

Mahilaratna Pushpatai Hiray Arts, Science & Commerce Mahila Mahavidyalaya, Malegaon Camp, Nashik



3rd Cycle

Assessment & Accreditation

Criterion - I

Curricular Aspects

Key Indicator- 1.2 Academic Flexibility

QnM - 1.2.1

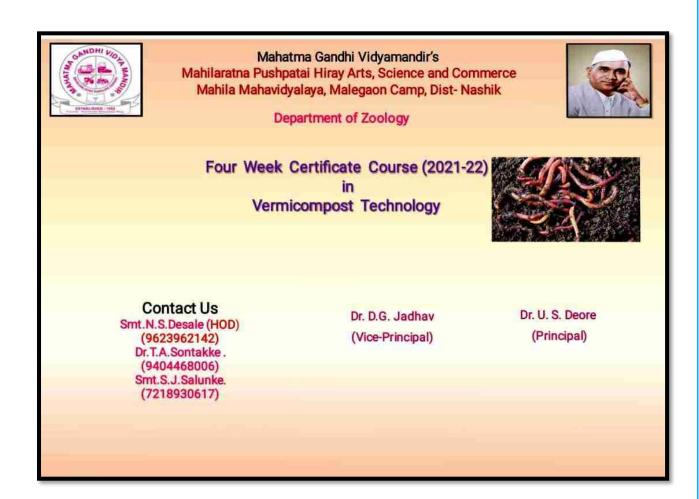
Number of Add on /Certificate/Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc.

Academic Year 2021-2022

CERTIFICATE COURSE: 2021-2022

Sr.	Name of the Course	Duration
No.		
1	Vermicomposting Technology	01-04-2022 to 30-04-2022
2	Economics International Trade	01-03-2022 to 31-03-2022
3	Importance of warm up and cool down.	01-04-2022 to 10-05-2022
4	Hindi Bhasha Lekhan Vachan va Bhashan Kaushalya	06-01-2022 to 11-02-2022
5	Soil Testing	10-01-2022 to 09-02-2022
6	Library Science Net Set Exams guidance	23-02-2022 to 24-03-2022
7	Music and Professional opportunities	21.9.2021 to 20.10.2021

1 Department of Zoology Vermicomposting Technology-



1 Department of Zoology - Vermicomposting Technology - Notice

Mahatma Gandhi Vidyamandir's

Mahilaratna Pushpatai Hiray Arts, Science and Commerce Mahila Mahavidyalaya, Malegaon Camp,
Dist- Nashik

DEPARTMENT OF ZOOLOGY

CERTIFICATE COURSE IN "VERMICOMPOST TECHNOLOGY"

ACADEMIC YEAR- 2021-22

Date: 15/02/2022

Notice

All the students are hereby informed that the Department of Zoology of our college is going to conduct a Certificate course in, "Vermicompost Technology" from 1st April 2022. Admissions will open for all the students. Those students are interested should contact to the Head, Department of Zoology immediately.

Duration: 1 Month.

Coordinator
Assit.Prof.S.J.Salunke

Head

Prof. N. S. Desale

HEAD

Department of Zoology

Smt. Pushpatai Hiray Mahila 4ahavidyalaya Malegaon Camp 42310 Principal

Dr. Uliwala S. Deore

KINCIPAL

J.H. Mahila Mahavidyalaya

Camp-423 105 (Mashik)

1 Department of Zoology – Vermicompost Technology – Syllabus

Practical Course - VT- 02

Practicals 1 Credit

	Unit-V	
1	Key to identify different types of earthworms	
2	Field trip- Collection of native earthworms & their identification	
3	Study of Sytematic position, habits, habitat & External characters of Eisenia fetida	
4	Study of Life stages & development of Eisenia fetida	
5	Study of Vermiculture, Vermiwash & Vermicompost equipments, devices	
6	Preparation vermibeds, maintenance of vermicompost & climatic conditions.	
7	Harvesting, packaging, transport and storage of Vermicompost and separation of Life Stages	
8	Study of verms diseases & enemies	

Reference books:

- Bhatt J.V. & S.R. Khambata (1959) "Role of Earthworms in Agriculture" Indian Council of Agricultural Research, New Delhi
- Dash, M.C., B.K.Senapati, P.C. Mishra (1980) "Verms and Vermicomposting" Proceedings of the National Seminar on Organic Waste Utilization and Vermicomposting Dec. 5-8, 1984, (Part B), School of Life Sciences, Sambalpur University, Jyoti Vihar, Orissa.
- 3. Edwards, C.A. and J.R. Lofty (1977) "Biology of Earthworms" Chapman and Hall Ltd., London.
- Lee, K.E. (1985) "Earthworms: Their ecology and Relationship with Soils and Land Use" Academic Press, Sydney.
- Kevin, A and K.E.Lee (1989) "Earthworm for Gardeners and Fisherman" (CSIRO, Australia, Division of Soils)
- 6. Rahudakar V.B. (2004). Gandul khatashivay Naisargeek Paryay, Atul Book Agency, Pune.
- 7. Satchel, J.E. (1983) "Earthworm Ecology" Chapman Hall, London.
- 8. Wallwork, J.A. (1983) "Earthworm Biology" Edward Arnold (Publishers) Ltd. London.

1 Department of Zoology - Vermicompost Technology - Report

Mahatma Gandhi Vidyamandir's M.P.H. Arts, Science And Commerce Mahila Mahavidyalaya, Malegaon Camp, Malegaon.

Department of Zoology

Report of Certificate Course 2021-22

"Vermicompost Technology"

Vermicompost is the product of the decomposition process using various species of worms, usually red wigglers, white worms, and other earthworms, to create a mixture of decomposing vegetable or food waste, bedding materials, and vermicast.

Vermicast (also called worm castings, worm humus, worm manure, or worm faeces) is the end-product of the breakdown of organic matter by earthworms. These castings have been shown to contain reduced levels of contaminants and a higher saturation of nutrients than the organic materials before vermicomposting.

Vermicompost contains water-soluble nutrients and is an excellent, nutrientrich organic fertilizer and soil conditioner. It is used in farming and small scale sustainable, organic farming.

Vermicomposting can also be applied for treatment of sewage. A variation of the process is vermifiltration (or vermidigestion) which is used to remove organic matter, pathogens and oxygen demand from wastewater or directly from black water of flush toilets. Now a day it is necessary to know in brief about vermicompost.

The Department of Zoology, M.P.H. Arts, Science And Commerce Mahila Mahavidyalaya, has Conducting Certificate course in A.Y.2021-22. For F.Y.B.Sc and S.Y.B.Sc. Student on "vermicompost Technology" On dated 1st April 2021 to 30th April 2021.

At 1st April 2022 we had started the course with inauguration in presence of our Principal Dr. U.S.Deore and Head of the Department- Zoology Smt.N.S.Desale, Co-ordinator of the course Smt.S.J.Salunke, Dr.T.A.Sontakke, Smt.D.D.Jagtap and all staff members of Zoology department.

After inauguration we started the course with lecture Smt N.S.Desale on Introduction to Vermitechnology, importantance of vermitechnology in day to day life and products of Vermitechnology. During Course Respective subject teacher delivered lectures on identification the species of earthworms, selection of Earthworm culture and Culture method of Earthworm, Life cycle of Earthworm and harvesting of vermicompost, Industrial applications of vermicompost and uses of vermicopost.and practicals as per time table

On 6 th May 2022, we organized Field visit to vermicompost unit at H.H. H.H. Shri Shri Murlidharan Swamiji College of Agriculture, Malegaon. There we saw vermicompost beds, machine which separate vermocompost from small paddles, preparation of good quality vermicompost and they also gave us great knowledge about business of Vermicompost.

Coordinator

Prof.S.J.Salunke

Head

Prof. N. S. Desale

Department of Zoology Smt. Pushpatai Hiray Mahila Aanavidyalaya Malegaon Camp 423105 Principal

Dr. Ujjwala Deore

M.P.H. Mahila Mahavidyalaya Malegaon Camp 423 105 (Nashik)

Criterion 1 – Curricular Aspects



Mr.Bachkar explaining the procedure of Vermicompost



2 Department of Economics –"International Trade"



2 Department of Economics – "International Trade" Notice

MAHATMA GANDHI VIDYAMANDIR'S
MAHILARATNA PUSHPATAI HIRAY ART'S, SCIENCE AND COMMERCE MAHILA
MAHAVIDHYALAYA, MALEGAON CAMP, DIST- NASHIK
DEPARTMENT OF ECONOMICS
SHORT TERM CERTIFICATE COURSE ON
"INTERNATIONAL TRADE"
ACADEMIC YEAR- 2021-22

Notice

All the students of Arts and Commerce faculty are hereby informed that the Department of Economics is starting a certificate course in, "INTERNATIONAL TRADE" on 1 March. TO 31 March 2022. Admission is open for all the students of TYBA (students of Economics) and TYBCOM class. Those who are interested should contact to the Head, Department of Economics immediate.

(Dr. Meena F. Patil) (HOD) PRINGIPAL M.P.H. Mahila Mahavidyalaya Malegaon Camp-423 105 (Nashik)

(Dr. Ujjwala Deore)

2 Department of Economics – "International Trade" - Syllabus

Mahilaratna Pushpatai Hiray Arts Science and Commerce Mahila Mahavidyalaya, Malegaon Camp, Dist-Nashik

Department Of Economics
Value Added Course on
"INTERNATIONAL TRADE"

Academic Year 2021-22

Chapter-1

Introduction

- 1.1. Define International Trade
- 1.2. Difference Between Inter Regional and International Trade
- 1.3. Role of International Trade in Economic Development

Chapter 2

Trade Policy

- 2.1. Free Trade Policy
- 2.2. Protection Trade Policy

Chapter 3

Terms of Trade

- 3.1. Meaning of Terms of Trade
- 3.2. Causes of Unfavorable Terms of Trade to Developing Countries

Chapter 4

Balance of Payment

- 4.1. Balance Of Trade
- 4.2. Balance of Payment
- 4.3. World Trade Organization and Indian Economy



2 Department of Economics - "International Trade" - Report

Mahatma Gandhi Vidyamandir's

M.P.H. Mahila Mahavidyalaya, Malegaon Camp, Dist-Nashik

Department of Economics

Certificate course in, "International Trade"

Report: - 2021-22

Department of Economics has successfully carried out the short term certificate course in, "International Trade" during the academic year 2021-2022. The duration of the course was 1 March 2022 to 30 March 2022. The 30 student were admitted for the course and students selected from B.A./B.Com. faculty. It was self finance course. Dr.M.F.Patil, Dr.R.N.Sawant and Prof.S.B. Patil conducted the lectures and provided guidance about definition of International Trade, Difference between Inter-regional and International Trade, Role of International Trade in Economic Development, Free trade policy, Protectionism, Terms of trade, Causes of unfavourable terms of trade for developing countries, Balance of trade, Balance of payment, World Trade organisation and Indian economy. The objectives of the course were achieved successfully.

- . Course outcomes:-
- 1) The students are well trained in international trade.
- 2) The students are aware regarding difference between inters-regional and international trade.
- 3) The students are aware about free trade and protection trade.
- 4) The students are aware regarding Terms of trade, Balance of trade, Balance of payment, WTO and Indian economy.

Dr. M. F. Patil

Department of Economics

3 Department of Sports- Importance of Warm up and Cool down

MAHATMA GANDHI VIDYAMANIR'S
MAHILARATNA PUSHPATAI HIRAY MAHILA
MAHAVIDYALAYA MALEGAON CAMP

Certificate course "Importance of warm up and cool down"

1 hour Offline class

In this course you will learn about:

- Benefits of course
- Benefits of Warm up
- Effect of cool down
- Warm exercise step by Step
- · Benefits of cool down.



3 Department of Sports- Importance of Warm up and Cool down- Notice

DEPARTMENT OF PHYSICAL EDUCATION & SPORTS CERTIFICATECOURSE IN ""Importance of Warm Up & Down"

ACADEMIC YEAR- 2020-21

Date: 28/03/2022

Notice

All the students are hereby informed that the Department of Physical Education & Sports of our college is going to conduct a Certificate course in, "Importance of Warm-up& Cool Down" from 1st April to 10th May 2022." Admissions will be open for all students. Those interested should contact the Head, Department of Physical Education & Sports immediately.

Duration: 1 month

Directuled Physical du Sports S.P. II Isaha Mahavidalaya



Principal
PRINCIPAL
M.P.H. Mahila Mahavidyalaya
Malegaon Camp-423 105 (Nashik)

3 Department of Sports- Importance of Warm up and Cool Down-Syllabus

2021-2022

Department of Physical Education & Sports Certificate Course Importance of a warm-up and Cool down.

Duration: 30 days

Intake Capacity: 30 Students

Objectives: Goals and benefits of a warm up. Rehearsal moves for a warm-up. Evaluate

stretching in a warm up.

Chapter -1 (Theory & Practical)

• Meaning of Warm Up

• Time of Warm –up

Chapter -2 (Theory & Practical)

- Benefits of Warm Up
- Side effects of without warm up

Chapter -3(Theory & Practical)

- Meaning of Cooling Down After Session of workout
- Time of Cooling Down After Session of workout

Chapter -4 (Theory & Practical)

- Muscles of groups
- Type of exercises and Muscle involvement.

Directy seed Physical Cdu & Sports
S.P. Halahla Mahavidyalayi

3 Department of Sports- Importance of Warm up and Cool down-Report

DEPARTMENT OF PHYSICAL EDU. & SPORTS

Name of the Certificate Course:

REPORT: 2021--2022

Department of Physical Education& sports has successfully carried out the short-term certificate course in "Certificate Course Importance of a warm-up and Cool down.

"during the year 2021-2022 (1st April to 10th May 2022."). The duration of course was 30 hours. Total 30 students were admitted for this course and students were selected from the all faculty. It was self-Financed course.





Dr. Lahanu Jadhav conducted the lectures and practical sessions of all warm-up and cooling-down exercises. And also guided the importance of students about warm-up and cooling-down courses and how players should always be free from injury. The objectives of the importance of warm and cool-down Course was to develop physical fitness and muscular strength. The aims and objectives of the course were achieved successfully.

Directyniet Physicaldidu& Sports
S.P. Habella Mahavdyalayi

Asia Araban Arab

Principal
PRINCIPAL
M.P.H. Mahila Mahavidyalaya
Malegaon Camp-423 105 (Nashik)

4 Department of Hindi –Notice

महात्मा गांधी विद्यामंदिर संचालित. महिलारत्न पुष्पाताई हिरे कला विज्ञान एवं वाणिज्य महिला महाविद्यालय, मालेगांव कैम्प, मालेगांव, जि. नाशिक

सूचना •

हिंदी विभाग की सभी छात्राओं को सूचित किया जाता है, की आप सभी के लिए हिंदी विभाग द्वारा मूल्यवर्धित पाठ्यक्रम का आयोजन किया गया है| जिसका विषय 'हिंदी भाषाः लेखन, वाचन एवं भाषण कौशल' यह है| यह पाठ्यक्रम का समयाविध ०६/०१/२०२२ से ११/०२/२०२२ तक है|

अतः इस पाठ्यक्रम के लिए इच्छुक छात्राएँ हिंदी विभाग में प्रवेश हेतु संपर्क करे।

डॉ. **अधिक्र**Dनेरे

DEPARTMENT OF HINDI M.P.H. Mahila Mahavidyalaya Malegaon Camp 423105 (No. 18) डॉ. उज्ज्वला देवरे प्राचीर्य

एम.पी.एच. महिला महाविद्यालय मालेगांव कॅम्प - ४२३ १०५ (नाशिक)

4 Department of Hindi- Boucher



5 Department of Geography- Soil Testing – Notice

M.G. Vidyamandir's Mahilaratna Pushpatai Hiray Arts, Sci. & Comm. Mahila Mahavidyalaya Malegaon-camp, Dist Nashik

Department of Geography

Notice

Certificate Course In Soil Testing

All the students of college are informed that Department Of Geography Wish To Conduct The Certificate Course In Soil Testing During The Academic Year 2021-2022. The Course Will Be Self Funded And Geography Dept Will Take The Responsibility to Complete it. The Tentative Scheduled Of Course Will Be From 10 Jan to 9 Feb 2022. The Course Will Helpful For Student Regarding Soil Testing Process And Create Awareness Among Them.

