

केल्यानें होत आहे रे । आधीं केलेंची पाहिजे ॥

Bhartiya Shikshan Prasarak Sanstha Amabajogai's

Shri Siddheshwar Mahavidhalaya, Majalgaon



Internal Quality Assurance Cell

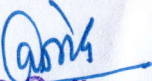
Criterion 1 – Curricular Aspects

1.2 Academic Flexibility

1.2.1 Number of Certificate / Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)


Academic Year 2017-18

Attendance, Report & Certificates


Co-Ordinator
I Q A C

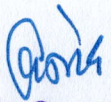
Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed (M.S.)





Principal
Shri Siddheshwar Mahavidyalaya
Majalgaon, Dist. Beed 431 131

List of Certificate Courses

Sr.No.	Name of the Course	No. Of Students Enrolled	Department	Course Co-ordinator
1	Laboratory Safety	35	Chemistry	Dr.Sanjay Pawar
2	Web Design Using HTML Language	15	Computer Science	Dr.Sachin Dabade
3	Renewable Energy Sources and Environmental	63	Physics	Dr.S.R.Mitkari


Co-Ordinator
I Q A C
 Shri Siddheshwar Mahavidyalaya
 Majalgaon Dist. Beed (M.S.)




Principal
 Shri Siddheshwar Mahavidyalaya
 Majalgaon, Dist. Beed 431 131



Bhartiya Shikshan Prasarak Sanstha, Ambajogai's

Shri Siddheshwar Mahavidyalaya, Majalgaon

Dist. Beed (MS)

(NAAC Reaccredited 'B' Grade with CGPA 2.46)

Department of Chemistry

Organizes

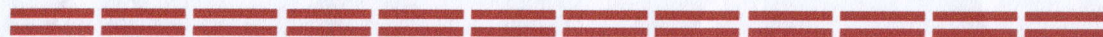
Value Added Course (2017-18)

on

Laboratory Safety

Date of Course: Date :- 19/12/2017 to 05/01/2018

(Duration: 32 Hrs.)



Coordinator

Principal

Email:-pawarsanjay@gmail.com, vikasbargaonkar@gmail.com

Website: www.siddheshwarcollege.com

Contact: 9850428436, 8275521761



Date: 25/10/2017

To,
The Principal,
Shri Siddheshwar Mahavidyalaya, Majalgaon.

Subject: Permission to commence Value Added Certificate Course in **Laboratory Safety**.

R/Sir,

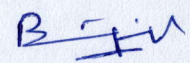
With reference to above subject chemistry department wants to conduct value added certificate course in **Laboratory Safety** for all students in the academic year 2017-18. Please give permission to conduct the said course and oblige.

Thanking you.

Copy to:

1. Coordinator IQAC, Shri Siddheshwar Mahavidyalaya, Majalgaon

Yours faithfully


Dr. V.V. Borgankar
Head
Department of the Chemistry
Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed



केल्यानें होत आहे रे । आधीं केलेंची पाहिजे ।।

Bhartiya Shikshan Prasarak sanstha, Ambajogai's

Shri Siddheshwar Mahavidyalay, Majalgaon

Tq. Majalgaon Dist. Beed 431131 (MH)

(Art's, Science, Commerce)

NAAC Grade 'B'

Dr. Mahesh P. Deshmukh

(M.A., Ph.D.)

Principal

Office: (02443) 235475, 235901 Fax: 235475

Website: www.siddheshwarcollege.com

E-mail: siddheshwar.college@gmail.com

Date: 28/10/2017

To,
Head
Department of chemistry,
Shri Siddheshwar Mahavidyalaya, Majalgaon.

Subject: Permission to commence the value added certificate course in
Laboratory Safety

With reference to above subject and your application regarding to conduct value added certificate course in **Laboratory Safety** for all students in the academic year 2017-18. You are permitted to conduct the said course.

Principal

Shri Siddheshwar Mahavidyalaya
Majalgaon, Dist. Beed 431 131

Copy to:

1. Coordinator IQAC, Shri Siddheshwar Mahavidyalaya, Majalgaon



Shri Siddheshwar Mahavidyalaya, Majalgaon Dist. Beed

Department of Chemistry

NOTICE

Dt. 18/11/2017

All the students are informed that, Chemistry Department is conducting Value Added Certificate Course in 'Laboratory Safety' for all students in the academic year 2017-18. So, interested students should contact the faculty of chemistry department for their admission.

B. S. M.

Head
Department of Chemistry
Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed

Q. M. S.

Co-Ordinator
I Q A C
Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed (M.S.)

[Signature]

Principal
Shri Siddheshwar Mahavidyalaya
Majalgaon, Dist. Beed 431 131

Shri Siddheshwar Mahavidyalaya, Majalgaon Dist. Beed (M.S.)

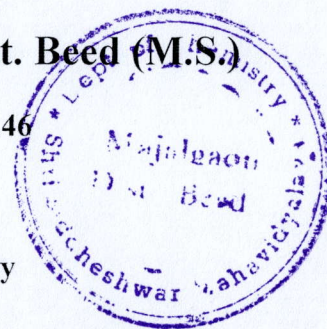
NAAC Reaccredited 'B' Grade with CGPA 2.46

Department of Chemistry

Certificate Course in Laboratory Safety

2017-18

(Duration 32 hours)



Objectives of the course:

- 1) Students should be able to work safely in laboratory/workplace.
- 2) Students should understand the meaning of different signs
- 3) Students should understand the meaning of different abbreviations written on bottle, pack etc.
- 4) Students should learn to safely handle, store, use and dispose waste pack etc.

