationships, and global perspectives. This report outlines the objectives, structure, implementation, outcomes, and future recommendations of the course.

## Objectives:

- Introduction to Geography: Provide a foundational understanding of geography as a discipline, covering its scope, branches, and relevance in today's world.
- Spatial Analysis: Teach students how to analyze spatial patterns, distributions, and processes using maps, GIS (Geographic Information Systems), and remote sensing technologies.
- Physical Geography: Explore the natural environment, including landforms, climate systems, biomes, and natural hazards, to understand Earth's physical processes.
- Human Geography: Examine human-environment interactions, population dynamics, urbanization, cultural landscapes, and economic activities across different regions.
- Geopolitics and Global Issues: Discuss geopolitical concepts, international relations, global challenges (like climate change, resource management, and sustainable development), and their spatial implications.

## Course Structure:

- Duration: Typically runs for one semester (30 Hours).
- · Delivery: Combines lectures, practical exercises, fieldwork (where feasible), and case studies.
- Assessment: Includes assignments, quizzes, a midterm exam, and a final project.
- Resources: Utilizes textbooks, online resources, maps, and software tools (GIS and remote sensing software).

## Implementation:

- 1.Lecture Sessions: Conducted weekly to cover theoretical concepts, illustrated with examples and case studies.
- 2.Practical Sessions: Hands-on exercises in GIS labs to analyze spatial data, interpret maps, and understand spatial relationships.
- Fieldwork: Organized visits to local geographic features or urban areas to apply theoretical knowledge practically.
- Projects: Culminates in a final project where students analyze a geographical issue, present findings, and propose solutions.

## Outcomes:

- 1. Knowledge Acquisition: Students gain a solid understanding of geographical concepts, theories, and analytical techniques.
- 2. Skills Development: Improved spatial analysis skills, critical thinking, and problem-solving abilities.
- 3. Awareness: Enhanced awareness of global issues, environmental challenges, and cultural diversity.
- 4. Career Readiness: Preparation for careers in geography, urban planning, environmental management, international relations, and related fields.

## Future Recommendations:

- Resource Constraints: Availability of GIS labs, software licenses, and fieldwork opportunities.
- · Curriculum Integration: Ensuring alignment with existing courses and academic schedules.
- · Student Engagement: Maintaining high levels of student interest throughout the semester.

## Conclusion:

The "Fundamentals in Human Geography" add-on course enriches students' educational experience by providing essential knowledge, skills, and perspectives needed to understand the world from a geographical standpoint. By addressing both physical and human aspects of geography and integrating practical applications, the course prepares

students for a wide range of careers and fosters a deeper appreciation for the complexities of our planet and societies.

This report highlights the importance of geographical literacy in today's interconnected world and underscores the value of such add-on courses in higher education.

Head Of the Department

Geography

HEAD

Dept. of Geography Waghire College, Saswad, Tal. Purandar, Dist. Pune. PR!NEIPAL

Waghire College, Saswad, fal. Purandar, Dist. Pune

## PDEA'S WAGHIRE COLLEGE OF ARTS, COMMERCE & SCIENCE, SASWAD TAL-PURANDAR, DIST-PUNE

#### DEPARTMENT OF PSYCHOLOGY

Report
Add on course: COUNSELING SKILL
(January 1st to January 18th, 2024)

The add on course in Counseling skill, conducted from January 1st to January 18th. 2024. aimed to enhance participants' skills and knowledge in Counseling skill. The course was structured to provide a comprehensive learning experience through a series of lectures led by esteemed faculty members. Prof.Sunil.A.Shinde Meaning, Definition & Goals Historical Background, Facilitative conditions for the counseling relationship, Other Approaches: Narrative Therapy, Expressive Therapy, and Biofeedback, Gender bias, counseling the aged. gain an appreciation of the variety of helpers who use counselling skills: Prof.Vikram.N.Shishupal provided Difference between Counseling and other associated helping professions (psychotherapy, psychiatry, social work, guidance etc.). Psychoanalytic. Adlerian Humanistic Approach: Existential, Client-centered, Gestalt Operant-Conditioning. Classical-Conditioning., Professional Codes, Our divided loyalties. Areas of ethnical difficulty. The ethnic minorities and the physically challenged, Know some of the differences between counselors. Prof.Riya Bagade session focused on the importance of relationship, components of relationship, Cognitive Approach: Cognitive Therapy, Rational emotive therapy, Cognitive Approach: Cognitive Therapy, Rational emotive therapy, Gain an introduction to professional counselling and psychotherapy requirements Psychotherapists and helpers; and understand five categories of goals for using counselling skills.

The Counselling skill course successfully provided 55 participants with a solid foundation in Counselling skill skills. The varied topics and expert faculty ensured a well-rounded learning experience, preparing participants to communicate effectively in diverse contexts.

DEPARTMENT OF PSYCHOLOGY WAGHIFE COLLEGE, SASWAD Waghire College, iswac Tal, Purandar, Dist. Pune

## Waghire college of Arts, Commerce and Science, Saswad

## Report on Add on course : Recent trends in IT

Academic Year 2023-24

Aiming to provide an intense interactive Add-on course Recent trends in IT for the students. The course was held in the academic year 2023-24 from 12/02/2024 to 20/03/2024 with aim of bringing awareness about Recent Trends in IT and highlighting the applications of Artificial Intelligence. We are impressed by the comprehensive curriculum that covers understanding Arificial Intelligence. Neural network and fuzzy sets and practical application. These are precisely the skills believe will empower our students.

## Course Objectives:-

- 1. To learn applications of Artificial Intelligence.
- 2. To learn various Al problems and Al problem characteristics.
- 3. To learn neural network and its applications.
- 4. To learn fuzzy set theory.

## Course Outcomes:-

- 5. To learn about applications of Al Search and control strategies and various Al problems .
- 6. To develop the skills to design, analyze and perform experiments on real life problems using different Neural Learning Algorithms
- 7. To conceptualize fuzzy logic and its implementation for real world applications

Total 80 students of T.Y.BSc (Computer Science) were attended the course. The queries of the students were very well handled by the lecturer. This course is very helpful for the students.

Co-Ordinator Computer Science Faculty Waghire College, Saswad, Tal. Purandar, Dist. Pune.

PRINCIPAL Waghire College, ' www. Tal. Purandar, Dist. Pune.

## Waghire College of Arts, Commerce and Science, Saswad, Tal.-Purandar, Dist.-Pune

## Department of Microbiology

Add on course on 'Bioinoculants- General Awareness' S. Y. B. Sc. (2023-24)

## COURSE REPORT

The department of Microbiology had organized an add on course in Microbiology on 'Bioinoculants- General Awareness' for S.Y.B.Sc. students (2023-24). Thirty-seven students were admitted for the course. Twenty-seven students had successfully completed the course. The duration of the course was two months requiring 30 hours. It was conducted from 1st February 2024 to 6th April 2024. Smt. Hemlata Sonawane, Head of the department guided for the successful completion of this course. Dr. Nita Patil coordinated all the activities of the course. Following teachers, Ms. Sayali Borawake, Ms. Priti Thopate and Ms. Shahin Pathan were teacher in charge of the course.

We had organised a study visit for the students on 26th February 2024at 11.00a.m. to Tricon Biochem Production located at Dhumewadi, Saswad as a part of their add-on course. During the visit, the experts of the institute gave demonstrations of the techniques of isolation of plant growth promoting microbes, their characterization and mass production at flask level and at large scale in fermenter to our students.

The main aim of conducting this course was to create awareness among the students and their parents for the use of Biofertilizer technology in their fields. Students learnt identification, evaluation and mass multiplication of the efficient biofertilizer microorganisms from different crop rhizospheres. The certificates had been awarded to the students who had successfully completed the course.

Course Coordinator Dr. Nita Patil HOD Mendiology Department to Stratable ogy Wagnire College, Saswad PRINCIPAL
Waghire College, www.co.
Tal, Purandar, Dist June.

## Waghire college of Arts, Commerce and Science, Saswad

Report on Add on course :Introduction To Ardiuno Uno, IoT And It's Programming

Academic Year 2023-24

Aiming to provide an intense interactive Add-on course Introduction To Ardiuno Uno, IoT And It's Programming for the students: The course was held in the academic year 2023-24 from 01/01/2024 to 06/02/2024 with aim of bringing awareness about Ardiuno Uno and highlighting the applications of Ardiuno Uno. We are impressed by the comprehensive curriculum that covers understanding Ardiuno Uno, IoT and It's practical application. These are precisely the skills believe will empower our students.

### Course Objectives:-

- 1. To learn and understand basics of Internet of Things,
- 2. To study applications of IoT

#### Course Outcomes:-

- 1. Understand working principles of short range communication application.
- 2. Get introduce to upcoming technology of Internet of Things.
- 3. Explore themselves and develop new IoT based applications

Total 165 students of F.Y.BSc.(Computer Science) and S.Y.B.Sc(Computer Science) were attended the course. The queries of the students were very well handled by the lecturers. This course is very helpful for the students,

CorOrdinator Computer Science Faculty Waghire College, Saswad, Tal. Purandar, Dist. Pune.

PRINCIPA:
Waghire College, : sewad
Tal. Purandar, Dist. Pune.