I Kindly Request to maximum students of the college should participate in this certificate course.

Yours Faithfully

DEPARTMENT OF GEOGRAPHY M.P.H. Mahila Mahavid/Jalaya Malegaon Camp 423105 (Nashik)

5 Department of Geography- Soil Testing -Broucher

INTRODUCTIN:-

- Nowadays our country students very much lack about soil related problems, like quality of soil, ph of soil hence they are not proper knowledge about soil hence it is very essential to know the basic understanding about various types of soil. among students for their all round personality development and better employment opportunities among students.
- To learn basic Soil testing and its importance.
- To prepare students to helping attitude towards farmers. Hence the Department of Geography decided to run the certificate course for the selected students and ensure them for better employment

COURSE OUTLINE

- The course aims to create awareness about the soil testing and its management for better employment opportunities and personality development of the students.
- The course will create practical applicability among the students, which will make them to prepare to tackle various soil related problems

Duration of the course 10 Jan 2022 TO 9 Feb 2022 ALLOTED CREDITS -02 Who can apply? FY/SY/TYBA/B.Sc/BCOM•

Convener

Dr.Ujjwala s. Deore

(Principal)

COURSE CO-ORDINATOR:-

Prof.V.U.Shelar (9890856738)

Organizing secretary:

Dr.D.A.Pawar

Prof.B.A.Avhad

Dr. R.A. Jadhav

Prof.U.J.Ahire

No Registration fee

HIGHLIGHTS

- · Well qualified faculty
- Personal attention to each Student
- ICT based facilities
- * CONTACT:
- 1. Dr.D.A.Pawar-9423183360
- 2. Prof.B.A.Avhad -8010336512
- 3. Dr.R.A. Jadhav-9623946810
- 4. Prof.U.J.Ahire-7972016536

5 Department of Geography- Soil Testing – Syllabus

CERTIFICATE COURSE IN SOIL TESTING

(Syllabus)

2 credits

Unit - I: Introduction:

Definition of Soil, Concept of Lithosphere, Soil as a natural body, Soil Components: Air, Water, inorganic and organic solids, Formation of Soil, Types of Soils & Basic Concepts. Properties of Soil

Unit - II: Soil Testing and Analysis

Sample Collection and Processing of Soil testing and analysis, selection of field, Method of Soil Sample collection Methods of soil sample processing, precautions during soil collection & processing, Preservation labeling and Storage of soil samples.

REFERENCE BOOKS:

- 1. Soils and soil fertility, Troch, F.R. And Thompson, L.M. Oxford Press.
- 2. Fundamentals of soil science, foth, H.D. Wiley Books.
- 3. Soil Science and Management, Plaster, Edward J., Delmar Publishers.
- 4. Fundamental of soil science-Shivanand Tolanur CBS Publication
- 5. Handbook of Agricultural Sciences, S.S.Singh, P.Gupta, A.k.Gupta, Kalyani Publication

5 Department of Geography- Soil Testing- Report

Report of certificate course in Soil Testing

Dept of Geography conducted the certificate course in soil testing. This programme conducted for 30 days. Nearly more than 30 students actively participated for this course. In this course departmental faculty conducted lectures on various topics regarding soil importance and its analysis. Definitely this course become fruitful for the students because they learned something new which is very crucial from agricultural point of view because more than 90 percent students is agricultural background, where finally they will guide the farmers on grass root level.



Prof .B.D.Pagar from the MGVS ASC college Harsul was the chief guest of conclusion programme of certificate course on soil Testing

6 Department of Library -Library Science Net Set Exams guidance - Notice

Mahatma Gandhi Vidyamandir's
SMT. PUSHPATAI HIRAY ART'S, SCIENCE AND COMMERCE MAHILA
MAHAVIDYALAYA,
MALEGAON CAMP, DIST- NASHIK

DEPARTMENT OF LIBRARY

CERTIFICATE COURSE IN "NET-SET Exams guidance"("नेट-सेट परीक्षांचे मार्गदर्शन") ACADEMIC YEAR- 2021-2022

Date: 17/02/2022

Notice

All the students are hereby informed that the Department of Library is going to conduct the certificate course in, "NET-SET Exams guidance" ("नेट-सेट परीक्षांचे मार्गदर्शन") from 23/02/2022 to 24/03/2022. Admissions are open for all the students of Arts,Science and Commerce faculty. Those who are interested should contact to the library as soon as possible.

Prof. Pradnya Deore
LIBRARIAN
M.P.H. A,S,C. Mahila Mahavidyalaya
Malegaon Camp Dist.Nashik

Dr. Ujjwala Deore PRINCIPAL M.P.H. A,S,C. Mahila Mahavidyalaya Malegaon Camp Dist.Nashik

6 Department of Library -Library Science Net Set Exams guidance- Broucher

OUR PATRONS

Hon'ble Smt. Pushpatai Vyankatrao Hiray Chairperson

Mahatma Gandhi Vidyamandir Nashik

Hon'ble Dr. Prashant V. Hiray

General Secretary

Mahatma Gandhi Vidyamandir Nashik

Hon'ble Dr. Aapoorva Prashant Hiray

Co-ordinator Mahatma Gandhi Vidyamandir Nashik <u>Contact Us</u>

Principal & Convener

Dr. Ujjwala S Deore

COURSE CO-ORDINATOR

Prof.Pradnya Deore (9420901719)

Organizing secretary

- · Shri.P.K.Jadhav
- Shri.K.K.Kapadnis (Dept of Library)







MAHATMA GANDHI VIDYAMANDIR'S

MAHILARATNA PUSHPATAI HIRAY ARTS,SCIENCE AND COMMERCE MAHILA MAHAVIDYALYA,

MALEGAON CAMP

Department of Library

Add-On Certificate Course in

"NET-SET Exams Guidance"

Introduction

NET and SET, both the exams are conducted to determine the eligibility for college and university level lectureships and for awarding the Junior Research Fellowship (JRF) to Indian nationals for pursuing their Ph. D. program or research. Aspirants often apply for both the exams and prepare for them parallelly. The aim of this course is to give guidance about these exams.

Course Outline

- Importance of NET-SET Exams
- Information on Online books and classes for NET-SET Exams
- Study techniques
- Time management for studies
- Mock test
- Job Guidance
- Group Discussion

Duration of the Course 23/02/2022 to 24/03/2022

"No Registration Fee"

Well Qualified Faculty
Personal Attention to each student
ICT Based facilities

Convenor:

Dr. Ujjwala Deore (Principal)

Course Co-ordinator

Prof.Pradnya Deore(9420901719)

Contact Immediately

Shri.P.K.Jadhav Shri.K.K.Kapadnis (Dept of Library)

6 Department of Library -Library Science Net Set Exams guidance- Report

Mahatma Gandhi Vidyamandir's

MAHILARATNA PUSHPATAI HIRAY ART'S, SCIENCE AND COMMERCE MAHILA

MAHAVIDYALAYA,

MALEGAON CAMP, DIST- NASHIK

DEPARTMENT OF LIBRARY

CERTIFICATE COURSE IN "NET-SET Exams guidance" ("नेट-सेट परीक्षांचे मार्गदर्शन")

ACADEMIC YEAR- 2021-2022

Report

Department of Library has successfully carried out the Add-on certificate course in , "NET-SET Exams guidance" ("नेट-सेट परीक्षांचे मार्गदर्शन")during the academic year 2021-2022 (23/02/2022 to 24/03/2022). The duration of the course was 25 hours. Total 30 students were admitted for this course and students were selected from all faculty classes. It was a self financed course. Prof. Pradnya Deore (Librarian) conducted the lectures and provided guidance about NET-SET exams, eligibility, exam pattern, syllabus, Books, Online books and classes for NET-SET Exams, previous year question papers, Study techniques, Time management for studies, Job Guidance etc. Also lectures were conducted on the Maths, reasoning ability, general knowledge, current affairs. She conducted surprise test during course and mock tests at the end of the course. Students were given grades based on the tests conducted, group discussion and attendance. The objective of the course was to introduce students about NET-SET exams importance. The aims and objectives of the course were achieved.

Prof.Pradnya Deore
I TORARIAN
M.P.H. A.S.C. ABIR 3 Mahavidyalaya

M.P.H. A,S,C. Alan 3 Mahavidyalaya Malegaon Camp Dist.Nashik Dr.Ujjwala Deore
PRINCIPAL

M.P.H. A,S,C. Mahila Mahavidyalaya Malegaon Camp Dist.Nashik

Criterion 1 – Curricular Aspects

6 Department of Library -Library Science Net Set Exam guidance



Inauguration of certificate course on "NET SET Exam guidance"



7 Department of Music -

Mahatma Gandhi Vidyamandir's Mahilaratna Pushpatai Hiray Arts, Science & Commerce Mahila Mahavidyalaya, Malegaon Camp, Dist. Nashik – 423105

Department of Music

Certificate in

Title - "Music & Profession Opportunities"

Duration – 21 Sept. 2021 to 20 Oct. 2021 Academic Year : - 2021 – 22

Notice

Date -21/08/2021

All the students of faculty of Arts & specially from F.Y.,S.Y.,T.Y.B.A. General & special level music as well as M.A.I & II year Music students are hereby informed that, The Department of Music is starting a certificate course in "Music & Profession Opportunities" from 21 Sept. 2021 To 20th Oct. 2021.Admissions are open to all of the students.Those who are interested to admit this course, should contact to the Head, Department of Music immediately for to secure the admission.

Principal
M.P.H. Arts, Sci & Comm. Mahila
Mahavidyalaya, Malegaon Camp (Nashik)

HEAD
DEPARTMENT OF MUSIC
M.B.H. Fahila Manavidyalaya
Malesira Ostra 42/105 yalaya
Malesira Ostra 42/105 yalaya

7 Department of Music:



7 Department of Music:

MAHATMA GANDHI VIDYAMANDIR'S MAHILARATNA PUSHPATAI HIRAY ARTS, SCIENCE AND COMMERCE MAHILA MAHAVIDHYALAYA, MALEGAON CAMP, DIST- NASHIK

DEPARTMENT OF MUSIC

SHORT TERM CERTIFICATE COURSE IN

Music & Profession OpportunitiesDuration: 21St September,2021 To 20Th October, 2021 Academic Year :2021-22

Syllabus:

Medium: Marathi

deam HEAD
DEPARTMENT OF MUSIC
MARK PARTY Francis Francisco Value
Market Party Francis Francisco Value
Market Party Francis Value
Marke

Practical:

Raagdnyan:

* Raag Kalyan, Puriyadhanashri, Khamaj

* Alankar, Sargam, Swarvistar

Taaldnyan:

To study the scientific information of Taal with Theka:

* Taal Trital, Ektal, Deepchandi, Kaharwa, Dadra

* Study of some of the different genres of Music :Khyal, Thumri, Gazal, Bhavgeet, Bhaktigeet, Advt./Jingle

Theory:

* Music opportunities in various areas of profession

* Study of the following Musical genres: Khyal, Thumri, Gazal,

Bhavgeet, Devotional Geet, Advt./Jingle

* Musical contributions of Music Artists:

* Gansaraswati Kishori Amonkar * Bharatratna Lata Mangeshkar * Shri Ashok Patki

7 Department of Music:

Mahatma Gandhi Vidyamandir's Mahilaratna Pushpatai Hiray Art's, Science & Commerce Mahila Mahavidyalaya, Malegaon Camp, Dist. Nashik – 423105

Department of Music

Academic Year: - 2021 - 22

Add-on Certificate Course

Title - "Music & Profession Opportunities"

Duration - 21 Sept. 2021 to 20 Oct. 2021

(30 Days)

Outcomes Of The Course

The detailed information about the points mentioned in the syllabus has been provided to concern students. Also, the information about professional opportunities available in the various concern fields like; Radio, T.V, Personal music classes, Teacher in school, Colleges & Universities has been provided to students. With this, Students has been awared about the various things mentioned as ahead. Students can become a professional singer in musical orchestra. They can record a musical songs albums at their own as a professional singer. Also students can try for to sing in movies as a playback singer as an professional singer like; Lata Mangeshkar, Aasha Bhosle, Mohd. Rafi etc. Students can become a music director like music director Ashok Patki & compose music for music albums, for T.V serials, For Movies etc.

HEAD
DEPARTMENT OF MUSIC
M.P.H. Pahila Mahavidyalaya
Malegava Come 423105 (Nashik)

Course Coordinator

Criterion 1 – Curricular Aspects

Academic Year: 2020-2021

CERTIFICATE COURSE: 2020-2021

Sr. No.	Name of the course	Duration	
1	Basic Ecological Aspects	04-01-2021 To 5-2-2021	
2	Greens Chemistry	15-01-2021. To 13-02-2021	
3	Foreign Exchange Management Act	15-01-2021 To 13-02-2021	
4	Jivan Vyavhar - sanvad Lekhan va kavya Lekhan Kaushlya Vikas Prashikshan	23-01-2021to 27/02/2021	

1. Department of Botany - Basic Ecological Aspects

OUR PATRONS

Hon'ble Smt. Pushpatai Vyankatrao Hiray Chairperson

Mahatma Gandhi Vidyamandir Nashik

Hon'ble Dr. Prashant V Hiray General Secretary

Mahatma Gandhi Vidyamandir Nashik

Hon'ble Dr. Aapoorva Prashant Hiray

Co-ordinator

Mahatma Gandhi Vidyamandir Nashik

<u>Contact Us</u>

Principal & Convener
Dr. Hijwala S Deore

Dr. Ujjwala S Deore COURSE CO-ORDINATOR

Dr. Ziya Ansari (9764434047)

Organizing secretary

Vice- Principal Dr.D.G.Jadhav (9423546598)

Smt. Y.S.Patil (8275007619)







MAHATMA GANDHI VIDYAMANDIRS

SHRIMATI PUSHPATAI HIRAY ARTS, SCIENCE AND COMMERCE MAHILA MAHAVIDYALYA,

MALEGAON CAMP

Department of Botany

Add -on Certificate Course in

"Basic Ecological Aspects"

Introduction

- Ecology enriches our world and is crucial for human wellbeing and prosperity. It provides new knowledge of the interdependence between people and nature that is vital for food production, maintaining clean air and water, and sustaining biodiversity in a changing climate.
- To learn these ecological Aspects is need of an environment.
 In B.Sc syllabus structure, few introductory unit of Ecological Aspects are included. But they are not sufficient, as the main focus of the syllabus structure is on literacy pieces.
- So it is needed to learn new concepts of Basic Ecological Aspects. Hence the Department of Botany decides to run this certificate course for the selective students and ensure them for better employability opportunities.

Course Outline

- The course aims to create awareness about the environment for better employability of the students.
 Ecological Aspects support for pleasant and appealing personality traits.
- This course provide new ideas to aware our Environment.