Course content:

Unit I:

Introduction, safety training, general lab safety, emergency management, waste management, chemical safety, bio safety, radiation safety, laser safety, compressed gas safety, fume hood safety, personal protective equipments, electrical safety, clean room safety.

Unit II:

Administrative controls, orientation and training, standard operating procedures, safety signs, procedural controls, housekeeping, Do's and Don'ts in the laboratory, working alone, unattended operations, access to laboratories, laboratory design, energy conservation in the laboratory, laboratory security,

Unit III:

Personal protective equipments: Introduction, hazard assessment, eye and face protection, head protection, hand protection, protective clothing, respiratory protection, hearing protection, foot protection.

Unit IV:

Glass ware, Glassware inspection, safe handling and storage, working with glasswares, vacuum and pressure operations, cleaning and drying of glasswares, disposal and cleaning up. Chemical safety, chemical exposure and monitoring, chemical storage guidelines, cryogenic safety,



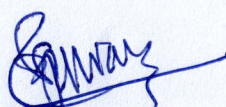
biological safety, biological safety levels, safety data sheets for infectious substances, clean room safety, introduction to waste management, chemical waste disposal, biological waste disposal, glass disposal, emergency procedures, response to incidents and accidents.


Medium of instructions: English

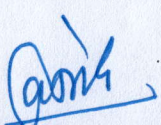
Maximum marks: 50

Passing marks: 20

In-charge


Coordinator


Principal
Shri Siddheshwar Mahavidyalaya
Majalgaon, Dist. Beed 431 131


Co-Ordinator
I Q A C
Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed (M.S.)

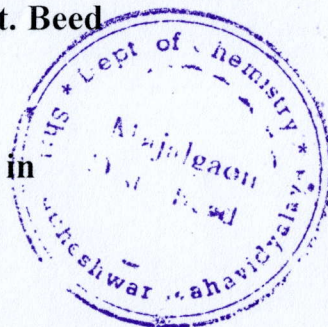
Shri Siddheshwar Mahavidyalaya, Majalgaon Dist. Beed

Department of Chemistry

Time Table - Value Added Certificate Course in

Laboratory Safety

Academic Year 2017-18



Sr. No.	Date	Time	Name of Teacher
01	19/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Vikas Borgaonkar Asst. Prof. Sanjay Pawar
02	20/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Vikas Borgaonkar Asst. Prof. Sanjay Pawar
03	21/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Vikas Borgaonkar Asst. Prof. Sanjay Pawar
04	22/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Vikas Borgaonkar Asst. Prof. Sanjay Pawar
05	23/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Vikas Borgaonkar Asst. Prof. Sanjay Pawar
06	25/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Vikas Borgaonkar Asst. Prof. Sanjay Pawar
07	26/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Vikas Borgaonkar Asst. Prof. Sanjay Pawar
08	27/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Vikas Borgaonkar Asst. Prof. Sanjay Pawar
09	28/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Vikas Borgaonkar Asst. Prof. Sanjay Pawar
10	29/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Vikas Borgaonkar Asst. Prof. Sanjay Pawar
11	30/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Vikas Borgaonkar Asst. Prof. Sanjay Pawar
12	01/01/2018	03:10 to 03:50 03:50 to 04:40	Dr. Vikas Borgaonkar Asst. Prof. Sanjay Pawar
13	02/01/2018	03:10 to 03:50 03:50 to 04:40	Dr. Vikas Borgaonkar Asst. Prof. Sanjay Pawar
14	03/01/2018	03:10 to 03:50 03:50 to 04:40	Dr. Vikas Borgaonkar Asst. Prof. Sanjay Pawar.
15	04/01/2018	03:10 to 03:50 03:50 to 04:40	Dr. Vikas Borgaonkar Asst. Prof. Sanjay Pawar.
16	05/01/2018	03:10 to 03:50 03:50 to 04:40	Dr. Vikas Borgaonkar Asst. Prof. Sanjay Pawar.

**Co-Ordinator
I Q A C**

**Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed (M.S.)**

Principal

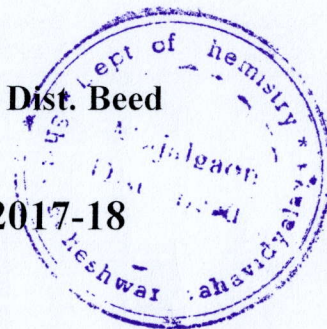
**Shri Siddheshwar Mahavidyalaya
Majalgaon, Dist. Beed 431 131**

Shri Siddheshwar Mahavidyalaya, Majalgaon Dist. Beed

Department of Chemistry

Certificate Course Examination 2017-18

Course Name: Laboratory Safety



Max. Marks: 50

Time:- 1.30hrs

Q.1 Attempt any five (Each carry 10 marks)

- 1) What are the ten important laboratory safety rules?
- 2) What are the five important laboratory hazards?
- 3) What are inflammable and non-inflammable substances? Give examples.
- 4) How do you dispose of chemical waste in the lab?
- 5) What is the chemical classification in chemistry lab?
- 6) What are the carcinogenic chemicals? Give examples of carcinogens.
- 7) Give the different safety signs and their meaning in laboratory.
- 8) What do you mean by fumes? What precaution should be taken for harmful fumes?