Pune District Education Association

## Waghire College of Art's, Commerce & science, Saswad

Tal: Purandar, Dist: Pune 412301

## Department of Commerce

Report on Add-On Course: Basics of Stock Market

Duration: 4 August 2023 - 23 August 2023

Participants: 202 FY B.Com Students

#### 1. Introduction

The add-on course on Basics of Stock Market was designed to provide first-year B.Com students with a foundational understanding of key legal concepts and issues. The course aimed to equip students with knowledge that would be valuable in both their academic and professional lives.

#### 2. Course Objectives

After successfully completing this course, students will be able

CO1. To understand the terms used in Stock Market.

CO2. To understand the various technical indicators of chart

CO3. To learn how to read chart

CO4. To independently decide the trend in the market

CO5.To independently take trade in the market

#### 3. Course Structure and Content

The course was conducted over 15 days, with a total of 30 hours of instruction. The content covered included:

- 1. Stock Market
- 2. History of Stock Market
- 3. Different Segments of Stock Market
- 4. Types of analysis in Stock Market
- 5. Types of Charts
- 6. Chart Analysis
- 7. Time Frames

#### 4. Methodology

The course was delivered through a combination of lectures, interactive sessions, and case studies.

#### 5. Student Participation

A total of 247 students attended the course. The participation was enthusiastic, with students actively engaging in discussions and Q&A sessions.



## 6. Conclusion

The add-on course on Basics of Stock Market was successfully conducted, meeting its objectives and providing valuable knowledge to the students. It has set a strong precedent for similar courses in the future.

## 8. Acknowledgments

We would like to thank all the guest speakers, faculty members, and students for their active participation and contribution to the success of the course.

(Prof. Tejashri Gaikwad)

Co-ordinator

Head-Department of Commerce Waghire College,Saswad

★Principal
 Waghire College, Saswad

## PDEA'S Waghire College of Arts Commerce and Science, Saswad, Tal-Purandar, Dist-Pune

Department of Microbiology

Add on course on 'Techniques in Microbiology' F. Y. B. Sc. (2022-23)

## COURSE REPORT

Techniques in Microbiology had organized an add on course in Microbiology on 'Techniques in Microbiology' for F. Y. B. Sc. students (2022-23). Twenty-five students were admitted for the course and had successfully completed the course. The duration of the course was two months requiring 30 hours. It was conducted from 7th February 2023 to 28th March 2023. Smt. Hemlata Sonawane, head of the department guided and coordinated all the activities of this course for the successful completion of the course. Following teachers, Ms. Sayali Borawake, Ms. Priti Thopate and Ms. Shahin Pathan were teacher in charge of the course.

The students learned various methods used for the study of microbes, including bacteria and microscopic fungi and protists. The course included methods to survey, culture, stain, identify, engineer and manipulate microbes. The certificates had been awarded to the students who had successfully completed the course.

HOD, Microbiology
Prof. Hemlath Sonawane
Department of Microbiology
Wagning College, Saawad

PRINGIPAL: Waghire College, : aswad Tal: Purandar, Dist, Pune.

## पूर्ण जिल्हा शिक्षण मंडळाचे.

## वाधीरे कला, वाणिज्य व विज्ञान महाविद्यात वाणिज्य विभाग ( वरिष्ठ)

जोड अभ्यासक्रम- "Employability Skill Enhancement Programme"

अहवाल (१ नोव्हेंबर २०२२ ते १९ नोव्हेंबर २०२२)

शैक्षणिक वर्ष २०२२- २०२३ मध्ये वाघिरे महाविद्यालयाच्या वाणिज्य शाखेत प्रथम वर्ष वाणिज्य सत्र १ च्या विद्यार्थ्यांसाठी नियमित शैक्षणिक अभ्यासक्रमासोवत कौशल्य अभ्यासक्रमाचे ज्ञान मिळावे या हेतूने महाविद्यालयातील वाणिज्य विभागामार्फत "Employability Skill Enhancement Programme" या विषयाचा जोड अभ्यासक्रम दिनांक १ नोव्हेंबर २०२२ ते १९ नोव्हेंबर २०२२ या कालावधीमध्ये पार पडला. या विषयाचे विद्यार्थ्यांना सखोल ज्ञान मिळवण्यासाठी डॉ. माधवी कामठे, डॉ. भाग्यश्री बोरावके, प्रा. पुनम फडतरे, प्रा. शुभम एक्के, प्रा. आकाश झेंडे, तेजश्री गायकवाड, पुजा शेलार यांनी विद्यार्थ्यांना मुलाखत तंत्र, व्यक्तिमत्व विकास, तर्क संगती या विषयांचे उत्तम मार्गदर्शन केले. सदर जोड अभ्यासक्रमास २५० हुन अधिक विद्यार्थ्यांनी उस्फूर्तपणे सहभाग नोंदवला. या विषयाची परीक्षा दिनांक ३० नोव्हेंबर २०२२ रोजी ऑफलाइन पद्धतीने घेण्यात आली. सदर अभ्यासक्रमाला महाविद्यालयाच्या प्राचार्य डॉ. पंडित शेळके. उपप्राचार्य डॉ. सुभाष बाव्हळ आणि विभागप्रमुख डॉ. किशोर लिपारे यांचे मोलाचे मार्गदर्शन मिळाले. "Employability Skill Enhancement Programme" या जोड अभ्यासक्रमाचे डॉ. माधवी कामठे यांनी समन्वयक म्हणून काम पाहिले.

(डॉ. माधवी कामठे)

Head-Department of Commerce

Waghire College Saswadenधीरे महाविद्यालय, सासवड

ता. पुरंबर, जि. पुणे.

वाघीरे महाविद्यालय, सासवड ला. पुरंदर, कि. पुणे.

पुणे जिल्हा शिक्षण मंडळाचे, वाधीरे कला, वाणिज्य व विज्ञान महाविद्यालयः सासव वाणिज्य विभाग (वरिष्ठ) जोड अभ्यासक्रम- "Entrepreneurship Development

अहवाल (२०२२- २०२३)

शैक्षणिक वर्ष २०२२- २०२३ मध्ये वाधिरे महाविद्यालयाच्या वाणिज्य शाखेत द्वितीय वर्ष सत्र ४ च्या विद्यार्थ्यांसाठी नियमित शैक्षणिक अभ्यास क्रमासोबत कौशल्य अभ्यासक्रमाचे ज्ञानमिळावे या हेतूने महाविद्यालयातील वाणिज्य विभागा मार्फत "Entrepreneurship Development" या विषयाचा जोड अभ्यासक्रम सत्र ४ साठी दिनांक २५ फेब्रुवारी २०२३ ते २५ मार्च २०२३ या कालावधीमध्ये पार पडला. या विषयाचे विद्यार्थ्यांना संखोल ज्ञान मिळवण्यासाठी डॉ. माधवी कामठे , डॉ. भाग्यश्री बोरावके, प्रा. पूजा शेलार, प्रा. पूनम काळे, प्रा. शुभम एक्के, प्रा. आकाश झेंडे यांनी विद्यार्थ्यांना शैक्षणिक मुल्ये, व्यक्तिमत्व विकास, लैंगिक समानता, संभाषण कौशल्य, व्यवस्थापकीय संभाषण या विषयांचे उत्तम मार्गदर्शन केले. सदर जोड अभ्यासक्रमास ३२३ हून अधिक विद्यार्थ्यांनी उस्फूर्तपणे सहभाग नोंदवला. या विषयाची परीक्षा दिनांक २ मे २०२३ रोजी घेण्यात आली, सदर अभ्यासक्रमाला महाविद्यालयाचे प्राचार्य डॉ. पंडित शेळके, उपप्राचार्य डॉ.सुभाष वाव्हळ आणि विभाग प्रमुख डॉ.किशोर लिपारे यांचे मोलाचे मार्गदर्शन मिळाले. "Entrepreneurship Development" या जोड अभ्यासक्रमाच प्रा. पुनम काळे यांनी समन्वयक म्हणून काम पाहिले.