Duration of the Course 04/01/2021 to 05/02/2021

Alloted Credits

02

Students of FY/SY/TY BSc

"No Registration Fee"
Highlights

Well Qualified Faculty
Personal Attention to each
student
ICT Based facilities

Convenor

Dr. Ujjwala S Deore (Principal)

Course Co-ordinator

Dr. Ziya Ansari (9764434047)

Limited Seats

Contact Immediately

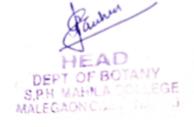
Vice- Principal Dr.D.G.Jadhav (9423546598) Smt. Y.S.Patil (8275007619

1 Department of Botany- Basic Ecological Aspects- Notice

Department of Botany Title of Course Basic Ecological Aspects.

Notice

All the students of T.Y.B.Sc are hereby informed that the Department of Botany is starting a Add on Course of "Basic Ecological Aspects" from 4 Jan. To 05 Feb.2021. Those who are interested should contact the Head, Department of Botany immediately.



1 Department of Botany - Basic Ecological Aspects- Syllabus

Ecological Aspects.

Sr.	Name of the Chapter	Allotted
No.	T.A. I. A. Di. A.E. I.	Lectures
1	Introduction to Plant Ecology.	03
	i) Definition, Scope & Its relevance to other sciences.	
	ii) Divisions and subdivisions of ecology.	
	iii) Applied aspects of ecological studies.	4.0
2	The Environment	10
	i) Principles pertaining to environment and plant.	
	ii) Components:	
	a) Atmosphere: Gases, Wind, Measurement of wind velocity and	
	direction.	
	b) Soil: Soil profile, components, soil texture, chemical composition,	
Ī	organic matter, soil moisture, Soil classification. Soil types met in the	
	state of Maharashtra.	
	c) Topography: General Features.	
	d) Water: Forms of water, classification, dissolves gases & nutrients in	
	water.	
	e) Energy: Light – Sources, quality& intensity &duration,	
	measurement by photometer, light, climate in water column.	
	f) Biota: Brief account of biota of soil, water & land.	
3	Agro climatic Zones of Maharashtra.	03
4	Study of Ecosystem	05
	i) Concepts	
	ii) Processes within ecosystem.	
	a) Metabolic and adaptive processes of the organism.	
	b) Role of producer, consumer& Decomposer	
	c) Production: Kinds, importance of primary productivity & its	
	measurement.	
	d) Energy flow in ecosystem.	
	e) Altonian concept of food chain, food web, ecological pyramids.	
	f) Concepts of homeostasis.	
5	Major Ecosystems	05
	i) Forest Ecosystem	
	a) Introduction	
	b) Indian bioclimatic zones and their distinguishing floristic elements.	
6	Case study.	04
	i) Pond study with reference to physico chemical Characteristics,	
	primary producer, consumers, primary production.	

DEPT OF BOTANY SIPH MARKA CO. EGE MALEGAON C. (Dr. Ujjwala S. Deore) PRINCIPAL S.P.H. Mahila Mahavidyalaya Malegson Csino 423 105 (Nashik)

1 Department of Botany - Basic Ecological Aspects-

Department of Botany

Basic Ecological Aspects

04 Jan. to 05 Feb.2021

Report

Department of Botany has successfully carried out the short-term Certificate Course in "Basic Ecological Aspects" in academic year 2020-2021 (04th Jan. 2021 to 05th 2021). The duration of the course was 30 hours. Total 30 students were admitted for this course students from T.Y.B.Sc class.

It was self-financed course. Dr.Z.S.Ansari ,Dr.D.G.Jadhav & Smt. Y.S.Patil conducted lectures and practicals and provided guidance about "Basic Ecological Aspects".

The aims and objectives of the course were achieved successfully.

(Dr. Ujjwala S. Deore)

PRINCIPAL

S.P.H. Mahilla Mahavidyalaya Halegaon Camp-423 105 (Nashik)

2 Department of Chemistry- Greens Chemistry-Notice

Mahatma Gandhi Vidyamandir's

Mahilaratna Pushpatai Hiray Arts, Science & Commerce Mahila Mahavidyalaya, Malegaon camp

Notice

Date: 05/01/2021

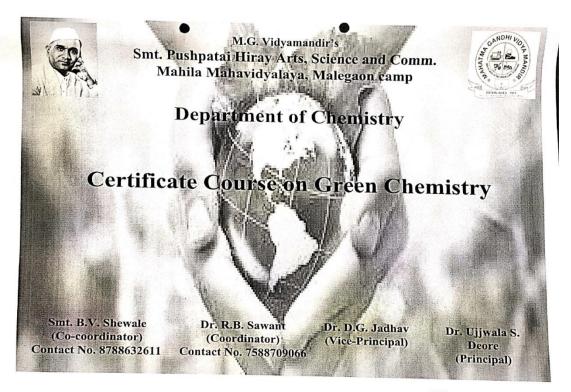
All the students of F.Y./S.Y./T.Y.B.Sc. are hereby informed that the department of Chemistry is starting a Certificate course in "Green Chemistry" from 15th January 2021 to 13th February 2021. This course is free of cost. Those who are interested should contact to the Head, Department of Chemistry urgently.

(PBSawat. CDr. R.B. Sawant) Co-ordinator Bythewale

HEAD

DEPT OF CHEMISTRY
S.P.H. MAHILA COLLEGE
MALEGAON CAMP (NASIK)

2 Department of Chemistry- Greens Chemistry- Broucher



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2 Department of Chemistry- Greens Chemistry- Syllabus

Mahatma Gandhi Vidyamandir's Smt. Pushpatai Hiray Arts, Science and Commerce Mahila Mahavidyalaya, Malegaon-Camp Dist. Nashik

Syllabus

Certificate Course on Green Chemistry January-February 2021

Objectives: To learn about the environmental status, public awareness in evolution, principles involved in green chemistry, global warming and its control measures.

Unit I Introduction

Introduction-Current status of chemistry and the Environment-Evolution of the Environmental movement: Public awareness - Dilution is the solution to pollutionPollution prevention

Unit II Principles

Green Chemistry – Definition – Principles of Green Chemistry - Why is this new area of Chemistry getting to much attention - Why should chemist pursue the Goals of Green Chemistry - The roots of innovation – Limitations

Unit III Green House Effect

Green house effect and Global Warming – Introduction - How the green house effect is produced - Major sources of green house gases - Emissions of CO2 - Impact of green house effect on global climate - Control and remedial measures of green house effect - Global warming a serious threat - Important points.

Criterion 1 – Curricular Aspects

Outcomes:

To understand the environmental status and evolution

- To know about the Pollution and its prevention measures
- To familiarize the green chemistry
- To understand about the vitamins and antibiotics
- To expertise the global warming and its effects
- To learn about the control and remedial measures of green house effect

References Book

- Anastas & Warner, Green Chemistry: Theory & Practice, Oxford Univ. Press, New York, 1998.
- Albert S. Matlack, Albert Matlack: Introduction to Green Chemistry, 2010.
- 3) H. Pathak, Soil and Greenhouse Effect: Monitoring and Mitigation, 2008.
- 4) Samuel Delvin, Green Chemistry.

HEAD
DEPT OF CHEMISTRY
S.P.H MAHILA COLLEGE

MALEGAON CAMP (NASIK)

3 Department of Chemistry- Greens Chemistry- Report

S.P.H. Mahila Mahavidyalaya, Malegaon camp Department of Chemistry

Certificate Course in Green Chemistry (2020-21)

Report

Department of Chemistry has successively carried out the short term certificate course in Green Chemistry during the academic year 2020-21 (from 15th Jan. to 13th Feb. 2021). Smt. B.V. Shewale, Dr. R.B. Sawant and Smt. C.K. Nerkar conducted the lectures and provided guidance about green chemistry. The duration of the course was 30 days. Total 30 students were admitted for this course and students were selected from the T.Y.B.Sc. classes. It was self financed course.

The objective of the course was to learn the various instrumental technique and the technology behind them also to understand the overall background of green chemistry in agricultural. This course was completed successfully.

Blhowale
HEAD
DEPT OF END S.P.H MAHILA COLLEGE
MALEGAON CAMP (NASIK,

coordinator CPr R·B·Sawant)

3 Department of Economics Foreign Exchange Management Act- Notice

Department of Economics

Short Term Certificate Course On

"Foreign Exchange Management ACT 1999"

ACADEMIC YEAR- 2020-21

Notice

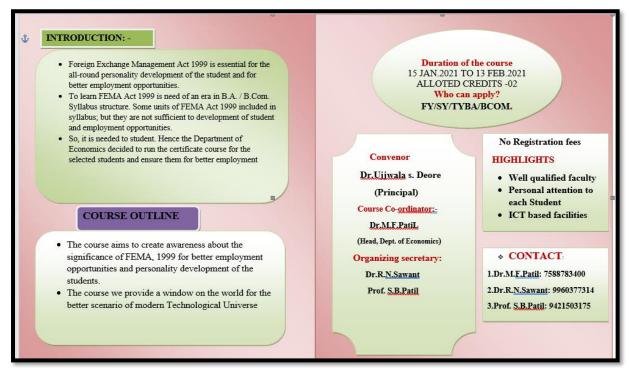
All the students of Arts and Commerce faculty are hereby informed that the Department of Economics is starting a certificate course on "Foreign Exchange Management ACT 1999" from 15 Jan. 2021 to 13 Feb.2021. Admission is open for the students of TYBA (Economics) and TYBCOM class. Those who are interested should contact the Head, Department of Economics immediately.

HEAD
DEPT OF ECONOMICS
S.P.H MAHILA COLLEGE
MALEGAON CAMPINASIK

PRINCIPAL
S.P.H. Mahila Mahavidyalaya
Malegaon Camp-423 105 (Nashik)

3 Department of Economics Foreign Exchange Management Act- Broucher





3 Department of Economics Foreign Exchange Management- Syllabus

DEPARTMENT OF ECONOMICS SHORT TERM CERTIFICATE COURSE IN

"Foreign Exchange Management Act 1999"
SYLLABUS

ACADEMIC YEAR- 2020-21

Chapter- 1

Introduction

- 1.1 FEMA meaning and definition
- 1.2 Sections of FEMA
- 1.3 Types of FEMA
- 1.4 Main features of FEMA

Chapter-2

FEMA and Regulation

- 2.1 Aims and Objective of FEMA
- 2.2 Difference between FERA and FEMA
- 2.3 Need of FEMA
- 2.4 Applicability of FEMA

Carol 9

(HOD)

PRINCIPAL
S.P.H. Mahila Mahavidyalaya
Malegaon Camp-423 105 (Nashik)

3 Department of Economics Foreign Exchange Management- Report

Mahatma Gandhi Vidyamandir's

M.P.H. Mahila Mahavidyalaya, Malegaon Camp, Dist-Nashik

Department of Economics

Certificate course, "Foreign Exchange Management Act 1999"

Course Report -2020-21

Department of Economics has successfully carried out the short term certificate course in, "Foreign Exchange Management Act 1999" during the academic year2020-21. The duration of the course was 15 January 2021 to 13 February 2021. Total 30 student were admitted for the course and students were selected from B.A./ B.Com. faculty. It was self finance course. Dr. M. F. Patil, Dr. R. N. Sawant, Prof. S. B. Patil conducted the lectures and provided guidance about meaning of FEMA, Sections of FEMA, Types of FEMA, Features of FEMA, Aims and objectives of FEMA, Difference between FERA and FEMA, Need FEMA and applicability of FEMA. The objective of the course was to know FEMA. The aims and objective of the course where achieved successfully.

Course outcomes:-

- 1) The students were will train in fame types of Hema features of him FEMA
- 2) The student are aware regarding aimes and objectives of FEMA
- 3) The students are aware about differences between FER and FEMA
- 4) The students are aware about applicability of FEMA

Dr. M. F. Patil

Department of Economics

4 Department of Marathi – Notice



Date: 15/01/21

Notice

"जीवनव्यवहार - संवादलेखन व काव्यलेखन कौश्ल्याविकास प्रशिक्षण"

ACADEMIC YEAR- 2020-21

All the students of Arts and Commerce (FYBCom and TYBA) are hereby informed that the Department of Marathi is starting a certificate course in, " जीवनव्यवहार - संवादलेखन व काव्यलेखन कोश्ल्याविकास प्रशिक्षण" 23 जानेवारी 2021ते 27 फेब्रुवारी 2021. Admission is open for all the students of (FYBCom and TYBA. Those who are interested should contact to the Head, Department of Marathi immediately.

of Head

प्रमुख मराठी विभाग बीमती पुष्पताई हिरे महिला महाविज्ञालय (बालेगांव केंम्य - ४२३ १०५ (नासिक) Principal

S.P.H. Mahrila Mahayidyalaya Malegaon Camp 423 105 (Nashik)

5 Department of Marathi – Syllabus

महात्मा गांधी विद्यामंदिर संचलित,
धीमती पुष्पाताई हिरे कला विज्ञान व वाणिज्य महाविद्यालय, मालेगाव कैम्प,मालेगाव नाशिक
मराठी विभाग आयोजित
Certificate Course – outcome (2020-21)
संवादलेखन व काव्यलेखन कौशल्यविकास प्रशिक्षण
अभ्यासक्रमाची निष्पत्ती –
१.विविध विषयांवर निबंधलेखन कौशल्ये विकसित झाली.
२.संवादलेखन कौशल्य विकसित झाले.
३.नवसमाजमाध्यमांसाठी लेखन करण्याचे कौशल्य विकसित झाले.
४.काव्यलेखन कौशल्ये विकसित झाले.
अध्यापन पद्धत्ती –
१.व्याख्यान पद्धती
२.गटचर्चा
३.प्रत्यक्ष सादरीकरण

महात्मा गांधी विद्यामंदिर संचलित,

श्रीमती पुष्पाताई हिरे कला विज्ञान व वाणिज्य महाविद्यालय, मालेगाव कॅम्प,मालेगाव नाशिक

मराठी विभाग आयोजित

Certificate Course -Syllabus(2020-21)

संवादलेखन व काव्यलेखन कौशल्यविकास प्रशिक्षण

अभ्यासक्रम

प्रकरण - १. निबंधलेखन

१.१- वर्णनात्मक निबंध

१.२-चरित्रात्मक निबंध

१.३- ललित निवंध

प्रकरण - २. संवादलेखन

२.१- माध्यमांसाठी होणारे संवादलेखन

२.२ - प्रासंगिक संवादलेखन

प्रकरण -३ इ -संवादलेखन

३.१ - इ-मेल

३.२ – व्हाटसअप

३.३ - ट्वीटर

प्रकरण-४ - काव्यलेखन

४.१- काव्याचे स्वरूप

४.२- काव्याची निर्मिती

४.३- काव्यानुभूती

प्रात्यक्षिक - १. प्रत्यक्ष संवादलेखन २. प्रत्यक्ष काव्यलेखन

for Mey)

HEAD

Dept. of Marathi S.P.H.Mahila Mahavidyalava, Malegaon Camp (Nasik)

4 Department of Marathi - Report

Mahatma Gandhi Vidyamandir's S. P. H. Arts, Science and Commerce Mahila Mahavidyalaya, Malegaon Camp, Malegaon, Dist-Nashik.

DEPARMENT OF MARATHI CERTIFICATE COURSE IN

जीवनव्यवहार ... संवादलेखन व काव्यलेखन कौश्ल्याविकास प्रशिक्षण

REPORT 2020-21

Department of Marathi has successfully carried out one month certificate in जीवनव्यवहार – संवादलेखन व काव्यलेखन कौश्ल्याविकास प्रशिक्षण during the academic year 2020-21 from 23 Jan 2021 to 27 Feb 2021. The duration of the course was 30 hours. Total 30 students were admitted for this course and students were selected from the F.Y.B Com. classes. It was a self-financed course Head of the department conducted the lectures and provided the guidance about boosting self confidence, improving communication skills (verbal and non verbal) and speaking abilities, self awareness. This course is also enhance the fine etiquettes and manners among students, adding style and grace to the way one looks, talks and walks and overall COMMUNICATION SKILLS.