**Co-Ordinator
I Q A C**

**Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed (M.S.)**

Principal

**Shri Siddheshwar Mahavidyalaya
Majalgaon, Dist. Beed 431 131**

Shri Siddheshwar Mahavidyalaya, Majalgaon Dist. Beed

Department of Chemistry

Value Added Certificate Course

Laboratory Safety

Academic Year 2017-18

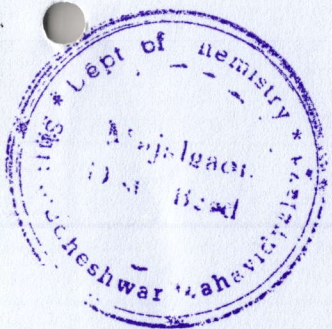
Attendance Sheet



Sr. No.	Name of the Student	December-2017 January-2018															
		19	20	21	22	23	25	26	27	28	29	30	01	02	03	04	05
1	Aajbe Shubham Sarjerao	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	Abdagiri Priyanka Chandra Kant	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3	Atar Asma Khaled	P	P	P	P	P	A	P	P	P	P	P	A	P	P	P	P
4	Awchar Sonali Lakshman	P	A	P	P	P	P	P	P	P	A	P	P	P	P	P	P
5	Bade Balbhim Rambhau	A	P	P	P	P	P	A	P	P	P	P	P	P	A	P	P
6	Bade Kashinath Hanumant	P	P	P	A	P	P	P	P	P	P	P	A	P	P	P	A
7	Bhagwat Manjushree Lakshmanrao	P	A	P	P	P	P	P	P	P	A	P	P	P	P	P	P
8	Bhande Manjusha Shriram	P	P	P	P	P	A	P	P	P	P	P	P	P	A	P	P
9	Bharati Madhuri Sudhakar	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	A
10	Bhise Annapurna Shriram	P	P	P	A	P	P	P	P	P	P	P	A	P	P	P	P
11	Bijule Archana Haribhau	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P
12	Budukh Rutuja Rajen	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P
13	Chalak Shital Sundarrao	P	P	P	P	P	P	A	P	P	P	P	P	P	A	P	P
14	Chavan Balabhau Mithu	A	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P
15	Chavan Geeta Rajebhau	P	P	P	P	P	A	P	P	P	P	P	A	P	P	P	P
16	Chavan Shubham Babasaheb	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A
17	Chinchpurkar Prajta Parmeshwar	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P
18	Chormale Govind Shivaji	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P
19	Dadke Shantanu Shamrao	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P



20	Dahiwal Somesh Ramrao	P	A	P	P	P	P	P	P	P	A	P	P	P	P	P
21	Dahiwal Suraj Ganeshrao	P	P	P	P	P	A	P	P	P	P	P	P	A	P	P
22	Alane Priyanka Arjun	P	P	P	A	P	P	P	P	P	P	A	P	P	P	P
23	Amnar Rupali Anurath	P	P	P	P	P	P	A	P	P	P	P	P	P	P	A
24	Amnar Shubhangi Anurath	A	P	P	P	P	P	P	P	A	P	P	P	P	P	P
25	Bade Hanuman Subhash	A	P	P	P	P	P	P	P	P	P	P	P	A	P	P
26	Bahire Mahadev Bhagwan	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P
27	Banger Aniket Deepak	P	A	P	P	P	P	P	P	A	P	P	P	P	P	P
28	Borchate Dhanshree Satyaprem	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P
29	Borchate Komal Ranjitrao	P	P	P	P	P	P	A	P	P	P	A	P	P	P	A
30	Chavan Ajinkya Anurath	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P
31	Chavan Ganesh Sukhdev	A	P	P	P	P	P	P	P	A	P	P	P	P	P	P
32	Chavan Sushil Pandurang	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P
33	Choure Vishal Madhukar	P	P	P	A	P	P	P	P	P	P	A	P	P	P	A
34	Dake Parmeshwar Kondiram	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P
35	Dasalkar Vaishali Pandurang	P	P	P	P	P	A	P	P	P	P	P	P	A	P	P



[Signature]

[Signature]

Head
Department of the Chemistry
Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed

[Signature]

Co-Ordinator
I Q A C

Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed (M.S.)

[Signature]

Principal

Shri Siddheshwar Mahavidyalaya
Majalgaon, Dist. Beed 431 131

Shri Siddheshwar Mahavidyalaya, Majalgaon Dist. Beed

Department of Chemistry

Value Added Certificate Course in

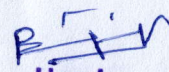
Laboratory Safety

Academic Year 2017-18

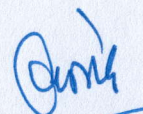


Completion Certificate

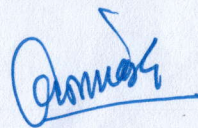
This is to certify that, the Chemistry Department has conducted Value Added Certificate Course in '**Laboratory Safety**' for all students in the academic year 2017-18. For this total 35 students participated in the course and they have successfully completed the course. After completion of the certificate course the department issued all the participants certificates.


Head

**Department of the Chemistry
Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed**


Co-Ordinator
I Q A C

**Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed (M.S.)**



**Principal
Shri Siddheshwar Mahavidyalaya
Majalgaon, Dist. Beed 431 131**



केल्यानें होत आहे रे । आधीं केलेंची पाहिजे ॥

Bhartiya Shikshan Prasarak Sanstha Ambajogai's

Shri Siddheshwar Mahavidyalaya, Majalgaon

Tq. Majalgaon Dist Beed 431131 (M.S.)

(NAAC Re-Accredited with 'B' Grade with CGPA 2.46)

Value Added Certificate Course

CERTIFICATE

This is to certify that, **Mr. Dadke Shantanu Shamrao**
has completed 32 Hrs Value Added Certificate Course in
Laboratory Safety conducted by Department of **Chemistry**,
Shri Siddheshwar Mahavidyalaya, Majalgaon Dist. Beed
from **19/12/2017** to **05/01/2018** in Academic Year **2017-18**.