Waghire College Saswad

प्रा. पुनम काळे

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पुणे जिल्हा शिक्षण मंडळाचे, वाधीरे कला, वाणिज्य व विज्ञान महाविद्यालय, सासवड वाणिज्य विभाग ( वरिष्ठ) जोड अभ्यासक्रम- "Computerised Accounting" अहवाल

(२५ फेब्रुवारी २०२३ ते २५ मार्च २०२६)

शैक्षणिक वर्ष २०२२- २०२३ मध्ये वाघिरे महाविद्यालयाच्या वाणिज्य शाखेत तृतीय वर्ष वाणिज्य सत्र ५ च्या विद्यार्थ्यांसाठी नियमित शैक्षणिक अभ्यास क्रमासोबत कौशल्य अभ्यासक्रमाचे ज्ञानमिळावे या हेतूने महाविद्यालयातील वाणिज्य विभागा मार्फत Computerised Accounting या विषयाचा जोड अभ्यासक्रम दिनांक २५ फेब्रुवारी २०२३ ते २५ मार्च २०२३ या कालावधीमध्ये पार पडला. या विषयाचे विद्यार्थ्यांना सखोल ज्ञान मिळवण्यासाठी डॉ.माधवी कामठे, डॉ.भाग्यश्री बोरावके, प्रा.पूनम फडतरे, प्रा. शुभम एक्के, प्रा. आकाश झेंडे, प्रा.तेजश्री गायकवाड, प्रा. पुजा शेलार यांनी विद्यार्थ्यांना मुलाखत तंत्र, संगणक प्रशिक्षण, तर्क संगती, ERP सिस्टम या विषयांचे उत्तम मार्गदर्शन केले. सदर जोड अभ्यासक्रमास २९० हून अधिक विद्यार्थ्यांनी उस्फूर्तपणे सहभाग नोंदवला. या विषयांची परीक्षा दिनांक २ मे २०२३ रोजी ऑफलाइन पद्धतीने घेण्यात आली. सदर अभ्यासक्रमाला महाविद्यालयाच्या प्राचार्य डॉ.पंडित शेळके, उपप्राचार्य डॉ.सुभाष वाव्हळ आणि विभाग प्रमुख डॉ.किशोर लिपारे यांचे मोलाचे मार्गदर्शन मिळाले. "Computerised Accounting" या जोड अभ्यासक्रमाचे प्रा. आकाश झेंडे यांनी समन्वयक म्हणून काम पाहिले.

मगन्वयक

Head-Department of Commerce Waghire College, Saswad

(प्रा. आकाश झेंडे)

उपप्रचिर्य वाधीरे महाविद्यालयः स

वाधीरे महाविद्यालय, सास्रान्ड ता. पुरंदर, जि. प्ले. प्राचार्ब प्राचार्ब पाचीरे महाविद्यालय,सासवड सा. पुरंदर,जि.पुचे

#### PDEA's

## Waghire College of Arts, Commerce & Science Saswad

## Department of Economics - 2022-23

#### Add-on Course on

## Career Opportunities in Banking & Finance

### Report

#### Introduction:

Department of Economics, Waghire College Saswad organised add on course on Career Opportunities in Banking & Finance in academic year 2022-23 Period was 16 Jan 2023 to 28 February 2023. The field of banking and finance is a dynamic sector that offers a wide range of career opportunities. With globalization and advancements in technology, banking and finance have become more sophisticated, and new job roles are emerging every day. This report is a summary of a 30-hour add-on course, which was attended by 40 students of arts facult, to provide insights into the various career opportunities that are available in banking and finance.

#### Discussion:

During the 30-hour course, students were introduced to various career opportunities in the banking and finance sector. We discussed the roles of investment bankers, commercial bankers, risk managers, wealth managers, and financial planners among others. The course covered the qualifications and skills required for each of these roles.

### Investment Banking:

Students learned that investment bankers specialize in providing financial advice to organizations and government entities interested in buying or selling assets. Due to the high stakes involved, people who are meticulous, analytical and have excellent interpersonal skills can excel in this role.

#### Commercial Banking:

Commercial bankers serve individuals and businesses with a wide range of financial services, including setting up accounts, offering credit facilities such as loans, and providing financial guidance. Good communication and relationship-building skills are key for success in this field.

#### Risk Management:

Risk management involves analyzing potential risks associated with financial investments and transactions, and developing solutions to minimize the risks. Due to the ever-changing nature of the field, risk managers must be good planners with strong analytical skills.

#### Wealth Management:

Wealth managers advise clients on investment opportunities, asset allocation, and risk

management. This role demands excellent customer service and communication skills, as well as a passion for finance and investments.

Financial Planning:

Financial planners assist individual clients who need help with setting and achieving financial goals. They provide guidance on personal finance, retirement planning, and investment strategies. Financial planners must be well-versed in tax, insurance, and financial planning strategies.

#### Conclusion:

In conclusion, the course provided a comprehensive overview of the numerous career opportunities available in the banking and finance sector. We hope the students gained an understanding of the roles and skills required to excel in the field. The ever-evolving nature of banking and finance means that there is always a high demand for skilled professionals in the industry, and by attending this course; students have opened up a range of career opportunities for themselves.

Prof. Kumbharkar Sameer

Coordinator

Dr. Vishal Pawase

Head, DHEAD conomics

Dept. of Economics Waghire College, Saswad, Tal. Purandar, Dist. Pune. Dr. Pandit Shelke

Waghire College, Saswad Tal. Purandar, Dist. Pune.

## PDEA'S WAGHIRE COLLEGE OF ARTS, COMMERCE & SCIENCE, SASWAD TAL-PURANDAR, DIST-PUNE

#### DEPARTMENT OF ENGLISH

Report
Add on course: Basics of English Grammar
(01/02/2023 to 20/02/2023)

The add on course in Basics of English Grammar, conducted from Feb 1, 2023, to Feb 20, 2023, aimed to enhance the English language skills of the participants, focusing on grammar, vocabulary, listening, speaking, reading, and writing. The course was structured to provide a comprehensive learning experience through a series of lectures and practical sessions led by esteemed faculty members. Dr. Sanjay Zagade introduced the foundational concepts of English Grammar, emphasizing the importance of English grammar in the competitive examinations and professional contexts. Dr. Punekar provided an in-depth overview of essential grammar rules, including sentence structure, tenses, and common grammatical errors. Dr. R.B. Dhakane's session focused on vocabulary enhancement and the LSRW (Listening, Speaking, Reading, and Writing) skills. Participants engaged in activities designed to expand their vocabulary and improve their overall language proficiency. Prof. Shinde highlighted the importance of active listening and comprehension skills. Prof. Khare's session was dedicated to developing effective writing skills. Prof. Misal explored the cultural dimensions of language use and the impact of social interactions on communication.

Basics of English Grammar course successfully provided 55 participants with a solid foundation in English Grammar. The varied topics and expert faculty ensured a well-rounded learning experience, preparing participants to communicate effectively in diverse contexts.

Coordinator

Dr. V. R. Punekan

DEPARTMENT OF ENGLISH WAGHIRE COLLEGE SASWAD PRINCIPAL
Waghire College, Saured
Tal. Purandar, Diet. Pure.

## Pune District Education Association's Waghire college of Arts, Commerce and Science, Saswad B. Voc Retail Management

## Report on Add-On-Course 2022-23 Subject: Digital Marketing

PDEA's Waghire College of Arts, Commerce, and Science organized a 15-days add-on course on Digital Marketing as part of the B.Voc Retail Management program. This course was conducted by Professors Jagadale D.M. Professors Wadhane S.S. and Professors Tople S.R. aiming to equip students with essential digital marketing skills relevant to the retail industry.

#### The Course Objectives

#### The course aimed to:

- Introduce students to the basics of digital marketing.
- Provide practical skills for applying digital marketing in retail.
- Enhance students' ability to use digital marketing tools effectively.

#### Course Highlights

Practical Training: The course included hands-on projects and exercises that allowed students to apply the concepts learned.

Interactive Sessions: Each module featured interactive discussions, case studies, and Q&A sessions to enhance understanding.

Comprehensive Coverage: The curriculum covered all major aspects of digital marketing, providing students with a well-rounded understanding of the field.

Expert Guidance: Students benefited from the extensive industry experience and academic knowledge of the instructors.

Certification: Upon completion, students received a certificate recognizing their proficiency in digital marketing for retail.

Head

Dept. of Retail Management Waghire College, Sawwad, Tal. Purandar Dist. Puras Vice-Principal
Vraghire College, Saswad
Jat. Purandar, Dist. Pune.

PRINCIPAL Waghire College, Seswad, Tal.Purander,Dist.Pune.

# Pune District Education Association's Waghire college of Arts, Commerce and Science, Saswad B.Voc Computer Software Development

## Report on Add-On-Course 2022-23 Subject:Operating System

PDEA's Waghire College of Arts ,Commerce and Science, Saswad. B.VocComputer software Development organised Add-on-courseon the topic "Operating System" Datedfrom 02 Jan to 18 Jan 2023.

Aiming to enhance the operating system knowledge of the students and prepare them to improve their abilities, extend the knowledge.Add-on course is the short-term training program that are designed to supplement to core curriculum of a degree program.

#### The course covered the following points:-

- 1. Introduction to Operating System.
- 2. Hardware: Computer system and components, storage devices.
- 3. Software: Operating systems, programming and application software
- 4. System Structure
- 5. Process Management
- 6. CPU Scheduling
- 7. Process Synchronization
- 8. Memory Management

The course contains total 30 hrs. Faculty of B.Voc Computer Software Development gives knowledge of operating system to the students in detail. Prof Swati Samgeer conduct total 5 days lecture on the topics introduction to operating system and system structure. Next 5 days Prof Jarande Punam guide the students on the topics process management and CPU Scheduling. And at the last session Prof Shevate Ashwini covers the Process Synchronization and Memory Management topics. There are total 25 students were present for this course.

Head

B.VOC in Department of Computer Software Development, Waghire College of Arts, Commerce & Science, Saswad. - 412301. Vice-Principal
Viaghire College, Saswad
Fat. Purander, Dist. Pura.

PRINCIPAL
Waghire College, Seswad,
Tal.Purender, Dist. Pune.