The objective of the course was to develop self awareness among students, to improve effective communication and leadership skills of the students and to make the students aware about the importance of personality traits as self-confidence. The aims and objectives of the course were achieved successfully.

HOD & Coordinator

प्र**मुख** मराठी विभाग

जीवती प्रवासी हिरे महिला महाविज्ञालय जालगाद काव - ४२३ १०५ (नासिक) Principal PRINCIPAL

S.P.H. Mahila Mahavidyalaya Malegaon Camp-423 105 (Nashik)

Academic Year: 2019-2020 Certificate Course

Sr.No.	Certificate Course	Date
1	Democracy and Responsibilities of Indian	02-12-2019 to 01-01-2020
	Citizens	
2	Use of Computer in learning Science	12-01-2020 to 12-02-2020
3	Basic language Skills: Grammar and Usage	15-01-2020 to 15-02-2020
4	Managerial Skill	01-01-2020 to 31-01-2020
5	Gym Instructor	01-12-2019 to 06-01-2019
6	Soft Skill Development	01-01-2020 to 31-01-2020
7	Basic Mathematics	01-01-2020 to 03-02-2020
8	Vermicompost Technology	01-12-2020 31-03-2020

1 Department of Politics - Democracy and Responsibilities of Indian Citizens- Notice

SMT. PUSHPATIAI HIRAY ARTS, SCIENCE AND COMMERCE MAHILA MAHAVIDYALAYA, MALEGAON, CAMP, DIST-NASHIK

DEPARTMENT OF POLITICAL SCIENCE

SHORT TERM CERTIFICATE COURSE IN

"INTRODUCTION TO DEMOCRACY AND RESPONSIBILITIES OF INDIAN CITIZEN"

ACADEMIC YEAR 2019-2020

Notice

All the students of Arts, Science and Commerce faculties are hereby informed that the Department of Political Science is starting a short term certificate course in "INTRODUCTION TO DEMOCRACY AND RESPONSIBILITIES OF INDIAN CITIZEN" from 02 December 2019 to 01 January 2020. Admission is open for all the students of Arts, Science and Commerce faculty. Those who are interested should contact to the Head of the Department of Political Science immediately.

Head

A. HEShinde

Department of Politics S.P.H.Mahila Mahavio, 21144 Malegaon Camp - 423 105 (Dr. Ujjwala Deore)

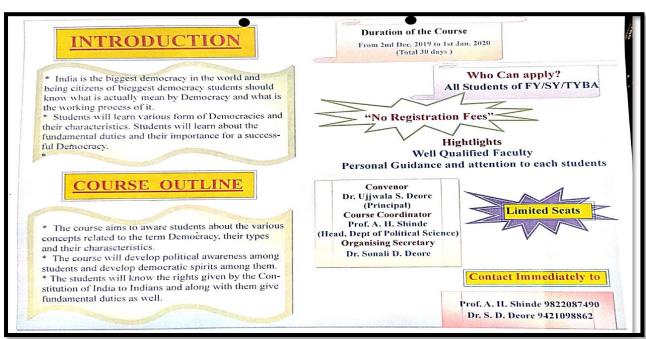
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PRINCIPAL

S.P.H. Mahila Mahavidyalaya Malegaon Camp-423 105 (Nashik)

1 Department of Politics - Democracy and Responsibilities of Indian Citizens- Broucher





1 Department of Politics - Democracy and Responsibilities of Indian Citizens- Syllabus

श्रीमती पुष्पाताई हिरे कला, विज्ञान व वाणिज्य महिला महाविद्यालय मालेगाव कॅम्प

SHORT TERM CERTIFICATE COURSE

"INTRODUCTION TO DEMOCRACY & RESPONSIBILITIES OF INDIAN CITIZENS"

ACADEMIC YEAR 20132020

SYLLABUS / अभ्यासक्रम

लोकशाहीची ओळख आणि भारतीय नागरिकांची कर्तव्ये

- 1) लोकशाहीची ओळख
 - 1.1 प्रस्तावना
 - 1.2 लोकशाहीचा अर्थ व व्याख्या
 - 13 लोकशाहीचे प्रकार
 - 14 लोकशाहीची वैशिष्ट्ये
- 2) भारतीय नागरिकांची मुलभूत कर्तव्ये
 - 2.1 मुलभूत कर्तव्ये :- अर्थ व स्वरूप
 - 2.2 मुलभूत कर्तव्यांचे महत्त्व

HEAD
Department of Politics
S.P.H.Mahila Mahavidyalaya
Malegson Camp - 423 105

1 Department of Politics - Democracy and Responsibilities of Indian Citizens- Report

Mahatma Gandhi Vidyamandir's

SMT. PUSHPATIAI HIRAY ARTS, SCIENCE AND COMMERCE MAHILA MAHAVIDYALAYA, MALEGAON, CAMP, DIST-NASHIK

DEPARTMENT OF POLITICAL SCIENCE

SHORT TERM CERTIFICATE COURSE IN

"INTRODUCTION TO DEMOCRACY AND RESPONSIBILITIES OF INDIAN CITIZENS"

Report :- 2019-2020

Department of Political Science has successfully carried out the short term certificate "INTRODUCTION TO course in DEMOCRACY AND RESPONSIBILITIES OF INDIAN CITIZENS" during the academic year 2019-2020 The duration of the course was 30 days from 1st December 2019 to 1st January 2020. Total 30 students were admitted for the course and students were selected from B.A., B. Com. and B.Sc. It was self-financed course. Prof. A. H. Shinde and Dr. S. D. Deore conducted the lectures and provided guidance about the basic concepts in political science, democracy, Indian Constitution and responsibilities of Indian citizens. In this course the students got all the basics of democracy and responsibilities of Indian citizens. This helped in achieving the objectives of the course.

> HOD (Prof. A. H. Shinde)

Department of Politics 8,P,H,Mahlia Mahavidyalaya Malegaon Camp - 423 105

2 Department of Physics- Use of Computer in learning Science- Notice



Mahatma Gandhi Vidyamandir's

SMT. PUSHPATAI HIRAY ARTS, SCIENCE & COMMERCE MAHILA MAHAVIDYALAYA

Loknete Vyankatrao Hiray Marg, Malegaon Camp, Dist.Nashik - 423 105.

NAAC ACCREDITED 'B' GRADE

(Affiliated University of Pune) Id. No. PU/NS/ASC/039/(1990)
Office: (02554) 651548 Fax: (02554) 253241
Website: www.sphcollege.com
E-mail:- principal@sphcollege.com
E-mail:- prin_sph@yahoo.co.in

Prin. Dr. Mrs. UJJWALA S. DEORE

M.A., M.Phil., Ph.D.(Marathi) Mobile: 09011027604 E-mail:-shiojjwal@gmail.com

Notice

10.11.2019

Founder

er Bhaus

All the students of S.P.H. Mahila Mahavidyalaya are hereby informed that the Department of Physics is starting a Certificate Course in " use Of Computer In Learning Science". Admissions are open for all the students of Arts, Science & Commerce faculty. Those who are interested should contact to the Head of Department of Physics immediately.

Smt. M. S. Sonawane Co-ordinator Dr.Ujjwala S. Deore Principal

PRINCIPAL

S.P.H. Mahila Mahavidyalaya Malegaon Camp-423 105 (Nasnik)

3 Department of Physics- Use of Computer in learning Science- Broucher

OUR PATRONS

Hon'ble Smt. Pushpatai Vyankatrao Hiray Chairperson

Mahatma Gandhi Vidyamandir Nashik

Hon'ble Dr. Prashant V. Hiray General Secretary

Mahatma Gandhi Vidyamandir Nashik

Hon'ble Dr. Aapoorva Prashant Hiray Co-ordinator

Mahatma Gandhi Vidyamandir Nashik

<u>Contact Us</u>

Principal & Convener
Dr. Ujjwala S. Deore
COURSE CO-ORDINATOR

Prof.M.S.Sonawane(965955644)

Organizing secretary.

Dr.K.S.Thakare

Prof. M. S. Sonawane





MAHATMA GANDHI VIDYAMANDIR'S

MAHILARATNA PUSHPATAI HIRAY ARTS,SCIENCE AND COMMERCE MAHILA MAHAVIDYALYA,

MALEGAON CAMP

Department of Physics

2019-2020

Certificate Course in

" Use of Computer in Learning Science"

Introduction

Computers help the students to learn about the world and know what is happening in it. It helps them to aim for excellent jobs in the future and succeed in it. The computer has become a standard of education throughout the world. This makes computer education important. Some importance of computer education are:

Course Outline

- Computer Education Improves Research Skills
- Computer Education helps in getting Good Jobs
- Computer Education helps in Enhancing Technology
- Computer Education Increases the Efficiency of a Person
- Computer Education helps in Creating a Better Education Environment

Duration of the Course 12/01/2020 to 12/02/2020 Students of FY/SY/TY BSC



"No Registration Fee"

Highlights

Well Qualified Faculty
Personal Attention to each
student
ICT Based facilities

Convenor

Dr. Ujjwala S Deore (Principal)

Course Co-ordinator

Prof.M.S.Sonawane(965955644)

Contact Immediately

Dr. K.S.Thakare

Department of Physics- Use of Computer in learning Science-Syllabus

M. G. Vidyamandir's

S. P. H. Mahila Mahavidyalaya, Malegaon-Camp

Syllabus for a Certificate Course On Use of Computer in Learning Science (Duration - 30 hours) (Academic Year 2019-2020)

Module 1:Basics of MS-Word,to use format painter, insert table, pictures, shapes, icons, blank page, page break, cover page, header-footer, object, symbols, equation.

Module 2: To insert watermark, change page colour, page border, edit page margin, size, orientation, indent, spacing, tabs.

Module 3: Insert Table, Edit all the aspects of Table/s, Insert Equation to write mathematical equation/s, Symbols, Pictures and shapes appearing therein.

Module 4: Basics of PPT, Slide types, designs, transitions, Animations.

Module 5: Screen Recording using any Software to prepare videos, their editing etc.

Module 6:Practical: Preparation of Experimental Animations.

Coordinator DEPT. OF PHYSICS
S. P. B. MENILA COLLEGE
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PRINCIPAL S.P.H. Mahila Mahavidyalaya Malegaon Camo-423 105 (Nashik

2 Department of Physics- Use of Computer in learning Science- Report

M. G. Vidyamandir's

S.P.H. Arts, Science & Commerce Mahila College, Malegaon-Camp **Department of Physics** Certificate Course in "Use of Computer in Learning Science"

Report 2019-2020

20/02/2020

Department of Physics has successfully carried out the short term inCertificateCourse in "Use of Computer in Learning Science" during the academic year 2019-20(12 Jan. 2020 to 12.Feb.2020). The duration of course was 30 hours. Total 30 students were admitted for this course The students were selected from S.Y. & T.Y.B.Sc classes.

It was self financed course. Dr.K.S.Thakare and Smt. M. S .Sonawane conducted lectures and Practicals and provided guidance about "computer basics". The aims & objectives of the course achieved successfully.

Coordinator

Dr. Ujjwala S. Deore Principal

3 Department of English - Basic language Skills: Grammar and Usage- Notice



Mahatma Gandhi Vidyamandir's

SMT. PUSHPATAI HIRAY ARTS, SCIENCE & COMMERCE MAHILA MAHA

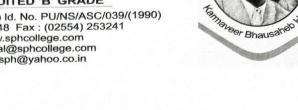
Loknete Vyankatrao Hiray Marg, Malegaon Camp, Dist.Nashik - 423 105.

NAAC ACCREDITED 'B' GRADE

(Affiliated University of Pune) ld. No. PU/NS/ASC/039/(1990) Office: (02554) 651548 Fax: (02554) 253241 Website: www.sphcollege.com E-mail:- principal@sphcollege.com E-mail :- prin_sph@yahoo.co.in

Prin. Dr. Mrs. UJJWALA S. DEORE

M.A., M.Phil., Ph.D.(Marathi) Mobile: 09011027604 E-mail :- shiojjwal@gmail.com



Notice

Date: 10/12/2019

Founder

All the students of Arts Science and Commerce faculty are hereby informed that the Department of English is starting a Certificate Course in Basic Language Skills: Grammar And Usage. Admissions are open for all the students of Arts Science and Commerce faculty. Those who are interested should contact to the Head of Department of English immediately

Dr. Ujjwala S.Deore

Principal

PRINCIPAL S.P.H. Mahila Mahavidyalaya

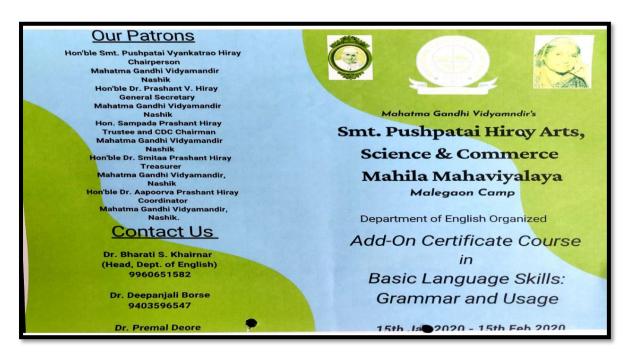
Malegoon Camp-423 105 (Nashik)

Dept. of English S.P.H.Mahila Mahavidyalaya, Malegaon Camp (Nasik)

Dr. Bharati khairnar

Co-ordinator

3 Department of English - Basic language Skills: Grammar and Usage- Broucher



Introduction

- English as been gaining greater importance in global communication. It is no longer just a library language but a language of opportunities.
- A fairly high degree of proficiency in English and excellent communication skills enhance student employability.
- Keeping in view the increasing importance of English for career purposes, to use English with correct grammar and usage is very essential.

Course Outline

- The course aims to teach the students the basic English grammar and the rules of usage.
- It aims to develop students ability to use English accurately, appropriately and fluently

<u>Duration of the Course</u> 15 Jan 2020 - 15 Feb 2020 (Total 30 Hours)

Allotted Credits
02

Who can apply?
Students of FY/SY/TYBA

"No Registration Fee"

<u>Highlights</u>
Well Qualified Faculty
Personal Attention to Each StuICT Based facilities

Convenor

Dr. Ujjwala S. Deore (Principal)

Course Coordinator

Dr. Bharati S. Khairnar (Head, Dept. of English) Organising Secretary Dr. Deepanjali K. Borse Dr. Premal R. Deore

"Limited Seats"

Contact Immediately
Contact To:

Dr. Bharati S. Khairnar: 99606515 Dr. Deepanjali K.Borse: 94035965

3 Department of English - Basic language Skills: Grammar and Usage- Syllabus

Department Of English

CERTIFICATE COURSE IN BASIC LANGUAGE SKILLS: GRAMMAR AND USAGE

Period: -15th January 2020 to 15th February 2020

SYLLABUS-

Unit 1-Introduction of Grammar

- a) Articles-Indefinite-a, an Definite-the
- b) Prepositions
- c) Concord-Subject +Verb agreement
- d) Sequence of Tenses

Unit 2-

- a) Voices
- b) Speech-Direct and Indirect
- c) Negation
- c) Agreement
- d) Questions
- e) Types of Clauses- simple, complex, compound.