Co-ordinator

Head of the Department

Principal



केल्यानें होत आहे रे । आधीं केलेंची पाहिजे ॥

Bhartiya Shikshan Prasarak Sanstha, Ambajogai's

Shri Siddheshwar Mahavidyalaya, Majalgaon

Dist. Beed (MS)

(NAAC Reaccredited 'B' Grade with CGPA 2.46)

Computer Science Department

Organizes

Value Added Course (2017-18)

on

Web Design Using HTML Language



Date of Course: Date :- 01/12/2017 to 15/01/2018

(Duration: 40 Hrs.)



Coordinator

IQAC Coordinator

Principal

(Email: sanskar2786@gmail.com Website: www.siddheshwarcollege.com)

Contact: 9763978188



Bhartiya Shikshan Prasarak Sanstha, Ambajogai's

Shri Siddheshwar Mahavidyalaya, Majalgaon Dist. Beed

Computer Science Department

Date: 15-01-2017

To,
The Principal,
Shri Siddheshwar mahavidyalaya, Majalgaon

Subject: Permission to start Value Added Certificate Course in "Web Design Using HTML Language"

Sir,
With reference to above subject our Computer Science Department wants to conduct Value Added Certificate Course in "Web Design Using HTML Language" for B.Sc. Computer Science students in the academic year 2017-2018. Please give permission to conduct the said course and oblige.

Thanking you.

Copy to:

1. Co-ordinator IQAC, Shri Siddheshwar mahavidyalaya, Majalgaon

Head
Department of the Computer Science
Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed



केल्यानें होत आहे रे । आधीं केलेंची पाहिजे ।।

Bhartiya Shikshan Prasarak sanstha, Ambajogai's

Shri Siddheshwar Mahavidyalaya, Majalgaon

Tq. Majalgaon Dist. Beed 431131 (MH)

(Art's, Science, Commerce)

NAAC Grade 'B'

Dr. Mahesh P. Deshmukh

(M.A., Ph.D.)

Principal

Office: (02443) 235475, 235901 Fax: 235475

Website: www.siddheshwarcollege.com

E-mail: siddheshwar.college@gmail.com

Date: 16-01-2017

To,

H. O. D. of Computer Science,

Shri Siddheshwar mahavidyalaya, Majalgaon

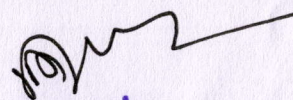
Subject: Permission to start Value Added Certificate Course in "Web Design Using HTML Language"

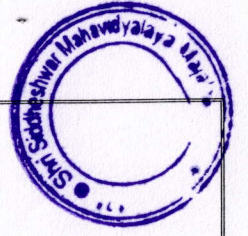
With reference to above subject and your application regarding to conduct Value Added Certificate Course in "Web Design Using HTML Language" for B.Sc. Computer Science students in the academic year 2017-2018. You are permitted to conduct the said course.

Copy to:

1. Co-ordinator IQAC, Shri Siddheshwar mahavidyalaya, Majalgaon




Principal
Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed.



BhartiyaShikshanPrasarakSanstha, Ambajogai's
Shri Siddheshwar Mahavidyalaya, Majalgaon Dist. Beed
Computer Science Department

NOTICE

Dt. 19/01/2017

All the students are informed that, Computer Science Department is conducting Value Added Certificate Course in “Web Design Using HTML Language” for B.Sc. Computer Science students in the academic year 2017-2018. So, all the students informed to join this course.

For this all the students are informed to contact in the Computer Science Department and confirm your admission.

H. O. D.,

Computer Science Dept.

Head
Department of the Computer Science
Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed



BhartiyaShikshanPrasarakSanstha, Ambajogai's

Shri Siddheshwar Mahavidyalaya, Majalgaon Dist. Beed

Value Added Course (2017-2018)

"Web Design Using HTML Language"



Course Syllabus

40Hrs

Unit I

20Hrs

HTML Introduction: History of HTML , Basic HTML Document Structure,
What is Mark-up Text Language .

HTML Basic Tag : Heading Tag, Paragraph Tag, Line Break Tag, Preserves Tag.

HTML Formatting: Bold, Text, Italic, Monospace, Font Superscript Text,
Inserted Text.

Unit II

10 Hrs

HTML Phrase Tags: Emphasizes Text, Strong Text, Text Abbreviation ,
Programming Variables. Text Predefined.

HTML Images: Insert Images, Set Images, Location Set Image
Width/High, Image Border, Image Alignment, Web Graphics.

HTML Links : Images Links, Email Links, Text Links.

Unit III

10 Hrs

CSS Language: What is CSS Languages, Types of CSS Language,
How to use CSS Language.

JAVASCRIPT: Introduction , JavaScript Function and Images,
JavaScript Format.

In-charge

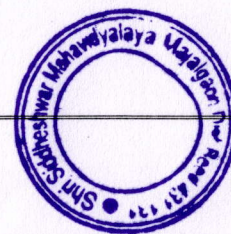
Head

Department of the Computer Science
Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed

Coordinator

Principal

Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed.



Shri Sidheshwar Mahavidyalaya, Majalgaon Dist. Beed

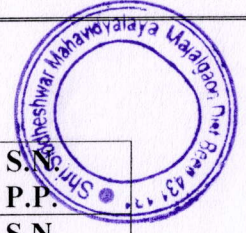
Department of Computer Science.