## Pune District Education Association's

# Waghire College of Arts, Commerce and Science, Saswad

# Department of B.Voc Food Processing and Technology

Add On Course lectures (2022-23)

Subject -Food Additives, Contaminants and Toxicology

### Report

The Department of B.Voc. Food Processing and Technology conducted an add-on course entitled. "Food Additives, Contamination, and Toxicology" for students. The add-on course has been designed by taking into consideration the importance of food safety and quality in the food industry.

The add-on course of 02 Credits is designed to include theoretical basics of food additives, contamination sources, and toxicological assessments in food.

The course will cover essential topics related to food additives, functions of additives, sequestering and chelating, thickening agents food adulterant, fortification, and contamination of food, and hygiene in the food industry.

A total 28 Students of F.Y.B.Voc. Food Processing and Technology enrolled for the course. The theory lectures were conducted from 1st January to 13th March 2023. The end examination of the add-on course was conducted on 1st April.

Dept. of Food Processing & Technology Waghire College, Saswad. Tal. Purandar, Dist. Pune.

Vice-Principal

V/aghire College, Saswad Tai Purandar, Dist. Pune.

PRINCIPAL Waghire College, Saswad,

Tal.Purandar, Dist.Pune.

# Waghire college of Arts, Commerce and Science, Saswad

#### Report on Add on course

Aiming to provide an intense interactive Add-on course Software Project Devlopment Skill for the students. The course was held in the academic year 2022-23 from 01/02/2023 to 20/02/2023 with aim of bringing awareness about entrepreneurship and highlighting opportunities. We are impressed by the comprehensive curriculum that covers Understanding Office Technology, Learning Office Software, and practical application through hands-on projects. These are precisely the skills believe will empower our students. The course was intended to

#### Cover:-

- 1. Career Readiness
- 2. Effective Communication Skills
- 3. Document Management
- 4. Data Analysis and Reporting

The course began with the formal inaugural by lighting the lamp by the dignitaries. Industry expert Mr.Diwar Akshay and Principal Dr.Pandit Shelke, vice principal Dr.Shubhash Wavhal, HOD Prof. Ajay Gadhave and faculty of BBA(CA) department and student were present for this event.

The course began by Introduction of Business communication by Prof.Lokhande D. R. They cover all the points of oral and written communication. He taught students how to develop interview skills, how to make oral presentation.

Prof. Kale M.A. taught how to write a resume. How to write a job application & ways to draft a letter.

Prof.Gadhave A.M. gave information on how to choose project topics and how to write synopsis.

Industry Expert Mr. Akshay Dhiwar delivered in depth information about Front & Back end Technology. What is software analysis, Software design &coding.

I am confident that our students will complete the coursework and contribute to the dynamic learning environment.

About 88 students of BBA(CA) were attended the course. The queries of the students were very well handled by the speaker. The overall feedback of the course was very positive.

Heed

B.C.A.Department aghire College, Seswad PRINCIPAL.

Waghire College, Laswad Tal, Purandar, Dist, Pune.

# PDEA'S WAGHIRE COLLEGE OF ARTS, COMMERCE & SCIENCE, SASWAD TAL-PURANDAR, DIST-PUNE

#### DEPARTMENT OF PSYCHOLOGY

Report

Add on course: PERSONALITY DEVELOPMENT

(January 2nd to January 18th, 2023)

The add on course in Personality Development, conducted from January 2nd to January 18th, 2023, aimed to enhance participants' personal and interpersonal skills through a structured curriculum. The course was structured to provide a comprehensive learning experience through a series of lectures led by esteemed faculty members. Prof.Sunil.A.Shinde introduced the Personality-nature and definition, Theories of personality, Emotional intelligence, Stress Management, SWOT analysis, Frustration and Types of Motivational Conflicts, Nature and Definition of Mental Health. Prof.Vikram.N.Shishupal provided a Factors influencing on personality, Stress-definition, nature and sources, Motivation: Definition, Nature and Motivational Cycle, Communication: Definition, Communication process, Importance of Mental Health, Causes of Mental Health Problems. Prof.Riya Bagade session focused on Misconception about personality, Stress and its effect, Types of Motivation- Biological. Social and Psychological, Types of Communication: Verbal and Non- Verbal Communication, Communication skills, How to improve Mental Health, Mental Health and Meditation.

The Personality Development course successfully provided 55 participants with a solid foundation in Personality Development skills. The varied topics and expert faculty ensured a well-rounded learning experience, preparing participants to communicate effectively in diverse contexts.

WAGHIRE COLLEGE, SASWAD

PRINCIPAL Waghire College, Saswad, Tal. Purandar, Dist. Pune.

#### Pragram Report

#### Add-on Course on Fundamentals of Goography for FVBS: Students Academic year – 1922-2023

Prepared by: Mr. Sagor S. Bhosale

#### limited sections:

The Add-on Course on Fundamentals of Geography was introduced for First Year Bachelov of Science (FYES-c) students as Waghers College of Arts, Communic & Science, Second to provide Sundational learnshafes and skills in geography. This report aims to present an overview of the program, neckating to objectives, carriestain, implomentation, universely, and recommendations for future enhancements.

#### Objectives:

- Foundational Knewledge: Exteduce basic prographical concepts, principles, and theories to FVRS; syndrom.
- Skill Development: Develop spatial everyone, respectfling skills, and ambrical thinking erocal for activities and environmental modes.
- Career Readment: Equip andersts with prographical learwholge applicable to various scientific disciplines and future career parts.

#### Carriedoni

The carricultur of the Add-on Course on Fundamentals of Geography includes the following key compensatio

- Introduction to Geography: Overview of physical geography, human geography, and geographic techniques.
- Geographical Concepte: Study of landforms, climate, regention, population, actions of concepts.
- Practical Skills: Map interpretation, GIS (Geographic Information System) basics, fieldwark techniques.
- Current Issues: Explanation of contemporary geographical issues such as ritmate change, urbanization, and mutamatelity.

#### teralementation:

- Crarge Delivery: Conducted over a commune, comparing lectures, practical annexes, and field visits.
- Faculty Expertise: Experienced faculty numbers from the Department of Geography with specialization in foundational geography and geographical schroques.
- Resources: Access to Deary resources, digital maps, and grographic distalnoss to support learning and research.

#### Outropost

- Exhausted Understanding: Improved tenderstanding of fundamental gaugesphios. principles and their relevance to granufac studies.
- Skill Acquisition: Development of practical skills in may making, spatial analysis, and prographic data interpretation.
- Positive Feedback: Econologing feedback from statents regarding the country reference, applicability, and complexion to their scalestic porrory.

#### Recommendations for Future Enhancements:

- Expansion of Practical Components: Increase hards-on learning experiences through more fieldwork and GIS exercises.
- Integration with Other Sciences: Explore apportunities to integrate geographical appearant with other sciences tright in the EVPSs contration.
- Career Guidance: Offer additional spaces on cover paths in geography related.
   Edds and opportunities for further study.

#### Combinion

The Addison Course on Fundamentals of Geography Set FYBSs students at Waghier College of Ada, Containing its Science. Second loss increasifully provided foundational broadings and processor Solds in gaugingly, estimating interfaces maderine cooperations and causes readings. Marking ferward, continued endowerement and integration with the main contribution will farther strongless the program's impact and benefit future colours of quadratic.

This report summarium the successful implementation, entermen, and recommendations for the Ashiron Cowen on Fundamental of Companing, ornanciating to importance in the anotheric and performand development of FYIRS students at Waghire College of Arts, Commerce & Scotters, Baswall.

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Tal. Purantor, Dist. Pune

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Geography

### Waghire college of Arts, Commerce and Science, Saswad

## Report on Add on course : Mobile Technologies

Academic Year 2022-23

Aiming to provide an intense interactive Add-on courseMobile Technologies for the students. The course was held in the academic year 2022-23 from 20/02/2023 to 31/03/2023 with aim of bringing awareness about different mobile Operating Systems and building android applications from scratch. We are impressed by the comprehensive curriculum that covers understanding Mobile technologies. Learning android app development and practical application. These are precisely the skills believe will empower our students.

#### Course Objectives:-

- Students should learn the Android Fundamentals and Android architecture framework.
- 2. Students should understand GUI Design concepts and design Android GUI Layout.
- Students should be able to design visually appealing and intuitive user interfaces for Android apps, using appropriate layouts, widgets, and styles.

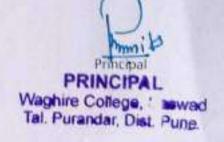
#### Course Outcomes:-

- To provide students with a solid understanding of the mobile app development. Android operating system, its architecture, components, and the software development kit (SDK).
- To teach students how to build Android applications from scratch, including UI design, handling user interactions, and integrating various features.
- To learn about Android's UI components, layouts, and design principles to create visually appealing and user-friendly interfaces

Total 60 students of T.Y.BSc.(Computer Science) were attended the course. The queries of the students were very well handled by the lecturer. This course is very helpful for the students.

20-ordinator

Co-Ordinator
Computer Science Faculty
Waghire College, Saswad,
Tal. Purandar, Dist. Pune.