Dept. of English

S.P.H.Mahila Mahavidyalaya,

Malegaon Camp (Nasik)

Dr. Ujjwala S.Deore

Principal

PRINCIPAL

S.P.H. Mahila Mahavidyalaya Malegaon Camp-423 105 (Nashik)

Dr. Bharati khairnar

Co-ordinator

3 Department of English - Basic language Skills: Grammar and Usage- Report

MAHATMA GANDHI VIDYAMANDIR'S S. P. H. MAHILA MAHAVIDYALAYA, MALEGAON CAMP DEPARTMENT OF ENGLISH

CERTIFICATE COURSE IN BASIC LANGUAGE SKILL: GRAMMAR AND USAGE

REPORT 2019-2020

Department of English has successfully carried out the short term certificate course in "Basic Language Skills: Grammar and Usage" during the academic year 2019-20 (from 15th Jan.to 15th Feb 2020). The duration of the course was 30 hours. Total 30 students were admitted for this course and students were selected from the F.Y.B.A, S.Y.B.A and T.Y.B.A. classes. It was a self-financed course. Dr Bharati Khairnar and Dr Deepanjali Borse conducted the lectures and provided guidance about acquiring basic language skills of English with the help of Grammar and Usages. Also students were guided about using English language effectively on various occasions. The objective of the course was to develop language competency and effective conversation in using English language for social and official communication as well as in professional and personal life. The aims and objectives of the course were achieved successfully.

PRINCIPAL
PRINCIPAL
PRINCIPAL

S.P.H. Mahila Mahavidyalaya Malegaon Camp-423 105 (Nashik) HEAD

HEAD
Dept. of English
S.P.H.Mahila Mahavidyalaya,

Malegaon Camp (Nasik)

CO ORDINATOR

4 Department of Commerce- Managerial Skill - Notice

Department of Commerce Short Term Certificate Course in "MANAGERIAL SKILL" Academic Year- 2019-20

Notice

Date: 26/12/2019

All the students are hereby informed that the Department of Commerce is going to conduct a certificate course in "Managerial Skill" from1st January 2020 to 31 January 2020. Admissions will be open for all the students. Those students who are interested should contact the Head, Department of Commerce immediately.

Head
Department of Commerce
Smt.Pushpatai Hiray Mahila (SahaVidyalaya, Malegaon Camp(Nasik)

PRINCIPAL S.P.H. Mahila Mahavidyalaya Malegaon Camp-423 105 (Nashik)

4 Department of Commerce- Managerial Skill - Broucher

OUR PATRONS

- Hon'able Smt. Pushpatai Vyankatrao Hiray Chairperson, Mahatma Gandhi Vidyamandir's, Nashik.
- · Hon'able Dr.Prashant Vyankatrao Hiray
- General Secretary, Mahatma Gandhi Vidyamandir's, Nashik.
- Hon'able Smitaa Prashant Hiray
 - Ttreasurer, Mahatma Gandhi Vidyamandir's, Nashik.
- Hon'able Dr. Aapoorva Prashant Hiray
- Coordinator, Mahatma Gandhi Vidyamandir's, Nashik.
- Hon'able Sampadaa Prashant Hiray Chairperson, CDC SPH Mahila College, Malegaon

Contact us:

(Principal) 9823541612

Prof. D R Chandramore

(Head, Dept. of Commerce)

Prof. S.L. Yennawar 9422327349

Dr. A. C. Lokhande - 9421489022







Mahatma Gandhi Vidvamandir's

Smt. Pushpatai Hiray Arts, Commerce and Science Mahila Mahavidyalaya, Malegaon Camp, Dist-Nashik

Department of Commerce Organized Add on Certificate course On "Managerial Skill"

Duration- 01/01/2020-31/01/2020

INTRODUCTION:-

- There is lot of opportunities for "Managerial Skill" professionals in Indian job market.
- Managerial Skill involves handling people organized in a group. All the individuals a manager has to interact with have various levels of dynamics, understanding and sensitivity. Management requires retaining, motivating, and developing people at work and ensuring their satisfaction as social being.
- · Managerial Skill is a knowledge and ability can be learned and practiced. Managerial skill certificate course definitely has career opportunities.
- The great thing about these careers is that they cover a wide spectrum of skills and competencies, so you can choose from a wide variety of careers that suit you best.

COURSE OUTLINE

- The course aims to create awareness about managerial skill. It creates better employment opportunities and personality development of the students.
- The course will provide global platform to all students. And in business environment managerial skill plays important role.

Duration of the Course 01/01/2020 to 31/01/2020

Who can apply? FY/SY/TY BA/BCOM

Convener

Dr.Ujjwala S. Deore

(Principal)

COURSE CO-ORDINATOR: -

Prof. Chandramore D. R.

Organizing secretary:

Prof. S. L. Yennawar

Dr. A. C. Lokhande

No Registration fees

HIGHLIGHTS

- Well qualified faculty
- Personal attention to each Student
- · ICT based facilities

· CONTACT:

1 DR Chandramore: 9823541612

2. S.L. Yennawar: 9422327349

3. Dr.A. C. Lokhande: 9421489022

4 Department of Commerce- Managerial Skill- Syllabus.

A CERTIFICATE COURSE IN "MANAGERIAL SKILLS"

DEPARTMENT OF COMMERCE

ACDEMIC YEAR: - 2019-20

Paper 1) Concept and principle of management

- a) Management definition
- b) silent definition of management
- c) characteristics or features of Management
- d) nature of management
- e) management concepts
- f) principle of management
- g) importance of Management
- h) limitation of Management

Paper 2) Managerial skill

- a) Hard skills
- b) Soft skills
- c) Managerial skill:-Planning, Decision making, Organizing, Staffing, Motivation, Leadership, Communication, Controlling

Paper 3) Business Ethics

- a) meaning and definition of business ethics
- b) basic assumption of Business Ethics
- c) characteristics of Business Ethics
- d) principle of Business Ethics
- e) need and importance of Business Ethics
- f) ethical standards and business behavior
- g) scope of business ethics

PRIVATE MORE
Head
Department of Commerce
Smt. Pushpatai Hiray Mahila (Maha-Vidyalaya, Malegaon Camp(Nasik)

PRINCIPAL
S.P.H. Mahila Mahavidyalaya
Malegaon Camp-423 105 (Nashik)

Criterion 1 – Curricular Aspects

Department of Commerce- Managerial Skill-Reports.

Department of Commerce Certificate Course in Managerial Skill 2019-20

REPORT

Date: 31 Jan 2020

Department of Commerce has successfully carried out the short term certificate

course in "Managerial Skill" during the academic year 2019-20 (from 1st Jan 2020 to 31st

Jan 2020). The duration of the course was 30 hours. Total 30 students were admitted for this

course and students were selected from the T.Y.B.Com class. It was a self -financed course.

Prof. Deepali Chandramore and Prof. Shilpa Yennawar conducted the lectures and provided

guidance about how to improve communication skill, personality development etc. Also

students were guided about how to face interviews and types of interviews.

The objective of the course was to develop leadership, motivation and

communication skills of students. The aims and objectives of the course were achieved

successfully.

Department of Commerce Smt.Pushpatai Hiray Mahila (Caha-

Vidyalaya, Malegaon Camp(Nasik)

S.P.H. Mahila Mahavidyalaya Malegaon Camp-423 105 (Nashik)

5 Department of Sport- Gym Instructor- Notice



Prin. Dr. Mrs. UJJWALA S. DEORE M.A., M.Phil., Ph.D.(Marathi) Mobile : 09011027604 E-mail :- shiojjwal@gmail.com

Notice

Date: 19/11/2019

All the students of Arts Science and Commerce faculty are hereby informed that the department of physical education is starting a certificate course on Gym Trainer from 1st December to 6th Jan 2020 admissions are open for all the students of interested should contact to the Head, department of physical education and sports immediately.

Directive of Manager of du & Sports
S.P. H. Marke Manager of du & Sports
Manager of the Manager

(Dr. Ujjwala S. Deore)
PRINCIPAL
S.P.H. Mahila Mahavidyalaya
Malegaon Camp-423 105 (Nashik)

5 Department of Sport - Gym Instructor-Broucher



5 Department of Sport - Gym Instructor- Syllabus

Certificate Course on Gym Instructor 2019-2020

Medium of Instruction: Marathi/English

Examination: Practical Basis

SYLLABUS

Chapter I

Meaning and definition of Training – Principles of Training – Basic physical fitness components – Health related physical fitness

Chapter: II

Meaning and definition of planning – Strength training – Strength – Types of Strength – Strength development training.

Chapter-III

Size and Measurements of Fitness center – Equipment's – Barbells, Weight Plates – Tread Mill – Multi-station – Exercise bike– Training programme for Children, Youth, Adult and Aged – Home based fitness program.

Reference:-

- 1. English Communication, Technical Teachers, Training Institute Madras 2. Florio A, "Safety Education" New York, MC-Grow Hill Book Co. 3. Charles A. Bucker, "Foundation of Physical Education", St. Lows. The C.V. Mosby Co.1986 4. S.S. Roy, "Sports Management" New Delhi: Friends Publications, 1995.
- 2. Donald K. Mathews, "Measurement in physical Education" London W.B. Saunders company.1978.
- 3. Jack H.Wilmore and David L. Costill, "Physiology of sports and Exercise" USA: Human kinetics 1994.
- 4. John W. Bunn, "Scientific Principles of coaching "New Jersey: Prentice Hall Inc.1985



5 Department of Sport - Gym Instructor- Report



Prin. Dr. Mrs. UJJWALA S. DEORE M.A., M.Phil., Ph.D.(Marathi) Mobile : 09011027604 E-mail :- shiojjwal@gmail.com

Name of the Certificate Course: Gym Instructor REPORT: 2019-2020

Department of Physical education & sports has successfully carried out the short term certificate course in "Gym Instructor" during the year 2019-20 (from 1st Dec to 6th Jan 2020). The duration of course was 30 hours. Total 30 students were admitted for this course and students were selected from the all faculty. It was self-Financed course.

Gym instructor course were in great demand because more people had started taking fitness seriously than ever, leading to a significant increase in the demand for gym trainers.

Dr.Lahanu Jadhav conducted the lectures and practical session of equipment and exercises. Numerous people start their fitness journeys to fulfil their dreams. While some people can achieve their fitness or body goals, others often give up midway. Several things go into making a successful transformation, including diet, exercise, and, most importantly, the right guidance. also guided to students about Gym instructor course opportunities in future. No matter which field you belong to, certifications and courses always help accelerate career growth. Having a professional certification makes you stand out among your peers and in stills more faith and trust in you by your clients. This helps you move ahead in your career

Criterion 1 – Curricular Aspects

more easily and faster. The objectives of the gym Instructor Course was to develop physical fitness and muscular strength. The aims and objectives of the course were achieved successfully.



 $During \ the \ session \ of \ Certificate \ course \ of \ GYM\ INSTRUCTOR\ . \ Demonstrated \ by \ Dr.\ Lahanu\ Jadhav\ . \ thought\ squat\ position\ with barbell\ and \ student\ doing\ a\ practice\ session$

Directocle Physiopoli du & Sports
8.P H Maria Mahayayalayi
Malagaan cama 123 ;

(Dr. Ujjwala S. Deore)
PRINCIPAL
S.P.H. Mahila Mahavidyalaya
(dalegaen Cump-423 105 (Nashik)

6 Department of Psychology -Soft Skill Development- Notice



Date: 15/12/2019

Notice

All the students of Arts Science and Commerce faculty are hereby informed that the **Department**of **Psychology** is starting a Certificate Course in **Soft Skills Development** Admissions are open for all the
students of Arts Science and Commerce faculty. Those who are interested should contact to the Head of
Department of Psychology immediately

Dr. Ujjwala Deore

Principal

Department of Expt.Psychology S. P. M. M. 1006 - Mattavidyellays Mattavian Co. - Dist Nasiki Dr. Ramesh Nikam

Co-ordinator

II. Mahita Mahavidvalaya
MALEGAON CAMP-423 105

6 Department of Psychology -Soft Skill Development- Broucher



6 Department of Psychology -Soft Skill Development- Syllabus

SOFT SKILLS DEVELPOMENT COURSE CONTENT

[30 Hrs - 30 Periods]

1] SELF MANAGEMENT

- 1.1 Knowing personal strength and weakness
- 1.2 Building of Self Confidence
- 1.3 Perception and Attitudes
- 1.4 Need of goal setting and Career Planning

2] COMMUNICATION PROCESS

- 3.1 Factors that hamper listening and advantages of active listening
- 3.2 Barriers in communication, formal and informal communication
- 3.3 Written communication- letter, its parts, types of layouts, resume writing
- 3.4 Non- verbal communication kinesics, postures, body language, body language in building interpersonal relations

2] TEAM WORK AND TIME MANAGEMENT

- 2.1 Characteristics of effective team and Skills needed in team work,
- 2.2 Role of team workers,
- 2.3 Sense of time management and Effective scheduling
- 2.4 Difficulties in time management and steps in successful time management

4] ETIQUETTES, MANNERS OTHER LIFE SKILLS

- 4.1 Etiquettes in social as well as office settings E-mail etiquettes, Telephone Etiquettes, interview etiquettes
- 4.2 Stress management- Meaning, kinds of stress, effects of stress, spotting stress in you and stress management tips.
- 4.3 Interview skills- Types of interview, interview mistakes and basic tips to avoid them
- 4.4 Emotional intelligence- Concept of emotional intelligence, importance of emotional intelligence, development of emotional intelligence.

Books and references

- Seven Habits Of Highly Effective People Stephen Covey
- You Can Win Shiv Khera
- Three Basic Managerial Skills For All Hall Of India Pvt Ltd New Delhi
- Hurlock Elizabeth B Personality Development Tata Mcgraw Hill New Delhi

Department & Expt.Psychology S. P. H. Mahile Manavidyalay Malagaon Camb (Dist.Nasi)

Learning Outcomes:

- Students learn the difference between soft skills and hard skills.
- Students can identify their own soft skills and enhance it.
- Students know the self development process.
- Students are acquaint with the right mindset required to achieve success at professional as well as personal areas of life.
- Students learn how to change the attitude towards situation and people from 'react' to 'respond' in environment.
- Develop the positive thinking about various circumstances and environment and to make best use of it.
- Develop critical thinking and problem solving skills.
- Students are acquaint with the factors that contribute in success and the barriers of the
- Develop the deeper understanding of self and improve performance level.

Employability:

Develop various professional skills which are helpful to gain confidence and skills to apply for the job. After successful completion of the course students can work as a personality development trainer and soft skill development trainer in various professional areas or as a private level.

Duration of Course: 1 Month (1st January 2020 to 31st January 2020):

Regular lectures will be held throughout the week. Participation of students in various activities related to personality development will be initiated through college.

Course Hours: 30 Teaching Hrs

Eligibility- 10+2 [H.S.C] of any stream.

Intake capacity- 30 seats

Medium of examination- English

Standard of passing- A candidate is required to obtain at least 25 marks out of 50

Department if Expt.Psychology S. P. H. Mahilik Mahavidyalaya Malegaon Camp (Dist.Nasik)

6 Department of Psychology -Soft Skill Development-Report

Mahatma Gandhi Vidyamandir's S. P. H. Arts, Science and Commerce Mahila Mahavidyalaya, Malegaon Camp, Malegaon, Dist-Nashik.