Time Table - Value Added Certificate Course

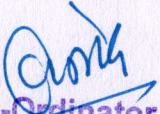
“Web Design Using HTML Language”

Academic Year 2017-2018

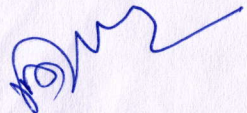
Sr. No,	Date	Time	Name of Teacher
01	01/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
02	02/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
03	03/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
04	04/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
05	06/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
06	07/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
07	08/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
08	09/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
09	10/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
10	11/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
11	13/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
12	14/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
13	15/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
14	16/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
15	17/12/2017	03:10 to 03:50 03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
16	18/12/2017	03:10 to 03:50	Dr. Dabhade S.N. Shri.Khurpe P.P.
17	20/12/2017	03:50 to 04:40	Dr. Dabhade S.N. ,Shri.Khurpe



18	21/12/2017	03:10 to 03:50	Dr. Dabhade S.N. Shri.Khurpe P.P.
19	22/12/2017	03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
20	23/12/2017	03:10 to 03:50	Dr. Dabhade S.N. Shri.Khurpe P.P.
21	24/12/2017	03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
22	27/12/2017	03:10 to 03:50	Dr. Dabhade S.N. Shri.Khurpe P.P.
23	28/12/2017	03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
24	29/12/2017	03:10 to 03:50	Dr. Dabhade S.N. Shri.Khurpe P.P.
25	30/12/2017	03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
26	31/12/2017	03:10 to 03:50	Dr. Dabhade S.N. Shri.Khurpe P.P.
27	01/01/2018	03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
28	03/01/2018	03:10 to 03:50	Dr. Dabhade S.N. Shri.Khurpe P.P.
29	04/01/2018	03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
30	05/01/2018	03:10 to 03:50	Dr. Dabhade S.N. Shri.Khurpe P.P.
31	06/01/2018	03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
32	07/01/2018	03:10 to 03:50	Dr. Dabhade S.N. Shri.Khurpe P.P.
33	08/01/2018	03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
34	10/01/2018	03:10 to 03:50	Dr. Dabhade S.N. Shri.Khurpe P.P.
35	11/01/2018	03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
36	12/01/2018	03:10 to 03:50	Dr. Dabhade S.N. Shri.Khurpe P.P.
37	13/01/2018	03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.
38	14/01/2018	03:10 to 03:50	Dr. Dabhade S.N. Shri.Khurpe P.P.
39	15/01/2018	03:50 to 04:40	Dr. Dabhade S.N. Shri.Khurpe P.P.


Co-Ordinator
I Q A C

Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed (M.S.)


Principal

Shri Siddheshwar Mahavidyalaya
Majalgaon, Dist. Beed 431 131



Shri Siddheshwar Mahavidyalaya, Majalgaon Dist. Beed

Department of Computer Science

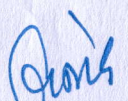
Value Added Certificate Course

“Web Design Using HTML Language”

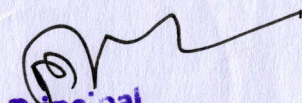
Academic Year 2017-2018

Date 01/12/2017 to 15/01/2018

Sr. No.	Name of Student																	
01	KULKARNI KALYANI SATISH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
02	KULKARNI SAKSHI RAJKUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
03	KUMBHAR GANESH BALASAHEB	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
04	MANDHANE SHUBHAM PREMKISHOR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
05	MOMIN SULTAN AKHTAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
06	MULE RENUKA GANESHRAO	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
07	NIKAM JYOSTNA JANARDHAN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
08	NIKAM SANJAY MANOHARRAO	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
09	PALKAR VAIJNATH UTTAM	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	PHAPAL RAHUL BHAUSAHEB	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	PHAPAL USHA BHAUSAHEB	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	SAJGANE VITTHAL SANTRAM	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
13	SHAIKH NAZIYATARMIM ASEF	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	SHEJUL SHOBHA SATISHRAO	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
15	SHERKAR VISHNU ASHOK	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P


Co-Ordinator
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Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed (M.S.)

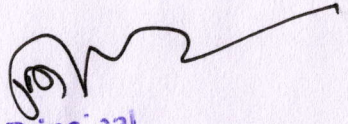

Principal
Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed.

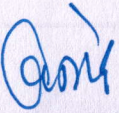
Bhartiya Shikshan Prasarak Sanstha, Ambajogai's
Shri Siddheshwar Mahavidyalaya, Majalgaon Dist. Beed
Computer Science Department

Completion Certificate

This is to certify that, the Computer Science Department has conducted Value Added Certificate Course in "**Web Design Using HTML Language**" for B.Sc. Computer Science students in the academic year 2017-2018. For this total 15 students participated in the course and they have successfully completed the course. After completion of the certificate course the department issued all the participants certificates.




Principal
Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed.


Co-Ordinator
I Q A C
Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed (M.S.)



केल्यानें होत आहे रे । आधीं केलेंची पाहिजे ॥

Bhartiya Shikshan Prasarak Sanstha Ambajogai's

Shri Siddheshwar Mahavidyalaya, Majalgaon

Tq. Majalgaon Dist Beed 431131(M.S.)