# Pune District Education Association's Waghire college of Arts, Commerce and Science, Saswad B. Voc. Retail Management

### Report on Add-On-Course 2022-23 Subject: Team Building

PDEA's Waghire College of Arts, Commerce and Science, Saswad. B.Voc (Retail Management, Tourism & Hospitality Management, Food Processing & Technology, Computer Software Development and GST & Tally) organised Add-on-course on the topic "Team Building" Dated from 01/02/2023 to 17/02/2023

Team building is an essential part of management and team work teaches essential of communication and social skills such as active listening and effective speaking. When working as a team, students learn how to listen to their leaders in order to perform their individual roles. Students learn how to listen to one another in order to function as a cohesive unit. Teamwork teaches students how to respectfully and confidently express their ideas and opinions effectively in a group setting.

This course covered communication skills, trust building, problem Solving and team decision making, conflict resolution, creativity and innovation, goal setting and time management.

The course contains total 30 hrs. Faculty of B. Voc gives knowledge on team building to the students in detail. This course was conducted by Professors Jagadale D.M. Prof. Bhutkar H. V., Prof. Samgir S. B., Prof. Gaikwad P.H., Prof. Tidke S.D. aiming to equip students with essential team building skills relevant to the retail industry. There is total 333 students were present for this course.

Vice-Principal
Waghire L. Tel. Saswad,
Tel. Purandar, Dist. Pune

PRINCIPAL
Waghire College, Samuel,
Tal.Purandar, Dist.Pune.

## Waghire College of Arts, Commerce & Science Saswad

#### Department of Economics - 2022-23

Add-on Course on Watershed Development Program

#### Report

Introduction: Waghire College Saswad organised add on course on 'Waterahed Development Program' in academic year 2022-23 Period was 06-10-2022 to 22-10-2022. This course is aimed at providing you to balance the conservation, re-generation and use by humans of land and water resources within a watershed. Common benefits from successful watershed development projects include improved agricultural yields and increased access to drinking water.

#### Course Overview:

- Duration: The course spanned 30 Hours (Period 06-10-2022 to 22-10-2022)
- Objective: To understand the key concepts of Common benefits from successful watershed development projects include improved agricultural yields and increased access to drinking water
- Topics Covered: The course covered areas such as Water conservation and efficiency.
   Water budget, Water harvesting and recycling, Water conservation and efficiency.
- Student Participation:
- . Total Number of Students: 232 students from the Arts faculty participated in the course.
- Engagement: Students actively participated in discussions, group activities, and presentations throughout the course.
- Diverse Backgrounds: The cohort of students brought diverse perspectives and backgrounds, enriching the learning experience.

#### Key Learnings:

- 1. Water Source Conservation
- 2. Maintenance of Conservation
- Run-off harvesting dams
- 4. Reduce soil erosion

#### Outcomes:

The outcomes are prevention of soil erosion, regeneration of natural vegetation, rain water harvesting and recharging of the ground water table.

#### Conclusion:

in conclusion, both environmental and human factors influence how well a watershed can be managed. Physical, financial, and institutional issues work together to either facilitate or hinder management efforts.

Co-ordinator

Dr. Nikam S.S & Prof. Kolate Sunita

Vice-Principal

(a) Purandar, Dist. Pune.

Principal

Dr.Pandit Shefake Vaghire College, iswac

# **Program Report**

# Add-on Course in Competitive Geography for SYBA Academic Year – 2022-23

Prepared by: Mr. Sandeep Shinde

### Introduction:

The Add-on Course in Competitive Geography was introduced for SYBA students at Waghire College of Arts, Commerce & Science, Saswad with the aim of enhancing their geographical knowledge and skills relevant to competitive examinations. This report aims to provide an overview of the program's objectives, curriculum, implementation, outcomes, and future recommendations.

# Objectives:

- 1. To Enhance Geographical Knowledge: Provide in-depth knowledge of geographical concepts and t opics crucial for competitive exams.
- Skill Development: Develop analytical and problem-solving skills through practical applications of geographical theories.
- Exam Preparation: Equip students with strategies and techniques to excel in competitive exams requiring geographical proficiency.

## Curriculum:

The curriculum of the Add-on Course in Competitive Geography covered the following key areas:

- 1) Physical Geography: Climate, geomorphology, biogeography, etc.
- Human Geography: Population studies, economic geography, urbanization, etc.
- 3) Geographical Techniques: Cartography, GIS applications, remote sensing.
- 4) Current Affairs: Recent developments in geography, environmental issues.

The course structure included lectures, practical sessions, guest lectures from experts, and field visits to geographical sites of importance.

# Implementation:

- i) Course Delivery: Conducted over a semester, comprising 30 Lectures of 45 minutes.
- ii) Faculty: Experienced faculty members with expertise in competitive exam preparation and geographical studies.
- iii) Resources: Access to library resources, digital maps, and online databases to support learning, Open source Software.

## Outcomes:

- Enhanced Knowledge Base: Students gained a deeper understanding of geographical concepts relevant to competitive exams.
- 2. Skill Acquisition: Improved analytical and problem-solving skills through practical applications and field visits.
- Exam Success: Increased confidence and preparedness among students for competitive examinations.
- 4. Feedback: Positive feedback from students regarding the relevance and usefulness of the course in their academic and career pursuits.

# Future Recommendations:

- Expansion of Course Offerings: Introduce advanced levels of the course for higher years or specialized topics in geography.
- 2. Integration with Regular Curriculum: Explore options to integrate elements of competitive geography into the main BA Geography curriculum.
- 3. Career Guidance: Provide additional career counseling and guidance for students interested in pursuing competitive exams or careers in geography.

# Conclusion:

The Add-on Course in Competitive Geography has been instrumental in equipping SYBA students with the necessary knowledge and skills for competitive examinations. It has received positive feedback for its comprehensive curriculum, effective delivery, and tangible outcomes. Moving forward, the course can be further developed and expanded to better serve the needs of students and the evolving landscape of competitive examinations in geography.

This report summarizes the successful implementation and outcomes of the Add-on Course in Competitive Geography, highlighting its significance in enhancing students' academic and career prospects.

Head Of the Department

Geography

Vaghire College, sawad Tal. Purandar, Dist Pune.

Principal

#### Pune District Education Association

## Waghire College of Art's, Commerce & science, Saswad

Tal: Purandar, Dist: Pune 412301

# Department of Commerce Report on Add-On Course: Legal Awareness

Duration: 1st November 2022 - 19th November 2022

Participants: 202 FY B.Com Students

#### 1. Introduction

The add-on course on Legal Awareness was designed to provide first-year B.Com students with a foundational understanding of key legal concepts and issues. The course aimed to equip students with knowledge that would be valuable in both their academic and professional lives.

#### 2. Course Objectives

- 1. To introduce students to the basics of the legal system.
- 2. To create awareness about various laws and regulations relevant to commerce and business.
- 3. To empower students to understand their legal rights and responsibilities.

#### 3. Course Structure and Content

The course was conducted over 15 days, with a total of 30 hours of instruction. The content covered included:

- 1. Rights of Children with special emphasis on Cyber Law
- 2. Overview of The Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal)
- 3. Right to Information Act 2005
- 4. Right of Daughters in Hindu Joint family property post Hindu Succession (Amendment) Act.2005
- 5. Overview of Laws for Protection of Women
- 6. Overview of Indian Criminal Justice System
- 7. Overview of Maintenance and Welfare of Parents and Senior Citizens Act, 2007

Head-Department of Commerce Waghire College, Saswad Principal
Waghire College, Saswed

#### 4. Methodology

The course was delivered through a combination of lectures, interactive sessions, and case studies.

#### 5. Student Participation

A total of 247 students attended the course. The participation was enthusiastic, with students actively engaging in discussions and Q&A sessions.

#### 6. Conclusion

The add-on course on Legal Awareness was successfully conducted, meeting its objectives and providing valuable knowledge to the students. It has set a strong precedent for similar courses in the future.

#### 8. Acknowledgments

We would like to thank all the guest speakers, faculty members, and students for their active participation and contribution to the success of the course.

(Dr. Madhavi L. Kamthe)

Co-ordinator

Howlett

Head-Department of Commerce Waghire College, Saswad

Principal
Warning College, Saswad

#### Pune District Education Association's

# Waghire College of Art, Commerce and Science, Saswad

#### Add-on Course on

#### "Good Laboratory Practices and Industrial Safety"

#### Report

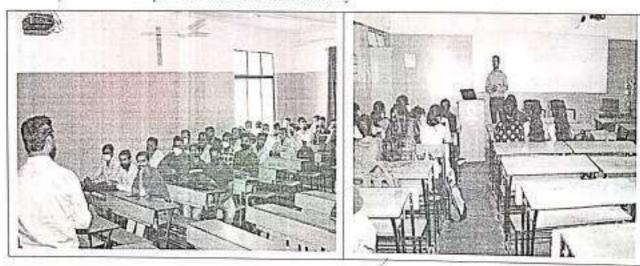
Academic Year: 2022-2023

The Science Faculty conducted add-on course entitled, "Good Laboratory Practices and Industrial Safety" for PG (Organic Chemistry, Analytical Chemistry, Microbiology and Botany) students on 21st Nov. to 01st Dec. 2022.

The add-on course has been designed according to need of awareness about Good Laboratory Practices and Industrial Safety. The add on course structure containing 15 Theory lectures and 15 Practical hours that means 2 credit course. Total 174 students of post graduation departments of Science faculty were participated in this add-on course.