DEPARTMENT OF PSYCHOLOGY CERTIFICATE COURSE IN SOFT SKILLS DEVELOPMENT REPORT 2019-2020

Department of Psychology has successfully carried out one month certificate course in Soft Skills Development during the academic year 2019-20 from 1st Jan 2020.to ⁵⁵ Jan 2020. The duration of the course was 30 hours. Total 30 students were admitted for this course and students were selected from the F.Y.B.A, S.Y.B.A and T.Y.B.A. classes. It was a self-financed course and Jaimala Sode, HOD of the department conducted the lectures and provided the guidance about difference between hard and soft skills

The objective of the course was to develop awareness regarding soft skills and hard skills, to helpful for differentiating soft skills and hard skills, to identify and develop soft skills of students, to develop self awareness among students, to develop effective social behaviour and to demonstrate good manners and etiquettes, to develop cautious attitude towards life skills and also to improve effective communication and leadership skills of the students. The aims and objectives of the course were achieved successfully.

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7 Department of Mathematics Basic Mathematics- Notice

Notice

All the students of Science are hereby informed that the Department of Mathematics is starting a certificate course in, "Basic Mathematics" 1 Jan 2020 to 3 Feb 2020. Admission is open for all the students of Science faculty. Those who are interested should contact to the Head, Department of Mathematics immediate.



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Head

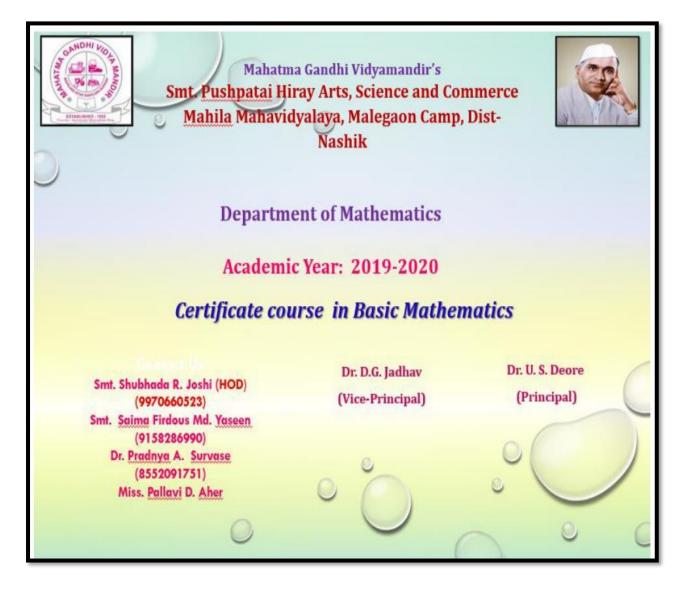
Co-ordinator

Smt. S. R. Joshi

Smt. S. R. Joshi

Dr. U. S. Deore

7 Department of Mathematics Basic Mathematics-Broucher



7 Department of Mathematics Basic Mathematics- Report

Mahatma Gandhi Vidyamandir's

Smt. Pushpatai Hiray Arts, Science and Commerce Mahila Mahavidyalaya, Malegaon Camp

Department of Mathematics

Certificate Course in Basic Mathematics

Report 2019 - 2020

Department of Mathematics has successfully carried out the short term certificate course in Basic Mathematics during 2019-2020 (01/01/2020 to 03/02/2020). The duration of the course was 30 hours. Total 35 students were admitted and T. Y. B. Sc students were selected for this course. It was self finance course. Smt. S. R. Joshi and Smt. Saima Firdous Md. Yaseen conducted the lectures and provided the guidance for this certificate course. The objective of the course was to develop a good ability to solve problem. Also it provide the basis of mathematical skills and processes which will be needed for vocational purposes. The aims and objective of the were achieved successfully.



Stos



Principal

Head Co-ordinator

8 Department of Zoology Vermicompost Technology-Notice

Mahatma Gandhi Vidyamandir's Smt. Pushpatai Hiray Arts, Science and Commerce Mahila Mahavidyalaya, Malegaon Camp, Dist-Nashik

DEPARTMENT OF ZOOLOGY

CERTIFICATE COURSE IN "VERMICOMPOST TECHNOLOGY"

ACADEMIC YEAR- 2019-20

Date: 1/11/2019

Notice

All the students are hereby informed that the Department of Zoology of our college is going to conduct a Certificate course in, "Vermicompost Technology" from 1st December 2019. Admissions will open for all the students. Those students are interested should contact to the Head, Department of Zoology immediately.

Duration: 3 Months

Prof.S.J.Salunke

Prof. N. S. Desale

HEAD

HOArtment of Zoology

Pishpatal Hiray Mahila

Haraya Malegaon Camp 423105

Principal

Dr. Ujjwala Deore

PRINCIPAL
S.P.H. Mahila Mahavidyalaya
Malegaon Camp-423 105 (Nashik)

8 Department of Zoology - Vermicompost Technology- Broucher



Mahatma GandhiVidyamandir's Mahilaratna Pushpatai Hiray Arts, Science and Commerce Mahlla Mahavidyalaya, Malegaon Camp, Dist-Nashik



Department of Zoology

Certificate Course (2019-20) in Vermicompost Technology



Contact Us

Smt.N.S.Desale (HOD) (9623962142) Dr.TA.Sontakke . (9404468006) Smt.S.J.Salunke. (7218930617) Dr.D.G.Jadhav (Vice-Pr incipal) Dr.U.S.Oeore (PrincipaO

8 Department of Zoology- Vermicompost Technology- Syllabus

Course Content: Syllabus/Program:

SCHEME

Vermicompost technology as one of the Certificate Course at undergraduate level

Credits to be earned	:02
Theory paper	:01credits
Practical course/paper	:01

Proposed distribution of the course structure

Sr.No.	Code	Title of the paper	Credit value
1	VTT - 01	Vermicompost technology	01
2	VTP - 02	Vermicompost technology related to theory (VTP – 01)	01

Open selective course for any students enrolled in the College from different disciplines.

Title of the Course: Certificate Course in Vermicompost Technology

Theory Course VT -01

Theory

1 Credits

	Unit-I General	
	Vermiculture/ Vermicompost	
	Introduction to vermiculture. definition, meaning, history, economic important,	
. 1	Introduction to vermiculture, definition, modaling	
	their value in maintenance of soil structure, role as four R's of recycling	
	reduce, reuse, recycle, restore.	
. /	feduce, 1987 formation of the residues generated by human	
2	Earthworms role in bio transformation of the residues generated by human activity and	
	Tr. de-se moture Works	
1	production of organic fertilizers. How does nature works. The matter and humus cycle (product, qualities). Ground population	
3	transformation process in organic matter.	

Criterion 1 – Curricular Aspects

4	Choosing the right worm. Useful species of earthworms. Local species of earthworms. Exotic species of earthworms. Complementary activities of autoevaluation.
	Unit-II
5	Earthworm Biology and Rearing Key to identify the species of earthworms.
6	Biology of Eisenia foetida.
	a) Taxonomy Anatomy, physiology and reproduction of Lumbricidae. b) Vital cycle of Eisenia fetida: alimentation, fecundity, annual reproducer potential and limit factors (gases, diet, humidity, temperature, PH, light, and climatic factors).
	Unit-III
	Vermicompost Technology (Methods and Products)
7	Small Scale Earthworm farming for home gardens - Earthworm compost for home gardens
8	Conventional commercial composting - Earthworm Composting larger scale
9	- Earthworm Farming (Vermiculture), Extraction (harvest), vermicomposting harvest and processing.
10	Nutritional Composition of Vermicompost for plants, comparison with other fertilizers
11	Vermiwash collection, composition & use.
12	Enemies of Earthworms, Sickness and worm's enemies. Frequent problems. How to prevent and fix them.

Practical Course - VT- 02

Practicals

1 Credit

	Unit-V		
1	Key to identify different types of earthworms		
2 .	Field trip- Collection of native earthworms & their identification		
3	Study of Sytematic position, habits, habitat & External characters of Eisenia fetida		
4	Study of Life stages & development of Eisenia fetida		
5	Study of Vermiculture, Vermiwash & Vermicompost equipments, devices		
6	Preparation vermibeds, maintenance of vermicompost & climatic conditions.		
7	Harvesting, packaging, transport and storage of Vermicompost and separation of Life Stages		
8	Study of verms diseases & enemies.		

Reference books:

- 1. Bhatt J.V. & S.R. Khambata (1959) "Role of Earthworms in Agriculture" Indian Council of Agricultural Research, New Delhi
- Dash, M.C., B.K.Senapati, P.C. Mishra (1980) "Verms and Vermicomposting" Proceedings of the National Seminar on Organic Waste Utilization and Vermicomposting Dec. 5-8, 1984, (Part B), School of Life Sciences, Sambalpur University, Jyoti Vihar, Orissa.
- 3. Edwards, C.A. and J.R. Lofty (1977) "Biology of Earthworms" Chapman and Hall Ltd., London.
- 4. Lee, K.E. (1985) "Earthworms: Their ecology and Relationship with Soils and Land Use" Academic Press, Sydney.
- Kevin, A and K.E.Lee (1989) "Earthworm for Gardeners and Fisherman" (CSIRO, Australia, Division of Soils)
- 6. Rahudakar V.B. (2004). Gandul khatashivay Naisargeek Paryay, Atul Book Agency, Pune.
- 7. Satchel, J.E. (1983) "Earthworm Ecology" Chapman Hall, London.
- 8. Wallwork, J.A. (1983) "Earthworm Biology" Edward Arnold (Publishers) Ltd. London.

Advantage of the Course & Future Prospects:

- Students can construct their own compost farm & thereby can get monthly income of Rs.
 7000-8000.
- II. Students/ farmers by using vermicompost in their field can increase the crop yield.
- III. Students residing in cities can produce vermicompost in small scale for garden/household plants.
- IV. They can get the jobs in educational institutes as vermicompost/vermiculture technician.
- V. The candidate can generate income by supplying verms, vermiwash, & vermicompost.
- VI. By developing & propagating vermicompost technology he/she will directly or indirectly help to prevent environmental pollution, by using vermicompost in the field & thereby increasing crop yield he will help to solve food problems.
- VII. It will lead towards organic farming & healthy food.
- VIII. In today's world, recycling of garbage has become necessary in order to sustain our health and environment. So let's join for Four R's of Recycling Reduce, Reuse, Recycle, Restore i.e. certificate course in vermicompost technology.

Coordinator

2 dlunke

Prof.S.J.Salunke

Head

Prof.N.S.Desale

Pushpatal Hiray Mahila

Antava Malegaon Cam

Principal

Dr.Ujjawala Deore

PRINCIPAL

S.P.H. Mahila Mahavidyalaya Malegaon Camp-423 105 (Nashik)

Academic Year 2018-2019 Certificate Courses

Sr. No.	Name of the course	Duration
1	Insurance Introduction and scope	01-01-2019 to 31-01-2019
2	Writing of Local History	01-12-2018 to 31-12-2018
3	Political Science and Human Rights	02-12-2018 to 01-01-2019
4	Hands on Training on Computers	10-12-2018 to 10-01-2019
5	Soil and water analysis	01-08-2018 to 31-08-2018
6	Vedic Mathematics	25-08-2018 to 30-09-2018
7	Personality Development	01-12-2018 to 02-01-2019
8	Spoken English Communication Skill	07-01-2019 to 09-04-2019

1 Department of Commerce Insurance Introduction and scope- Notice

DEPARTMENT OF COMMERCE SHORT TERM CERTIFICATE COURSE IN "INSURANCE: INTRODUCTION & SCOPE"

ACADEMIC YEAR- 2018-2019

Notice

Date -28/12/2018

All the students are hereby informed that, the Department of Commerce is going to conduct a certificate course in, "INSURANCE: INTRODUCTION & SCOPE" from 1st January 2019 to 31st January 2019. Admissions will be open for all the students. Those students who are interested should contact the Head, Department of Commerce immediately.

HEAD & COORDINATOR
Head
Department of Commerce
Smt.Pushpatai Hiray Mahila Maha-

Vidyalaya, Malegaon Camp(Nasik)

1 Department of Commerce Insurance Introduction and scope- Broucher



1 Department of Commerce Insurance Introduction and scope- Syllabus

"Certificate Course of Insurance: Introduction and Scope "

Topic 1- Introduction to Insurance

- a) Meaning and Definition of Insurance
- b) Nature of Insurance
- c) Types of Insurance
- d) Significance of Insurance- Social and Economic
- e) Evolution of Life and General Insurance

Topic 2- Principles of Government Approach towards Insurance

- a) Principles of Insurance- Primary and Subsidiary
- b) Government Approach towards- Life Insurance and General Insurance

Topic 3- Scope of Insurance

- a) Need and Scope of Life Insurance Corporation
- b) Organisational Set up and Role of Life Insurance Corporation
- c) Career options in Insurance Sector

HEAD & COORDINATOR

Head
Department of Commerce
Smt.Pushpatai Hiray Mahila Maha-Vidyalaya Malegaon Camp(Nasik)

1Department of Commerce - <u>INSURANCE</u>: <u>INTRODUCTION & SCOPE-Report</u>

CERTIFICATE COURSE IN "INSURANCE: INTRODUCTION & SCOPE"

DEPARTMENT OF COMMERCE

Academic Year 2018-2019

REPORT

Date: 31st Jan 2019

Department of Commerce has successfully carried out the short-term certificate course in "INSURANCE: INTRODUCTION & SCOPE "during the academic year 2018-2019 (from 1st Jan 2019 to 31st Jan 2019). The duration of the course was 30 hours. Total 30 students were admitted for this course and students were selected from T.Y.B.Com class. It was a self –financed course. Dr. S. B. Sanap, Prof. S.L. Yennawar and Dr. V. T. Ramavat conducted the lectures and provided guidance about Insurance sector with all schemes. Also students were guided about principals of Government approach towards Insurance, The objective of the course was to develop awareness of Insurance policy as well as career opportunities in Insurance sector. The aims and objectives of the course were achieved successfully.

HEAD & COORDINATOR
Head
Department of Commerce
Smt.Pushpatai Hiray Mahila MahaVidyalaya Malegaon CampiNasik)

PRINCIPAL S.P.H.Mehila Mahavidyalaya Malegaon Camp - 423 105

2 Department of History- Writing of Local History- Notice

S.P.H Arts, Science & Commerce Mahila Mahavidyalaya Malegaon Camp

Department of History

Short Term Certificate Course

Writing of Local History 01 Dec 2018 to 31 Dec. 2018 Notice

All the students of Arts, Science and Commerce Faculty are here by informed that the Department of History is starting a certificate course in, 'Writing of Local History'01 Dace to 31 Dace 2018 Admission is open for all the students of Arts, Science & Commerce faculty. Those who are interested should contact to the Head of department of History immediate.

Dept. of History S.P.H. Mishamayalaya, Malegaon Camp (Nashik) PAH. Mahila Mahayidyala Malegaon Camp 423 105 (Nashik)

2 Department of History- Writing of Local History- Syllabus

महात्मा गांधी विद्यामंदिर संचलित श्रीमती पुष्पाताई हिरे महिला महाविद्यालय मालेगाव कॅम्प

सर्टिफिकेट कोर्स अभ्यासक्रम

स्थानिक इतिहास लेखन

सनः-२०१८-१९

प्रकरण पहिले : स्थानिक इतिहासाचे महत्त्व १.सस्थानिक इतिहास म्हणजे काय

२. स्थानिक इतिहास लेखनाची आवश्यकता

प्रकरण दुसरे:- स्थानिक इतिहास लेखनाची वैशिष्ट्ये

१.परंपरागत इतिहास लेखन पद्धती २.आधुनिक इतिहास लेखन पद्धती

प्रकरण तिसरे:-स्थानिक इतिहासाचे योगदान १राजकीय

२. सामाजिक

३.आर्थिक

विभाग प्रमुख

प्राडी केट स्पाइन

Dept. of History S.P.H. Mahila Mahavidyalaya, Malegaon Camp (Nashik)

S.P.H. Mahila Mahavidyalaya Malegaon Camp-423 105 (Nashik)

2 Department of History- Writing of Local History-Report

Mahatma Gandhi Vidyamandir's

SMT, PUSHPATIAI HIRAY ARTS, SCIENCE AND COMMERCE MAHILA MAHAVIDYALAYA, MALEGAON, CAMP, DIST-NASHIK

DEPARTMENT OF HISTORY

SHORT TERM CERTIFICATE COURSE IN

"WRITING OF LOCAL HISTORY"

Report

Academic Year: -2018-2019

Department of HISTORY has successfully carried out the short-term certificate course in "Writing of Local History" during the academic year 2018-2019. The duration of the course was 30 days from 1" December 2018 to 31 Dec.2018. Total 30 students were admitted for the course and students were selected from B.A. and M.A. It was self-financed course. Prof. J. D. Pagar and Prof. D.Z. Sawale conducted the lectures and provided guidance about the basic concepts in p local history writing. In this course the students got all the basics of local history writing. This course helped the students to become aware about the importance of local history. This helped in achieving the objectives of the course.