(NAAC Re-Accredited with 'B' Grade with CGPA 2.46)

Value Added Certificate Course

CERTIFICATE

This is to certify that, **Ku. Kulkarni Kalyani Satish** has completed 32 Hrs Value Added Certificate Course in **“Web Design Using HTML Language”** conducted by Department of **Computer Science** Shri Siddheshwar Mahavidyalaya, Majalgaon Dist. Beed from **01/12/2017** to **15/01/2018** in Academic Year **2017-18**

Co-ordinator

Head of the Department

Principal



Bhartiya Shikshan Prasarak Sanstha, Ambajogai's
Shri Siddheshwar Mahavidyalaya, Majalgaon

Dist. Beed (MS)
(NAAC Reaccredited 'B' Grade with CGPA 2.46)

IQAC and Physics Department

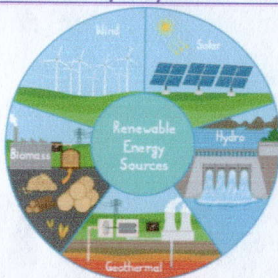
Organizes

Value Added Certificate Course (2017-18)

on

Renewable Energy Sources and
Environmental Awareness

Date of Course- 01/08/2017 to 17/01/2018



(Duration: 32 Hrs.)

Coordinator

IQAC Coordinator

Principal

(Email: ssmmphy@gmail.com, ssmmiqac@gmail.com Website: www.siddheshwarcollege.com)

Contact: 9422244176, 9325028239, 9421440975



Bhartiya Shikshan Prasarak Sanstha, Ambajogai's
Shri Siddheshwar Mahavidyalaya, Majalgaon Dist. Beed
Value Added Certificate Course (2017-18)
Renewable Energy Sources and Environmental Awareness

D E - 03/07/2017

To,
The Principal,
Shri Siddheshwar Mahavidyalaya, Majalgaon

Subject: Permission to start Value Added Certificate Course in Renewable Energy Sources and Environmental Awareness


Sir,

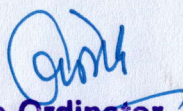
With reference to above subject our Physics Department wants to conduct Value Added Certificate Course in Renewable Energy Sources and Environmental Awareness for all students in the academic year 2017-18. Please give permission to conduct the said course and oblige.

Thanking you.


Copy to:

1. Co-ordinator IQAC, Shri Siddheshwar Mahavidyalaya, Majalgaon


Head
Department of the Physics
Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed


Co-Ordinator
I Q A C

Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed (M.S.)


Principal
Shri Siddheshwar Mahavidyalaya
Majalgaon, Dist. Beed 431 131



केल्यानें होत आहे रे । आधीं केलेंची पाहिजे ।।

Bhartiya Shikshan Prasarak sanstha, Ambajogai's

Shri Siddheshwar Mahavidyalay, Majalgaon

Tq. Majalgaon Dist. Beed 431131 (MH)

(Art's, Science, Commerce)

NAAC Grade 'B'

Dr. Mahesh P. Deshmukh

(M.A., Ph.D.)

Principal

Office: (02443) 235475, 235901 Fax: 235475

Website: www.siddheshwarcollege.com

E-mail: siddheshwar.college@gmail.com

dt - 04/07/2017

To,

H. O. D. of Physics,

Shri Siddheshwar Mahavidyalaya, Majalgaon

Subject: Permission to start Value Added Certificate Course in Renewable Energy Sources and Environmental Awareness

With reference to above subject and your application regarding to conduct Value Added Certificate Course in Renewable Energy Sources and Environmental Awareness for all students in the academic year 2017-18. You are permitted to conduct the said course.

Principal

Shri Siddheshwar Mahavidyalaya
Majalgaon, Dist. Beed 431 131

Copy to:

1. Co-ordinator IQAC, Shri Siddheshwar Mahavidyalaya, Majalgaon

Bhartiya Shikshan Prasarak Sanstha, Ambajogai's

Shri Siddheshwar Mahavidyalaya, Majalgaon Dist. Beed

Physics Department



NOTICE

Dt. 20/07/2017

All the students are informed that, Physics Department is conducting Value Added Certificate Course in "Renewable Energy Sources and Environmental Awareness" for all students in the academic year 2017-18. So, all the students informed to join this course.

For this all the students are informed to contact in the Physics Department and confirm your admission.

H. O. D.,

Head
Department of the Physics
Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed

**Co-Ordinator
I Q A C**

Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed (M.S.)

Principal

Shri Siddheshwar Mahavidyalaya
Majalgaon, Dist. Beed 431 131



Bhartiya Shikshan Prasarak Sanstha, Ambajogai's
Shri Siddheshwar Mahavidyalaya, Majalgaon Dist. Beed
Value Added Certificate Course (2017-18)
Renewable Energy Sources and Environmental Awareness

Objective of the course:

The objective of the course shall be as follows,

01. To develop the human recourse in energy sector which is the need of hour.
02. It will help to develop the skill required in energy and energy management field.
03. To develop proficiencies and skill for becoming successful scientist and technician in energy sector.

Course Syllabus

32 Hrs

Unit I

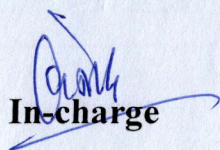
16 Hrs


Introduction to renewable energy sources, difference between renewable and non renewable energy sources, types of renewable energy resources, wind energy, solar energy, biomass energy, tidal energy, geothermal energy, natural resources and its associated problems.

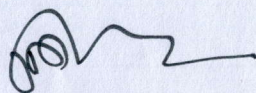
Unit II

16 Hrs

Concept of ecosystem, human health and environment, human population and environment, public awareness, role of everyone in prevention of pollution and environmental awareness.