In this course mainly covered following objectives,

- Objectives
  - 1) To create understanding of Good Laboratory Practices and Industrial Safety
  - 2) To create General Awareness of Industrial Safety
  - 3) To create manpower related to Industrial Safety



(Dr. Narendra R. Kamble)

Vicore Principal

Tal, Purandar, Dist Pune

#### PDEA'S Waghire College of Arts Commerce and Science, Saswad, Tal-Purandar, Dist-Pune

## Department of Microbiology

Add on course on 'Comparative study of various disinfectants' F. Y. B. Sc. (2021-22)

#### COURSE REPORT

\*Comparative study of various disinfectants' for F. Y. B. Sc. students (2021-22). Twenty-six students were admitted for the course and had successfully completed the course. The duration of the course was two months requiring 30 hours. It was conducted from 14<sup>th</sup>March 2022 to 25<sup>th</sup>April 2022. Smt. Hemlata Sonawane, head of the department guided and coordinated all the activities of this course for the successful completion of the course. Following teachers, Ms. S. M. Rane, Ms. K. S. Kamthe and Ms. P. P. Musale had taught the students.

On the onset of CORONA pandemic, the students learnt to evaluate and compare the practically the efficacy of some locally available disinfectants for disinfection of surfaces, hands and infectious microbiological waste. The certificates had been awarded to the students who had successfully completed the course.

HOD Microbiology
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# पुणे जिल्हा शिक्षण मंडळाचे, वाघीरे कला, वाणिज्य व विज्ञान महाविद्यालय, सासवड वाणिज्य विभाग ( वरिष्ठ)

जोड अभ्यासक्रम- "Employability Skill Enhancement Programme" अहवाल (१५ डिसेंबर २०२१ ते ३ जानेवारी २०२२)

होक्षणिकवर्ष २०२१- २०२२ मध्ये वाघिरे महाविद्यालयाच्या वाणिज्य शाखेत प्रथम वर्ष वाणिज्य सत्र १ च्या विद्याध्यांसाठी नियमित होक्षणिक अभ्यासक्रमासोवत कौशल्यअभ्यासक्रमाचे ज्ञान मिळावे या हेत्ने महाविद्यालयातील वाणिज्य विभागामार्फत "Employability Skill Enhancement Programme" या विषयाचा जोड अभ्यासक्रम दिनांक१५ डिसेंबर २०२१ ते ३ जानेवारी २०२२ या कालावधी मध्ये पार पडला.या विषयाचे विद्याध्यांना सखोलजानमिळवण्यासाठी डॉ. माधवी कामठे, डॉ. भाग्यश्री वोरावके, प्रा. पूनम फडतरे, प्रा. शुअम एक्के, प्रा. आकाश झेंडे यांनी विद्याध्यांना मुलाखत तंत्र, व्यक्तिमत्व विकास, तर्क संगती या विषयांचे उत्तम मार्गदर्शन केले. सदर जोडअभ्यासक्रमास ३०० हून अधिक विद्याध्यांनी उस्फूर्तपणे सहभाग नोंदवला. याविषयाची परीक्षा दिनांक २५ जानेवारी २०२२ रोजी ऑनलाइन पद्धतीने घेण्यात आली. सदर अभ्यासक्रमाला महाविद्यालयाच्या प्राचार्य डॉ.सुष्माभोसले, उपप्राचार्य डॉ.सुभाष वाव्हळ आणि विभाग प्रमुख डॉ.किशोर लिपारे यांचे मोलाचे मार्गदर्शन मिळाले. "Employability Skill Enhancement Programme" या जोड अभ्यासक्रमा चे डॉ.माधवी कामठे यांनी समन्वयक म्हणून काम पाहिले.

समन्वयक

(डॉ.माधवी कामठे)

Hanketh

उप-प्राचार्य वाधीरे महाविद्यालय, सासवड ता. पुरंदर, जि. पुणे.

प्राचार्य वाधीरे महाविद्यालय, सासवड ता. पुरंदर, जि. पुणे.

# प्णे जिल्हा शिक्षण मंडळाचे,

# वाघीरे कला, वाणिज्य व विज्ञान महाविद्यालय, सासवड वाणिज्य विभाग ( वरिष्ठ)

जोड अभ्यासक्रम- "Value Education" अहवाल

(४ एप्रिल २०२२) ते २३ एप्रिल २०२२)

शैक्षणिक वर्ष २०२१- २०२२ मध्ये वाघिरे महाविद्यालयाच्या वाणिज्य शाखेत प्रथम वर्ष वाणिज्य सत्र १ च्या विद्यार्थ्यांसाठी नियमित शैक्षणिक अभ्यासक्रमासोबत कौशल्यअभ्यासक्रमाचे ज्ञान मिळावे याहेतूने महाविद्यालयातील वाणिज्य विभागामार्फत "Value Education" या विषयाचा जोड अभ्यासक्रम दिनांक ४ एप्रिल २०२२ ते २३ एप्रिल २०२२ याकालावधी मध्ये पार पडला. या विषयाचे विद्यार्थ्यांना सखोल ज्ञान मिळवण्यासाठी डॉ.माधवी कामठे, डॉ.भाग्यश्री बोरावके, प्रा. पूनम फडतरे, प्रा. शुभम एक्के, प्रा. आकाश झेंडे यांनी विद्यार्थ्यांना मुलाखत तंत्र, व्यक्तिमत्व विकास, तर्क संगती या विषयांचे उत्तम मार्गदर्शन केले. सदर जोडअभ्यासक्रमास ३०० हून अधिक विद्यार्थ्यांनी उस्फूर्तपणे सहभाग नोंदवला. या विषयाची परीक्षा दिनांक २५ में २०२२ रोजी ऑफ लाइन पदतीने घेण्यात आली. सदर अभ्यासक्रमाला महाविद्यालयाच्या प्राचार्य डॉ. सुषमा भोसले, उपप्राचार्य डॉ.सुभाष वाव्हळ आणि विभाग प्रमुख डॉ.किशोर लिपारे यांचे मोलाचे मार्गदर्शन मिळाले. "Value Education" याजोड .अभ्यासक्रमा चे डॉ. भाग्यश्री बोरावके यांनी समन्वयक म्हणून काम पाहिले.

(डॉ. भाग्यश्री बोरावके)

वाधीरे महाविद्यालय, सासवड ता. पुरंवर, जि. पुणे.

वाधीरे महाविद्यालय, सासकड Ag ता. पुरंदर, जि. पुणे.

पुणे जिल्हा शिक्षण मंडळाचे, वाधीरे कला, वाणिज्य व विज्ञान महाविद्यालय सासवेड वाणिज्य विभाग ( विरिष्ठ) जोड अभ्यासक्रम- "Personality Development"

अहवाल (२०२१-२०२२)

शैक्षणिक वर्ष २०२१- २०२२ मध्ये वाधिरे महाविद्यालयाच्या वाणिज्य शाखेत द्वितीय वर्ष सत्र ४ च्या विद्यार्थासाठी नियमित शैक्षणिक अभ्यास क्रमासोबत कौशल्य अभ्यासक्रमाचे ज्ञानमिळावे या हेतूने महाविद्यालयातील वाणिज्य विभागा मार्फत "Personality Development" या विषयाचा जोड अभ्यासक्रम सत्र ४ साठी दिनांक २४ जानेवारी २०२२ ते १० फेब्रुवारी २०२२ या कालावधीमध्ये पार पडला. या विषयाचे विद्यार्थांना सखोल ज्ञान मिळवण्यासाठी डॉ. माधवी कामठे , डॉ. भाग्यश्री बोरावके, प्रा. पूजा शेलार, प्रा. पूनम काळे. प्रा. शुभम एक्के, प्रा. आकाश झेंडे यांनी विद्यार्थ्यांना शैक्षणिक मुल्ये, व्यक्तिमत्व विकास, लैंगिक समानता, संभाषण कौशल्य, व्यवस्थापकीय संभाषण या विषयांचे उत्तम मार्गदर्शन केले. सदर जोड अभ्यासक्रमास ३४५ हून अधिक विद्यार्थ्यांनी उस्फूर्तपणे सहभाग नोंदवला. या विषयांची परीक्षा दिनांक २५ मे २०२२ रोजी घेण्यात आली. सदर अभ्यासक्रमाला महाविद्यालयांचे प्राचार्य डॉ. सुषमा भोसले, उपप्राचार्य डॉ. सुभाष वाव्हळ आणि विभाग प्रमुख डॉ.किशोर लिपारे यांचे मोलाचे मार्गदर्शन मिळाले. "Personality Development" या जोड अभ्यासक्रमाचे प्रा. पूनम काळे यांनी समन्वयक म्हणून काम पाहिले.