Prof. D.Z. Sawale

HEAD

3 Department of Politics- Political Science and Human Rights- Notice

SMT. PUSHPATIAI HIRAY ARTS, SCIENCE AND COMMERCE MAHILA MAHAVIDYALAYA, MALEGAON, CAMP, DIST-NASHIK

DEPARTMENT OF POLITICAL SCIENCE

SHORT TERM CERTIFICATE COURSE IN

"POLITICAL SCIENCE AND HUMAN RIGHTS"

ACADEMIC YEAR 2018-2019

gate.

Notice

7-11-2018

All the students of Arts, Science and Commerce faculties are hereby informed that the Department of Political Science is starting a short term certificate course in "POLITICAL SCIENCE AND HUMAN RIGHTS" from 02 December 2018 to 01 January 2019. Admission is open for all the students of Arts, Science and Commerce faculty. Those who are interested should contact to the Head of the Department of Political Science immediately.

Head

A. H. Shinde

Material Cartin acd

Principal

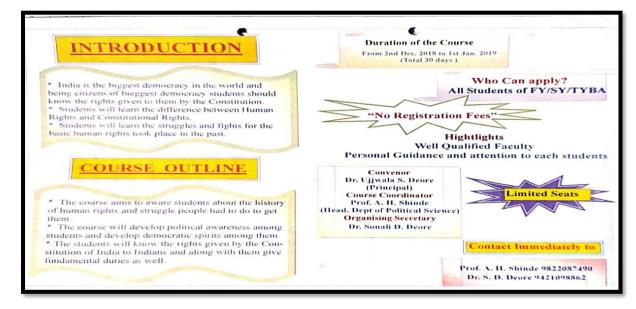
(Dr. Ujjwala Deore)

PRINCIPAL

S.P.H. Mahila Mahavidyalaya Malegaon Camp-423 105 (Nashik)

3 Department of Politics- Political Science and Human Rights- Broucher





3 Department of Politics- Political Science and Human Rights- Syllabus

श्रीमती पुष्पाताई हिरे कला, विज्ञान व वाणिज्य महिला महाविद्यालय मालेगाव कॅम्प

SHORT TERM CERTIFICATE COURSE

"POLITICAL SCIENCE & HUMAN RIGHTS"

ACADEMIC YEAR 2018-2019

SYLLABUS / अभ्यासक्रम

राज्यशास्त्र आणि मानवाधिकार

- 1) मानव अधिकार
 - 1.1 प्रस्तावना
 - 1.2 मानव अधिकाराचा संक्षिप्त इतिहास
 - 1.3 भारतातील मानवी हक्क
- 2) मानवी हक्क व जबाबदा-या
 - 2.1 हक्क म्हणजे काय
 - 2.2 मानवी हक्कांचा अर्थ
 - 2.3 मानवी हक्कांची वैशिष्ट्ये
- 3) राज्य विषयक धोरणाची मार्गदर्शक तत्त्वे, मुलभूत कर्तव्य आणि मानवी हक्क
 - 3.1 मार्गदर्शक तत्त्वांचे प्रकार
 - 3.2 मुलभूत कर्तव्ये

HEAD

Department of Politics 8.P.H.Mahila Mahavidyalnya Malegaon Camp - 423 105

3 Department of Politics- Political Science and Human Rights- Report

Mahatma Gandhi Vidyamandir's

SMT. PUSHPATIAI HIRAY ARTS, SCIENCE AND COMMERCE MAHILA MAHAVIDYALAYA, MALEGAON, CAMP, DIST-NASHIK

DEPARTMENT OF POLITICAL SCIENCE

SHORT TERM CERTIFICATE COURSE IN

"POLITICAL SCIENCE AND HUMAN RIGHTS"

Report :- 2018-2019

pale: 18.01.2019

Department of Political Science has successfully carried out the short ferm certificate course in "POLITICAL SCIENCE AND HUMAN RIGHTS" during the academic year 2018-2019. The duration of the course was 30 days from 1st December 2018 to 1st January 2019. Total 30 students were admitted for the course and students were selected from B.A., B. Com. and B.Sc. It was self-financed course. Prof. A. H. Shinde and Dr. S. D. Deore conducted the lectures and provided guidance about the basic concepts in political science, Indian Constitution and human rights. In this course the students got all the basics of political science and human rights. This course helped the students to become aware about their rights given by the Indian Constitution and understand their importance in a democracy. This helped in achieving the objectives of the course.

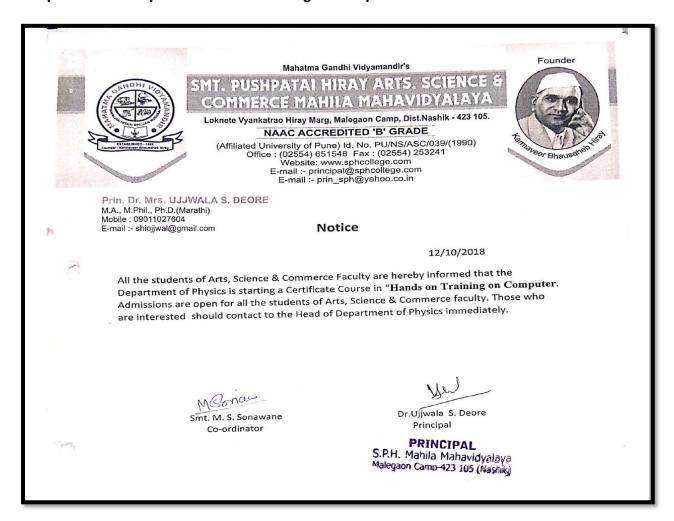
HOD

(Prof. A. II. Shinde)

HEAD

Department of Politics 5.P.H.Mehila Mahavidyalaya Malegaon Camp - 423 105

4 Department of Physics - Hands on Training on Computers- Notice



4 Department of Physics - Hands on Training on Computers- Broucher

OUR PATRONS

Hon'ble Smt. Pushpatai Vyankatrao Hiray Chairperson Mahatma Gandhi Vidyamandir Nashik

Hon'ble Dr. Prashant V Hiray General Secretary Mahatma Gandhi Vidyamandir Nashik

Hon'ble Dr. Aapoorva Prashant Hiray
Co-ordinator
Mahatma Gandhi Vidyamandir Nashik
Contact Us

Principal & Convener Dr. Ujjwala S. Deore

COURSE CO-ORDINATOR
Prof. M.S.Sonawane(965955644)

Organizing secretary

Dr. R.N.Shelar







MAHATMA GANDHI VIDYAMANDIR'S

MAHILARATNA PUSHPATAI HIRAY ARTS,SCIENCE AND COMMERCE MAHILA MAHAVIDYALYA,

MALEGAON CAMP

Department of Physics

Certificate Course in

"HANDS ON TRINING ON COMPUTER"
2018-2019

Introduction

Computers help the students to learn about the world and know what is happening in it. It helps them to aim for excellent jobs in the future and succeed in it. The computer has become a standard of education throughout the world. This makes computer education important. Some importance of computer education are:

Course Outline

- Computer Education Improves Research Skills
- Computer Education helps in getting Good Jobs
- Computer Education helps in Enhancing Technology
- Computer Education Increases the Efficiency of a Person
- Computer Education helps in Creating a Better Education Environment

Duration of the Course 10/12/2018 TO 10/1/2019 Students of FY/SY/TY BSC



"No Registration Fee" Highlights

Well Qualified Faculty
Personal Attention to each
student
ICT Based facilities

Convenor

Dr. Ujjwala S Deore (Principal)

Course Co-ordinator

Prof.M.S.Sonawane (965955644)

Contact Immediately

Dr.R.N.Shelar

Prof. M.S.Sonwane

4 Departments of Physics - Hands on Training on Computers- Syllabus

M. G. Vidyamandir's

S. P. H. Mahila Mahavidyalaya, Malegaon-Camp

Syllabus for a Certificate Course On Hands-on Training on Computers (Duration - 30 hours) (Academic Year 2018-2019)

Module1: Introduction to the computer parts and its peripherals, Functional Diagram of Computer, CPU cabinet, Cables and connectors, Front and Rare Panel, Input and Output devices, Monitor, Printer etc.

Module 2:Learning MS-Word and MS-Excel- knowing the menu bar, how to open a new or old file from the drive, to make a document file, to save a file, to rename the document, to make a paragraph, to change/edit font, to bold case, to italicize the words, lines, to change/edit font size, font colour, text effects, line spacing, subscript, superscript.

Module3:How to add bullets, numbers etc.to the line/text, to sort names in ascending / descending way, add/remove borders to the text/table, upper, lower, left/ right side border, align left, center, right, justify the text.

Module 4: Practical: Preparation of a good document, MS-Excel Spread sheet.

MESSAL HEAD
DEPT. OF PHYSICS
CSmt. M.S. Smawne S. P. H. MAHILA COLLEGE
MALEGAON CAMP (NASIK)

PRINCIPAL

S.P.H. Mahila Mahavidyalaya Malegaon Camp-423 105 (Nashik)

4 Departments of Physics - Hands on Training on Computers- Syllabus

M. G. Vidyamandir's

S. P. H. Mahila Mahavidyalaya, Malegaon-Camp

Syllabus for a Certificate Course On Hands-on Training on Computers (Duration - 30 hours) (Academic Year 2018-2019)

Module1: Introduction to the computer parts and its peripherals, Functional Diagram of Computer, CPU cabinet, Cables and connectors, Front and Rare Panel, Input and Output devices, Monitor, Printer etc.

Module 2:Learning MS-Word and MS-Excel- knowing the menu bar, how to open a new or old file from the drive, to make a document file, to save a file, to rename the document, to make a paragraph, to change/edit font, to bold case, to italicize the words, lines, to change/edit font size, font colour, text effects, line spacing, subscript, superscript.

Module3:How to add bullets, numbers etc.to the line/text, to sort names in ascending / descending way, add/remove borders to the text/table, upper, lower, left/ right side border, align left, center, right, justify the text.

Module 4: Practical: Preparation of a good document, MS-Excel Spread sheet.

M Bosau DEPT. OF PHYSICS
(5-mt. M.S. Somaward B. P. H. MAHILA COLLEGE
MALEGAON CAMP (NASIK)

PRINCIPAL

S.P.H. Mahila Mahavidyalaya Malegaon Camp-423 105 (Nashik)

4 Departments of Physics - Hands on Training on Computers- Report

MHATMA GANDHI VIDYAMANDIRS S.P.H. MAHILA MAHAVIDYALAYA, MALEGAON CAMP

Department of Physics

Certificate Course in "Hands on Training on Computer"

Report 2018-2019

21-01-2019

Department of Physics has successfully carried out the short term certificate course in "during the academic year 2018-2019 (From 10 Dec.2018 to 10 Jan.2019) The duration of course was 30 hours. Total 30 students were admitted for this course and students were selected from S.Y & T.Y.B.Sc Classes. It was self financed course.Dr.R.N.Shelar and Smt.M.S.Sonwane conducted lectures , practicals and provided guidance about use of computer science.

The aims & objective of the course achieve successfully.

Smt. M. S. Sonawane

Co-ordinator

Dr.Ujjwala S. Deore

Principal

DEFT OF PENSION S.P.H. Mahila Mahavidyalaya Malegaon Camp-423 105 (Nashik)

5 Departments of Chemistry Soil and water analysis -Notice

Mahatma Gandhi Vidyamandir's

5mt. Pushpatai Hiray Arts, Science & Commerce Mahila Mahavidyalya

Malegaon Camp, District: Nashik, Maharashtra

NOTICE

Date:-20/07/2018

All the students of F.Y./S.Y./T.Y.B.Sc are hereby informed that the Department of Chemistry is starting a Certificate course in "Soil And Water Analysis" from 1st August 2018 to 31st August 2018. This course is free of cost. Those who are interested should contact to the Head. Department of Chemistry urgently.

Prof. Smt. B. V. Shewale
Head Department of Chemistry,
Head

Dept. of Chemistry S. P. H. Mari & College, Malegaud Camp. Dr. Ujjwala S. Deore PRINCIPAL

S.P.H. Mahila Mahavidyalaya Malegaon Camp-423 105 (Nashik)

(PBlawenf. Coordinator CDr.Smt. R.B. Sawant)

5 Departments of Chemistry Soil and water analysis- Boucher



M.G. Vidyamandir's Smt. Pushpatai Hiray Arts, Science and Comm. Mahila Mahavidyalaya, Malegaon camp



Department of Chemistry

Certificate Course on Soil and Water Analysis

From 1st August to 31th August 2018

Dr. R.B.Sawant (Coordinator)

Prof. B.V. Shewale Head of Department Dr. Ujjwala Deore (Principal)

5 Departments of Chemistry Soil and water analysis- Syllabus

Mahatma Gandhi Vidyamandir's

Smt. Pushpatai Hiray Arts, Science and Commerce Mahila Mahavidyalaya, Malegaon-Camp Dist. Nashik

Syllabus

Certificate course in Soil & Water Analysis

Theory:

Unit I- Introduction to soil analysis

- · Types of soil,
- · Soil pollutants,
- Soil testing,
- Uses of soil analysis

Unit II- Introduction to water analysis

- Types of water,
- · water pollutants,
- water testing,
- Uses of water analysis

Practicals:

Part I- Soil Analysis

- 1) Determination of p"and electrical conductivity of soil and thereby its total soluble salts.
- 2) Determination of nutrient content (NPK) of soil.
- 3) Determination of calcium carbonate in soil by Rapid Titration method.

Part II- Water Analysis

- 1) Determination of pH and electrical conductivity of water sample.
- 2) Determination of carbonate, bicarbonate and chloride from water sample.
- 3) Determination of calcium and magnesium from water sample by EDTA Titration method.

References:

- 1) Water pollution by Dr. Anuradha Salpekar.
- 2) Environmental pollution analysis by S.M. Khopkar.
- 3) Agricultural chemistry Theory and Practicals by Prof. K.K. Deshmukh.
- 4) Agriculture and Dairy Chemistry-Manali Prakashan

(Blownf. Co-ordinator CDr R.B Saloant)

Dept. of Chemistry
S. P. H. Mishina Colleges

Mategoon Camp.

PRINCIPAL S.P.H. Mahila Mahavis, Malegaon Camp 423 105

5 Departments of Chemistry Soil and water analysis- Report

S.P.H. Mahila Mahavidyalaya, Malegaon camp

Department of Chemistry

Certificate Course in Soil and Water Analysis (2018-19)

Report

Department of Chemistry has successively carried out the short term certificate course in Soil and Water Analysis during of the academic year 2018-19 (from 1st August to 31st August 2019). The duration of the course was 30 days. Total 30 students were admitted for this course and students were selected from the T.Y.B.Sc. classes. It was self financed course.