In-charge


Coordinator
Department of the Physics
Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed


Principal
Shri Siddheshwar Mahavidyalaya
Majalgaon, Dist. Beed 431 131

Shri Siddheshwar Mahavidyalaya, Majalgaon Dist. Beed

Department of Physics

Time Table - Value Added Certificate Course

“Renewable Energy Sources and Environmental Awareness”

Academic Year 2017-18



Time	Day	Tuesday	Wednesday	Thursday	Friday
05:00 pm To 05:50 pm		SRM	VPD	CSK	VPD

Subject Teachers:

- 1 Dr. S. R. Mitkari: SRM
- 2 Dr. V. P. Deshmukh: VPD
- 3 Dr. C. S. Kodarkar: CSK

**Co-Ordinator
I Q A C**

**Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed (M.S.)**

**Principal
Shri Siddheshwar Mahavidyalaya
Majalgaon, Dist. Beed 431 131**



Bhartiya Shikshan Prasarak Sanstha, Ambajogai's
Shri Siddheshwar Mahavidyalaya, Majalgaon Dist. Beed
Value Added Certificate Course
Renewable Energy Sources and Environmental Awareness

Question Paper

Q.1) What among the following is renewable form of energy?

- a) windmill
- b) wood
- c) animal waste
- d) crude oil

Q.2) Renewable source of energy has advantage that.....

- a) they are very freely available
- b) they are pollution free
- c) the installed setups are highly durable
- d) all of these.

Q.3) In a year India receives approximately.....kWh of solar energy.

- a) 5000 million
- b) 5000 billion
- c) 5000 trillion
- d) 500 trillion

Q.4) Which among the following surface can absorb the maximum radiations coming from Sun?

- a) Silver surface
- b) black surface
- c) white surface
- d) all of above

Q.5) Solar cooker is a device which converts solar energy in to.....

- a) electric energy
- b) sound energy
- c) thermal energy
- d) all of these

Q.6) The country has titled tag of 'Country of winds'?

- a) Spain



- b) Italy
- c) Austria
- d) Denmark

Q.7) Which among the following country in world leading in generating electricity using wind mills?

- a) Germany
- b) Italy
- c) Austria
- d) Denmark

Q.8) Largest wind energy farm in India is located in.....

- a) Maharashtra
- b) Gujrat
- c) Tamilnadu
- d) Rajsthan

Q.9) The minimum wind speed require to rotate the windmills for generation of electricity is....

- a) > 15 kmph
- b) > 10 kmph
- c) < 15 kmph
- d) < 10 kmph

Q.10) Temperature of Solar cooker can be increased to higher level with the help of.....

- a) convex mirror
- b) convex lens
- c) concave mirror
- d) concave lens

Q.11) Solar cell is a device which converts the solar energy into.....

- a) electric energy
- b) sound energy
- c) thermal energy
- d) all of these

Q.12) Electric power that can be produced by an ordinary solar cell is about.....

- a) 0.5 W
- b) 0.6 W
- c) 0.7 W
- d) none of these



Q.13) Combination of large number of solar cells connected in series so as to increase the output capacity is called as

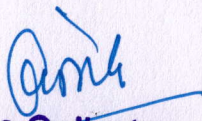
- a) solar pump
- b) solar panel
- c) battery
- d) none of these

Q.14) Select the wrong statement about solar cell from the following.

- a) Solar cells have moving parts.
- b) Maintenance is not required periodically.
- c) Setup can be done at remote and hilly places.
- d) Focusing devices are not necessary to concentrate the radiations.

Q.15) Solar cells are generally made up of using....

- a) conductors
- b) insulators
- c) semiconductors
- d) none of these


Co-Ordinator
I Q A C

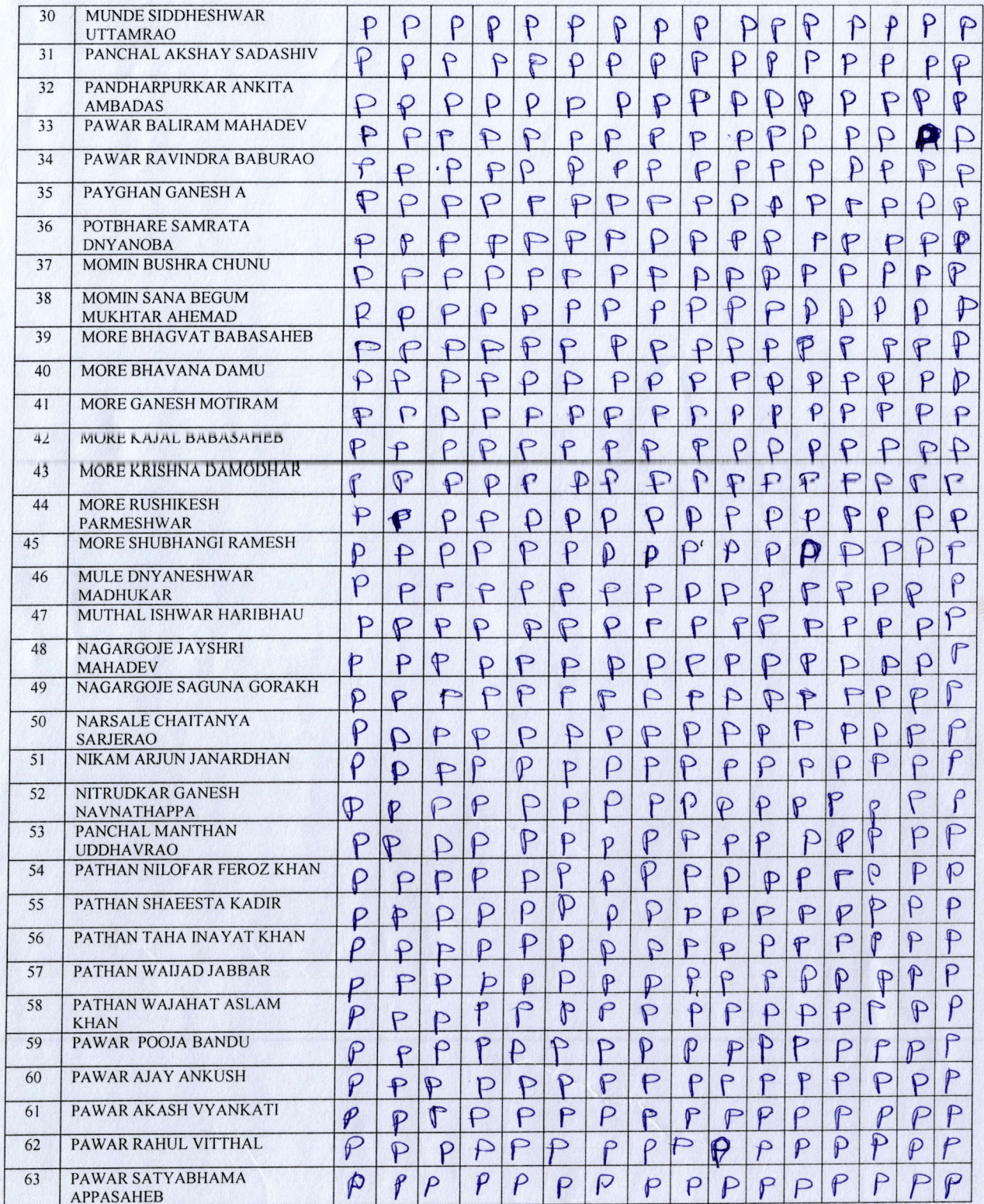
Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed (M.S.)