सम्न्यक Head-Department of Commerce Waghire College, Saswad

(प्रा. पूनम काळे)

उपप्राचार्य वाधीरे महाविद्यालय, साम ता. पुरंदर, जि. पुणे, पुणे जिल्हा शिक्षण मंडळाचे,

वाघीरे कला, वाणिज्य व विज्ञान महाविद्यालय, सासवड

वाणिज्य विभाग ( वरिष्ठ)

जोड अभ्यासक्रम- "Financial Market & Interview Skills अहवाल

(१७ जानेवारी २०२२ ते १० मार्च २०२२)

शैक्षणिक वर्ष २०२१- २०२२ मध्ये वाघिरे महाविद्यालयाच्या वाणिज्य शाखेत तृतीय वर्ष वाणिज्य सत्र ५ च्या विद्यार्थ्यांसाठी नियमित शैक्षणिक अभ्यास क्रमासोबत कौशल्य अभ्यासक्रमाचे ज्ञानमिळावे या हेतूने महाविद्यालयातील वाणिज्य विभागा मार्फत Financial Market & Interview Skills या विषयाचा जोड अभ्यासक्रम दिनांक १७ जानेवारी २०२२ ते १० मार्च २०२२) या कालावधीमध्ये पार पडला. या विषयाचे विद्यार्थ्यांना सखोल ज्ञान मिळवण्यासाठी डॉ.माधवी कामठे, डॉ.भाग्यश्री बोरावके, प्रा.पूनम फडतरे, प्रा. शुभम एक्के, प्रा. आकाश झेंडे, प्रा.तेजश्री गायकवाड, प्रा. पुजा शेलार यांनी विद्यार्थ्यांना मुलाखत तंत्र, व्यक्तिमत्व विकास, तर्क संगती, संभाषण कौशल्य या विषयांचे उत्तम मार्गदर्शन केले. सदर जोड अभ्यासक्रमास ३१५ हून अधिक विद्यार्थ्यांनी उस्फूर्तपणे सहभाग नोंदवला. या विषयाची परीक्षा दिनांक १२ मार्च २०२२ रोजी ऑनलाइन पद्धतीने घेण्यात आली. सदर अभ्यासक्रमाला महाविद्यालयाच्या प्राचार्य डॉ.सुषमा भोसले, उपप्राचार्य डॉ.सुभाष वाव्हळ आणि विभाग प्रमुख डॉ.किशोर लिपारे यांचे मोलाचे मार्गदर्शन मिळाले. "Financial Market & Interview Skills" या जोड अभ्यासक्रमाचे प्रा. आकाश झेंडे यांनी समन्वयक म्हणून काम पाहिले.

Waghire College, Saswad

(प्रा. आकाश झेंडे)

वाधीरे महाविद्यालय, सासाव बाधीरे महाविद्यालय,सासबड ता. पुरंदर, जि. पुणे.

ता. पुरंदर,जि.पूर्व

# Waghire college of Arts, Commerce and Science, Saswad

#### Report on Add on course : Artificial Intelligence

Academic Year 2021-22

Aiming to provide an intense interactive Add-on course Artificial Intelligence—for the students. The course was held in the academic year 2021-22 from 03/01/2022 to 08/02/2022 with aim of bringing awareness about Recent Trends in Artificial Intelligence and highlighting the future of Al. We are impressed by the comprehensive curriculum that covers understanding Artificial Intelligence, Learning new trends in Artificial Intelligence, and practical application. These are precisely the skills believe will empower our students.

#### Course Objectives:-

To learn various types of algorithms useful in Artificial Intelligence.

 To understand the numerous applications and huge possibilities in the field of Al that goes beyond the normal human imagination

#### Course Outcomes:-

- Evaluate the advantages, disadvantages, challenges, and ramifications of human. Al augmentation.
- 2. Design user interfaces to improve human. Al interaction and real-time decision-making.

Total 59 students of T.Y.BSc.(Computer Science) were attended the course. The queries of the students were very well handled by the lecturer. This course is very helpful for the students.

Head
Department of Corrputer Science
Waghire College, & aswad, Pune.





Pune District Education Association's

# Waghire College of Arts, Commerce and Science

Saswad, Tal. Purandar, Dist. Pune

Affiliated to Savitribai Phule Pune University Id No.: (Id No. PU/PN/ASC/033-1972)



Certificate

This is to certify that Mr./Ms. Thopate Megha Trimbak

Class T.Y.B.Sc(c)

has successfully completed an Add-on course in Artificial Intelligence

organized by the Department of Computer Science

from 3-1-2022 to 8-2-2022









# पुणे जिल्हा शिक्षण मंडळाचे, वाघीरे कला, वाणिज्य व विज्ञान महाविद्यालय, सासवड वाणिज्य विभाग (विरष्ठ)

# जोड अभ्यासक्रम- *Development of Insurance Skill* अहवाल (१५ डिसेंबर २०२१ ते ८ जानेवारी २०२२)

शैक्षणिक वर्ष २०२१- २०२२ मध्ये वाघिरे महाविद्यालयाच्या वाणिज्य शाखेत प्रथम वर्ष वाणिज्य विद्यार्थ्यांसाठी नियमित शैक्षणिक अभ्यासक्रमासोबत कौशल्य अभ्यासक्रमाचे ज्ञान मिळावे या हेतूने महाविद्यालयातील वाणिज्य विभागामार्फत Development of Insurance Skill या विषयाचा जोड अभ्यासक्रम दिनांक १५ डिसेंबर २०२१ ते ८ जानेवारी २०२२ या कालावधीमध्ये पार पडला. या विषयाचे विद्यार्थ्यांना सखोल ज्ञान मिळवण्यासाठी डॉ. माधवी कामठे, डॉ. भाग्यश्री बोरावके, प्रा. पूनम फडतरे, प्रा. शुभम एक्के, प्रा. आकाश झेंडे यांनी विद्यार्थ्यांना विमा योजना, विम्याचे प्रकार, विमा क्षेत्रातील नोकरीच्या संधी, विमा एक सेवा व्यवसाय या विषयांचे उत्तम मार्गदर्शन केले. सदर जोड अभ्यासक्रमास ४०० हून अधिक विद्यार्थ्यांनी उस्फूर्तपणे सहभाग नोंदवला. सदर अभ्यासक्रमाला महाविद्यालयाच्या प्राचार्य डॉ. सुषमा भोसले, उपप्राचार्य डॉ. सुभाष वाव्हळ आणि विभागप्रमुख डॉ. किशोर लिपारे यांचे मोलाचे मार्गदर्शन मिळाले.

समन्वयक

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(डॉ. भाग्यश्री बोरावके)

Head-Department of Commerce Waghire College, Saswad Waghire College, Saswad

# P.D.E.A's Waghire College of Art's, Commerce and Science, Saswad Add-on Course on

"Chemical Analysis: Techniques Used"

#### Report

Academic Year:2020-2021

The Department of Chemistry conducted add-on course entitled, "Chemical Analysis: Techniques Used" for F.Y.B.Sc. students. It has been prepared taking into consideration its importance in different fields. The add-on course of 2 Credits designed to inculcate theoretical and practical basics of instrumental techniques used in chemical analysis of different types of samples from industry, agriculture, market etc. 40 F.Y.B.Sc. students of chemistry background enrolled for the course. The course is divided in to two parts theory and practical. The online theory lectures conducted from 3<sup>rd</sup> March to 20<sup>th</sup> March 2021 on Zoom platform. The practicals conducted online from 15<sup>th</sup> June to 19<sup>th</sup> June 2021 on Zoom platform. Finally Online examination conducted.

Coordinator

Department of Chemistry
Waghire College, Saswad,
Dist. Pune.

Waghire College, Saswad, Tal. Purandar, Dist. Pune

#### P.D.E.A.'s

Waghire College, Saswad

Department Of Microbiology

Report of Add on course (2020-2021)

Department of Microbiology conducted Add on course named 'Instrumentation' for F.Y.B.Sc. students. Total of 41 students had enrolled for this course having MBZG group. In this course students learn about the principles and working of all those instruments which are used in microbiology laboratory. Five faculty members of Microbiology department conducted lectures and practicals of this course during the period of 1st Dec 2020 to 8th Jul 2021. The faculty members involved in conducting this course were, Ms. Joshi M.M., Ms. S. M. Rane, Ms. P. P. Musale, Ms. K. M. Gajarmal and Ms. S. P. Dilpak. At the end of course, examination was conducted for these students based on course material and students were given certificate of completion of the course.

Department of Microbiology Waghire College, Saswau

Waghire . . . . . . . . . . . . Saswau Tal. Puranes. Dist. Pune.



#### P.D.E.A

Waghire Arts, Commerce & Science College, Saswad Ability Enhancement Compulsory Course (Environment Studies)

#### (Commerce Department)

Add-on Course Report 2020-21

In PDEA's Waghire Arts Commerce and Science College Saswad, conducted Ability Enhancement Compulsory Course (Environmental Studies) for all the Students of S.Y.B.com.

Courses are held for the Develop skills & knowledge purpose. This course started from 13th march 2021 to 28th march 2021 for the semester III & 18th May to 27th may 2021 duration for the semester IV.

In this course expert's speech on deep knowledge and importance for the subject given by the Vice Principal Dr. Wavhal S.S. & Head of Department Dr. Lipare K.R., Prof. Kale P.D & Prof. Prabhune G.S are Co-coordinator for the course. Also other respected professors are gave the guidance to all students for the subject of Ability Enhancement course (Environmental studies)

For this course 395 students are participated by voluntarily. The courses are conducted by online method and also examinations are given by the online on 30th march 2021 for the semester III and on 16th June 2021 for the semester IV. In this course got the expert guidance by the honorable Principal Dr. Sushma Bhosale , Vice Principal Dr. Subhash Wavhal and Head of the Commerce Department Dr. Kishor Lipare, also other expert Professors in the department of Commerce were participated for these courses.