Smt. B.V.Shewale, Dr.R.B.Sawant and Mr. A.S Kale conducted the lectures and provided guidance about composition and properties of soil and water. The objective of the course was to train the student to determine the quality of soil and water. This course will help students for employability. This course was completed successfully.

Principal PRINCIPAL S.P.H. Mahila Mahavidyalaya Malegaon Camp-423 105 (Nashik)

Dept. of Chemistry

S. P. H. Mahile Cellege,
Malegaon Camp.

<u>PBlament</u>.

coordinator

CDr. R. B. Sawant)

5 Departments of Mathematics - Vedic Mathematics- Notice

Notice

All the students of are hereby informed that the Department of Mathematics is starting a certificate course in, "Vedic Mathematics" 25 Aug 2018 to 30 Sep 2018. Admission is open for all the students. Those who are interested should contact to the Head, Department of Mathematics immediate.

Heatt.

Dept. of Maths and Stats

S.P.H., Mahila Mahay Kyalayaa

Malegaon Camp (Nask)

2008

PRINCIPAL S.P.H. Mahila Mahavidyalaya Malegaon Car p-423 105 (Nashik)

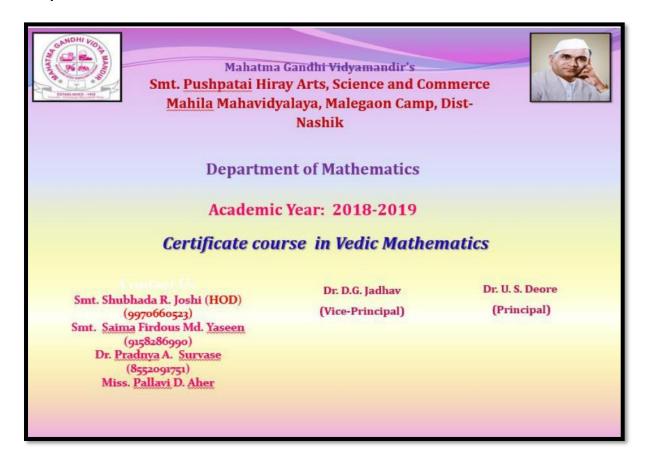
Head

Co-ordinator

Smt. S. R. Joshi Smt. S. R. Joshi

Dr. U. S. Deore

5 Departments of Mathematics - Vedic Mathematics- Broucher



5 Departments of Mathematics - Vedic Mathematics - Syllabus

Syllabus for Certificate Course in

Vedic Mathematics

Unit-I: Multiplication

- 1. Ekadhikenpurven method (multiplication of two numbers of two digits)
- 2. Eknunenpurven method (multiplication of two numbers of three digits)
- 3. Urdhvatiragbhyam method (multiplication of two numbers of three digits)
- 4. Nikhilam Navtashchramam Dashtaha (multiplication of two numbers of three digits)
- 5. Combined Operations

Unit-II: Division and Divisibility

Part A:

Division

- 1. Nikhilam Navtashchramam Dashtaha (two digits divisor)
- 2. Paravartya Yojyet method (three

digits divisor) Part B: Divisibility

- 1. Ekadhikenpurven method (two digits divisor)
- 2. Eknunenpurven method (two digits divisor)

Unit III: LCM and HCF

Unit IV: Power and Root

Power: (i) Square (two digit numbers), (ii) Cube (two

digit numbers). Root: (i) Square root (four digit number)

(ii) Cube root (six digit numbers)

Unit-V: Contribution of Indian Mathematicians (In light of Arithmetic)

- 1. Aryabhatt
- 2. Brahmagupt
- 3. Mahaveeracharya
- 4. Bharti Krishna Tirtha

Recommended Books:

- 1. Vedic Mathematics, Motilal Banarsi Das, New Delhi.
- 2. Vedic Ganita: Vihangama Drishti-1, Siksha Sanskriti Uthana Nyasa, New Delhi.
- 3. Vedic Ganita Praneta, Siksha Sanskriti Uthana Nyasa, New Delhi.

5 Departments of Mathematics - Vedic Mathematics- Report

Mahatma Gandhi Vidyamandir's

Smt. Pushpatai Hiray Arts, Science and Commerce Mahila Mahavidyalaya, Malegaon Camp

Department of Mathematics

Certificate Course in Vedic Mathematics

Report 2018 - 2019

Department of Mathematics has successfully carried out the short term certificate course in **Vedic Mathematics** during 2018-2019 (25/08/2018 to 30/09/2018). The duration of the course was 30 hours. Total 30 students were admitted and S.Y. B. Sc / T. Y. B. Sc students were selected for this course. It was self-finance course. Smt. S. R. Joshi and Dr. P. A. Survase conducted the lectures and provided the guidance for this certificate course. The objective of the course was to enhance computation skills and improve clarity on mathematical concept, to develop analytical thinking in students. Students were attracted towards various competitive exams and were also motivated to carry out calculations without using any electronic device. The aims and objective of the were achieved successfully.

Leath,
Dept., Mathia Mahardyalaya,
Malegaon Camp (Nasit)

3408

PRINCIPAL
S.P.H. Mahila Mahavidyalaya
Malegaon Car p-423 105 (Nashik)

Head Co-ordinator Principal

6 Department of Psychology -Personality Development-Notice

Date: 25/11/2018

Notice

All the students of Arts, Science and Commerce faculty are hereby informed that the **Department**of Psychology is starting a Certificate Course in Certificate Course in Personality Development.

Admissions are open for all the students of Arts, Science and Commerce faculty. Those who are interested should contact to the Head of Department of Psychology immediately.

Dr. Ujjwala Deore

Principal
PRINCIPAL

8. P. H. Mahile Mahavidyalaya
MALEGAON CAMP-423 105

Dr. Ramesh Nikam

Co-ordinator
HEAD
Department vi Fapt Prychology
S. P. H. Mahiti Manavidyalago
Ni, mpaon Gamp (Oist, Nast)

7 Department of Psychology- Personality Developments –Broucher



7 Department of Psychology- Personality Developments-Syllabus

PERSONAILTY DEVELPOMENT COURSE CONTENT

[30 Hrs - 30 Periods]

1] Self Development and Assessment

- 1.1 Concept of personality, determinants of Personality development & Self-Assessment
- 1.2 Building of Self Confidence
- 1.3 SWOT analysis
- 1.4 Attitudes- positive attitude

2| Communication

- 3.1 Nature, process and types of communication
- 3.2 Barriers in communication, formal and informal communication,
- 3.3 Written communication-letter, its parts, types of layouts, resume writing
- 3.4 Non- verbal communication kinesics, postures, body language, body language in building interpersonal relations

2] Goal Setting and Team building and team work

- 2.1 Need of goal setting & Career Planning,
- 2.2 Skills needed in team work,
- 2.3 Role of team workers,
- 2.4 Characteristics of effective team

4] Etiquettes, Manners And Interview skills-

- 4.1 Etiquettes in social as well as office settings
- 4.2E-mail etiquettes, Telephone Etiquettes, interview etiquettes
- 4.3 Meaning of interview & types of interview
- 4.4 Interview mistakes and basic tips to avoid them

Books and references

- Seven Habits Of Highly Effective People Stephen Covey
- You Can Win Shiv Khera
- Three Basic Managerial Skills For All Hall Of India Pvt Ltd New Delhi
- Hurlock Elizabeth B Personality Development Tata Mcgraw Hill New Delhi
- Understanding Psychology: By Robert S Feldman. (Tata McGraw Hill Publishing)
- Personality Development and Career management: By R.M.Onkar (S Chand Publications)

Department of Expt.Psychology
S. P. H. Mahila Mahavidyalaya
Majegaon Camp (Dist Nasir)

Criterion 1 – Curricular Aspects

- Social Psychology: By Robert S Feldman. (Tata McGraw Hill Publishing)
- Megrath Eh Basics Management Skills For All Printish Hall Of India Pvt Ltd New Delhi
- Wehtlel David A and Kin S Kemerron Developing Managerial Skills Pearson Education New Delhi.
- Essentials of Business Communication Rajendra Pal and J. S. Korlhalli Sultan Chand & Sons, New Delhi.
- Business Communication (Principles, Methods and Techniques) Nirmal Singh Deep &
 Deep Publications Pvt. Ltd., New Delhi

Dr. Ramesh Nikam

HOD

Department of Psychology

[Coordinator, Certificate Course in Personality Development]

HEAD

Department of Expt Psychology S. P. H. Mahila Mahanddrafara Malegaco Caron (Dies Nasik 8 Spoken English: Report

Mahatma Gandhi Vidyamandir's S. P. H. Arts , Science and Commerce Mahila Mahavidyalaya , Malegaon Camp , Malegaon , Dist - Nashik .

DEPARTMENT OF PSYCHOLOGY CERTIFICATE COURSE IN PERSONALITY DEVELOPMENT REPORT 2018-2019

Department of Psychology has successfully carried out one month certificate course in Personality Development during the academic year 2018-19 from 1st Dec 2018.to 2nd January 2019. The duration of the course was 30 hours. Total 30 students were admitted for this course and students were selected from the F.Y.B.A ,S.Y.B.A and T.Y.B.A. classes . It was a self - financed course and Dr. Ramesh Nikam Head of the department conducted the lectures and provided the guidance about boosting self confidence , improving communication skills (verbal and non verbal) and speaking abilities , self awareness , positive thinking , ways to remove unwanted habits and help in developing certain attitude or habits . This course is also enhance the fine etiquettes and manners among students , adding style and grace to the way one looks , talks and walks and overall facilitating the person to absorb positivity , liveliness and style .

The objective of the course was to develop self awareness among students, to improve effective communication and leadership skills of the students and to make the students aware about the importance of personality traits as self - confidence, positive attitude, emotional intelligence, social grace, flexibility, friendliness. The aims and objectives of the course were achieved successfully.

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HEAD
Department of Expt.Psychology
S. P. H. Mahila Mahavidyalaya
Malegeon Camp (Dist.Nasik)

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MALEGAON CAMIT-423 105

8 Spoken English: Notice

Date: 06/01/2019

Notice

All the students are <u>hereby_informed</u> that the certificate course on "Spoken English and Communication skill" will be started from 9/01/2019. All are compulsory to present in Hall No. 08 sharply at 8.00 a.m.

Your's faithfully

SP4000

Prof Smt S.R. Joshi

8 Spoken English- Boucher



Malegaon Municipal Corporation, Malegaon

Deendayal Antoydaya Yojana National Urban livelihoods Mission, Skill Development Training in Collaboration with



Mahatma Gandhi Vidyamandir's

Smt. Pushpatai Hiray Arts, Science and Commerce Mahila Mahavidyalaya, Malegaon Camp, Dist-Nashik

Free Employablity Skill Training

Course Name: Spoken English and Communication Skill (01.01.2019 to 30.04.2019)

Smt. S.R. Joshi Co-ordinator (9970660523)

Smt. S. L. Yennawar Member (8208643351) Dr. D. G. Jadhav Vice-Principal (7066031166)

Dr. Sau. U.S. Deore Principal (9011046604)

S. No. 47 Loknete Vyanktrao Hiray Marg, Malegaon Camp Dist. Nashik Pin 423105 Contact Us: 02454250827

8 Spoken English: Syllabus

Level - I Module No. II

Name : Spoken English and Communication Skill

Sector : Soft Skills
Code : SS102

Entry Qualification : 7th Class Passed and 14 years (minimum)

Duration : 180 hours

Terminal Competency: After completion of the course, trainees will be able to:

> Communicate in English effectively / efficiently

> Pronounce English words correctly

> Use of English Vocabulary

> Read, Write and Response to the sentences in English

Listen & Understand English Language

SL. No	Topics	Content
1	Self Introduction: Filling up a Personal information sheet, Greetings & Wishes	Communicating and sharing personal information Using pronouns and greeting
2	Our Environment & People Identify Pets & Animals, Role play for different professions,	 Talking about environment and seasons Talking about different professions
3	Daily Activities: Listing out daily activities and arrange them with time	Talking about Actions , routine work , habits and daily activities
4	My Family: Listing out family members. Relations and duties	Naming relations
5	My Friends and Classmates: Matching pictures with description.	 Describing people around based on nature and appearance.
6	Getting a Job / Interview for Admission in School:	Reading

Identifying various types of advertisement.	 Advertisement and write an application. Preparing for an interview Responding to questions
Making effective communication with offices and get accustomed with their work system	 Communicating in various situations and making inquires at different places like post office, bank, airport, Hospitals etc. Filling up of Bank Pay in Slip, Ration Card Application Forms, and Passport Forms etc.
English in media watching / listening to clips for information	 Listening to Radio/ TV news, watching visual training movies (cartoons etc.) Listen and write respond
Language: Comprehension and composition	 Fill in the blanks Use of similar (sounding) words Different meanings of same word (synonyms) Essay writing Dictation
Becoming a professional	Group discussion Lesson from successful / greatest figures' life Explaining aim in life Importance of Time Management Responsibility toward a better future Training Games Role Play

lich section mentioned in the syllabus contains:

- Vocabulary
- Listening
- Pronunciation
- Speaking
- LanguageCommunication

Methodology:

hove practices may be imparted by using:

1. Work book

2. Audio Visual Aids

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8 Spoken English: Report

Report & Outcomes Spoken English and Communication Skill Certificate Course

Deendayal Antyodaya Yojana-National Urban Livelihoods Mission (DAYNULM) & Maharashtra State Skill Development Society (MSSDS) jointly sanctioned a certificate course to Smt. Pushpatai Hiray Arts, Science and Commerce Mahila Mahavidyalaya Malegaon Camp Dist. Nashik. This course has duration of 180 hours. Only BPL students are allowed to attend this course. The inaugural function was held on 7th Jan 2019. Deputy Commissioner of MMC Mr. Nitin Kapadnis and CPO CMMU Cell Mr. Rohit Kannor & President Dr. U. S. Deore (Principal) inaugurated this function. Prof. Smt. S. R. Joshi is skill development officer and Prof. S. L. Yannawar is assistant Skill Development officer. This course is highly beneficial if seen as a career prospective.



Criterion 1 – Curricular Aspects



Deputy Commissioner of MMC Mr. Nitin Kapadnis and CPO CMMU Cell Mr. Rohit Kannor, Prof. Smt. S. R. Joshi lighting the lamp in Inaugural function of **Spoken English and Communication Skill Certificate Course**



8 Spoken English- Certificate

MSCVT: 2019 - 20



GOVERNMENT OF MAHARASHTRA
SKILL DEVELOPMENT AND ENTREPRENEURSHIP DEPARTMENT MAHARASHTRA STATE COUNCIL OF VOCATIONAL TRAINING

STATE TRADE CERTIFICATE

This is to certify that

Ms Jayshri Gaikwad Daughter/wife of Mr Nandu

has successfully completed Vocational Training in

Spoken English & Communication Skill

Course Code - SS102

from S.P.H Mahila College.

an institute registered with

Maharashtra State Skill Development Society, Mumbai

He/ She has cleared the assessment held on 9-4-2019 securing 86% and hence

awarded this certificate.

This training is conducted under Deendayal Antyodaya Yojana -

National Urban Livelihood Mission (DAY-NULM)

Deependra Singh Kushwah 145

Director

Directorate of Vocational Education and Training Manarashru State, Mumba

Yogesh Suresh Patil Member Secretary

Maharashtra State Council of Vocational Training Mumbai