Principal
Shri Siddheshwar Mahavidyalaya
Majalgaon, Dist. Beed 431 131

Value Added Certificate Course

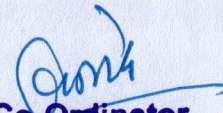
Academic Year 2017-18[illegible]




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30	MUNDE SIDDHESHWAR UTTAMRAO	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
31	PANCHAL AKSHAY SADASHIV	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
32	PANDHARPURKAR ANKITA AMBADAS	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
33	PAWAR BALIRAM MAHADEV	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
34	PAWAR RAVINDRA BABURAO	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
35	PAYGHAN GANESH A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
36	POTBHARE SAMRATA DNYANOBA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
37	MOMIN BUSHRA CHUNU	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
38	MOMIN SANA BEGUM MUKHTAR AHMED	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
39	MORE BHAGVAT BABASAHEB	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
40	MORE BHAVANA DAMU	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
41	MORE GANESH MOTIRAM	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
42	MORE KAJAL BABASAHEB	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
43	MORE KRISHNA DAMODHAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
44	MORE RUSHIKESH PARMESHWAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
45	MORE SHUBHANGI RAMESH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
46	MULE DNYANESHWAR MADHUKAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
47	MUTHAL ISHWAR HARIBHAU	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
48	NAGARGOJE JAYSHRI MAHADEV	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
49	NAGARGOJE SAGUNA GORAKH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
50	NARSALE CHAITANYA SARJERAO	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
51	NIKAM ARJUN JANARDHAN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
52	NITRUDKAR GANESH NAVNATHAPPA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
53	PANCHAL MANTHAN UDDHAVRAO	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
54	PATHAN NILOFAR FERAZ KHAN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
55	PATHAN SHAEESTA KADIR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
56	PATHAN TAHA INAYAT KHAN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
57	PATHAN WAJJAD JABBAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
58	PATHAN WAJAHAT ASLAM KHAN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
59	PAWAR POOJA BANDU	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
60	PAWAR AJAY ANKUSH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
61	PAWAR AKASH VYANKATI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
62	PAWAR RAHUL VITTHAL	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
63	PAWAR SATYABHAMA APPASAHEB	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P


Co-Ordinator
I Q A C

Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed (M.S.)



Principal
Shri Siddheshwar Mahavidyalaya
Majalgaon, Dist. Beed 431 131

Bhartiya Shikshan Prasarak Sanstha, Ambajogai's
Shri Siddheshwar Mahavidyalaya, Majalgaon Dist. Beed
Value Added Certificate Course (2017-18)
Renewable Energy Sources and Environmental Awareness



Completion Certificate

01-27/01/2018

This is to certify that, the Physics Department has conducted Value Added Certificate Course in "Renewable Energy Sources and Environmental Awareness" for all students in the academic year 2017-18. For this total 63 students participated in the course and they have successfully completed the course. After completion of the certificate course the department issued all the participants certificates.

Head
Department of the Physics
Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed

Co-Ordinator
IQAC

Shri Siddheshwar Mahavidyalaya
Majalgaon Dist. Beed (M.S.)

Principal
Shri Siddheshwar Mahavidyalaya
Majalgaon, Dist. Beed 431 131



केल्यानें होत आहे रे । आधीं केलेंची पाहिजे ॥

Bhartiya Shikshan Prasarak Sanstha Ambajogai's

Shri Siddheshwar Mahavidyalaya, Majalgaon

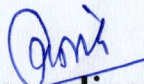
Tq. Majalgaon Dist Beed 431131(M.S.)

(NAAC Re-Accredited with 'B' Grade with CGPA 2.46)

Value Added Certificate Course

CERTIFICATE

This is to certify that, **Mr. Langde Vikram Somnath**
has completed 32 Hrs Value Added Certificate Course in
**"Renewable Energy Sources and Environment
Awareness"** conducted by Department of **Physics** ,
Shri Siddheshwar Mahavidyalaya, Majalgaon Dist. Beed
from **01/08/2017** to **17/01/2018** in Academic Year **2017-18**.


Co-ordinator


Head of the Department


Principal