Head-Department of Commerce Waghire College, Saswar Waghire College Saswad

Wachire College, Sasward Tal. Purandar, Dist. Pune Tal Purandar, Dist. Pune

#### पुणे जिल्हा शिक्षण मंडळाचे वाधिरे महाविद्यालय सासबङ आणि मानसशास्त्र विभाग

वाघिरे महाविद्यालयातील मानसशास्त्र विभाग आणि महिला सर्वांगीण उत्कर्प मंडळ (मासूम) यांचा वतीने 9,10,11,12 फेब्रुवारी 2021 या चार दिवशी Peer Counselling training हा सर्टिफिकेट कोर्स द्वितीय व तृतीय वर्षातील मानसशास्त्र विभागातील विद्यार्थ्यांसाठी आयोजित केला आहे, या प्रशिक्षणामध्ये विद्यार्थ्यांना समुपदेशनाची कौशल्य, वैयक्तिक आणि सामृहिक पातळीवरील ताण दूर करण्यामाठी काय करू शकतो याची कौशल्य,आत्मिकिश्वास वाइविण्याचे तंत्रे, ताण तणाव व्यवस्थापनाची तंत्रे, मानसोपचार पद्धती, नैराश्याच्या विचारातून बाहेर कसे पडावे अथा अनेक विषयांवर मार्गदर्शन केले जाणार आहे.

हा Certificate Course पूर्णपणे मोफत आहे.

तरी सर्व विद्यार्थ्यांनी प्रशिक्षणामाठी उपस्थित राहावे.

प्रशिक्षण दिनांक - 9,10,11,12 फेब्रुवारी 2021 वेळ- सकाळी 10.00 ते 5.00 ठिकाण- आचार्य अत्रे प्रतिष्ठान सासवड (जेजुरी नाका) तालुका पुरंदर जिल्हा पुणे.

#### • विद्यार्थ्यांनी...

- √ प्रशिक्षणामाठी बेळेबर उपस्थित राहणे.
- ✓ विद्यार्थ्यांचा प्रवासखर्च व जेवणाची व्यवस्था मासुम कडून केली जाईल.
- प्रत्येक विद्यार्थ्यांकडे face mask असणे अनिवार्य आहे.
- महाविद्यालयाचे ओळख पत्र सोवन घेऊन यावे.
- √ वही पेन सोवत ठेवावा.

विभाग सम्बद्ध

DEPARTMENT OF PSYCHOLOGY WAGHIRE COLLEGE, SASWAD PRINCIPAL

're College, "Aswad

"Aurandar, Dist. Pune

#### PDEA's

Waghire College, Saswad

Department of Microbiology

Report of Add on course

(2019-2020)

Department of Microbiology conducted Add on course named 'Instrumentation' for F.Y.B.Sc. students. Total of 35 students had enrolled for this course having MBZG group. In this course students learn about the principles and working of all those instruments which are used in microbiology laboratory. Five faculty members of Microbiology department conducted lectures and practicals of this course during the period of 2<sup>nd</sup> Jan 2020 to 15<sup>th</sup> Feb 2020. The faculty members involved in this course were Ms. S. M. Rane, Ms. P. P. Musale, Ms. S. N. Kakade, Ms. K. M. Gajarmal and Ms. S. P. Dilpak. At the end of course examination was conducted for these students based on course material and students were given certificate of completion of the course.

Head Head

H.O.D

PRINCIPAL

Waghire College, Saswad Tal. Purandar, Dist. Pune. P. D. E. Ps Waghire College, Saswad. Purandar, Punc.

#### Department of Botany

# Annual Report of Add-On Certificate Course on

"Basic Techniques in Gardening"

Academic Year 2019-2020

An Ad-On Certificate Course on "Basic Techniques in Gardening" was arranged by Department of Botany, PDEA's Waghire College, Saswad in between 6<sup>th</sup> January 2020 to 6<sup>th</sup> February 2020 (one month). In this course, total 55 students of F. Y. B. Sc. class were benefitted.

In this ad-on course, students were trained in practical management of ornamental gardening and landscaping at basic level. The knowledge regarding garden practices and to manage small commercial enterprises was given to the students. Scientific knowledge of basic botany along with horticultural methods with respect to business oriented mind was discussed with students in this course. For the above mentioned programs, skills such as identification of problems regarding gardening, selection of plants, various plantation and plant propagation practices, tools and equipment handling, and maintenance of garden was taught to the student.

Dr. V. V. Patankar

Co-ordinator

Dr. S. S. Jastan

Head of the Department

Department of Botany Waghie- wad

Tal. Portion and I the

Dr. Sushama Bhosale

PRENDIPAL Waghire College, Saswad Tal. Purandar, Dist. Puras

# Waghire Arts, Commerce and Science College, Saswad Department of Commerce Report on Intellectual Property Rights

The Commerce department of Waghire Arts, Commerce and Science College, Saswad organized Add on course on Intellectual Property Rights from 13/1/2020 to 19/1/2020 for F.Y.B.Com students. Total 423 students from all divisions of F.Y.B.Com were participated in this course. Prof Pratik Dhulkar and Prof. Rutuja Dhulkar from Dhulkar and Associates Company were invited as resource persons for the course. Various topics were covered in this course such as; Introduction of Intellectual Property Rights, its types, Filing and Registration process, Basic knowledge of IP Law and Rights, Cases and Assessment etc.

All students actively participated in this course. After completion of this course written exam was taken based on the course content and certificates were given to all students who successfully completed the course. The course was organized by commerce department under the guidance of Hon. Principal Dr. Sushama Bhosale

Coordinator

(Or Kisher Lipare)

Waghire College, Saswad, Tal. Purandar, Dist. Pune.

# Waghire Arts, Commerce and Science College, Saswad Department of Commerce Report on Add on courses on Value Education

The Commerce department of Waghire Arts, Commerce and Science College, Saswad organized Add on course on Value Education from 10/10/2019 to 17/10/2019 for F.Y.B.Com students. Total 423 students from all divisions of F.Y.B.Com were participated in this course. BK Nilima Didi, BK Prakash Dhirekar,BK Minakshi Didi, Bk Prajit Wawdhane from Brahmkumari Vishwava Vidyalay were invited as resource persons for the course. Various topics were covered in this course such as. Developing Values, Personal Values, Family Values, Professional Values, Motivational Skills, Life Style Modification, Different Schools of Meditation, Environmental Awareness, Stress Free Living etc.

All students actively participated in this course. After completion of this course, written exam was taken based on the course content and certificates were given to all students who successfully completed the course. The course was organized by commerce department under the guidance of Hon. Principal Dr. Sushama Bhosale

Coordinator

(Dr. Kisher Lepare)

# Waghire Arts, Commerce and Science College, Saswad Department of Commerce Report Add on courses on Communication Skills

The Commerce department of Waghire Arts, Commerce and Science College, Saswad organized Add on course on Value Education from 15/2/2020 to 28/2/2020 for S.Y.B.Com students. Total 321students from all divisions of S.Y.B.Com were participated in this course. Dr. Deepali Jadhav and Mr. Prashant Jagtap from Phoenix Career Foundation were invited as resource persons for the course. Various topics were covered in this course such as; Introduction to Business Communication, Methods and Channels Communication, Barriers of Communication, Personality Development, Goal Setting, Job Application Letters, Effective Speaking, Resume Writing, Interview Skills etc.

All students actively participated in this course. After completion of this course, written exam was taken based on the course content and certificates were given to all students who successfully completed the course. The course was organized by commerce department under the guidance of Hon. Principal Dr. Sushama Bhosale

Coordinator

(Or Kisher Lipare)

PRINCIPAL.
Waghire College, Saswad,
Tal. Purandar, Dist. Pune.

Pune District Education Association's

# Waghire College of Arts, Commerce and Science, Saswad

# Department of B.Voc Food Processing and Technology

Add On Course lectures (2019-20)

Subject -Food Plant Sanitation

## Report

The Department of B.Voc. Food Processing and Technology conducted an add-on course entitled, "Food Plant Sanitation" for students. The add-on course has been designed by taking into consideration the importance of food hygiene practices, food safety and quality in the food industry.

The add-on course of 02 Credits is designed to include theoretical basics of Food Plant Sanitation, contamination sources, and assessments in food.

The course will cover essential topics related to Food borne bioterrorism. The Relationship of microorganisms to sanitation, Cleaning compounds and sanitizers, Pest and Rodent Control, Sanitary design and construction for food processing, Role of HACCP in sanitation and personal hygiene in the food industry.

A total 30 students of F.Y.B.Voc Food Processing and Technology enrolled for the course. The theory lectures were conducted from 2nd January to 21th March 2023. The end examination of the add-on course was conducted on 2nd April.

Head

Dept of Food Processing & Technology Waghire College, Saswad, Tal. Purandar, Dist. Pune.

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Waghire College, Saswad,
fal. Purandar, Dist. Pune