# **GREEN AUDIT REPORT**

of

Tatkare Charitable Trust's,
DR. SHREE NANASAHEB DHARMADHIKARI
ARTS, COMMERCE & SCIENCE COLLEGE,

Gove Kolad, Tal: Roha, District: Raigad

Year: 2017-18

Prepared by

#### **ENRICH CONSULTANTS**

Yashashree, 26, Nirmal Bag Society,
Near Muktangan English School, Parvati, Pune 411009
Phone: 09890444795 Email: enrichcons@gmail.com

#### MAHARASHTRA ENERGY DEVELOPMENT AGENCY



## Maharashtra Energy Development Agency

2<sup>rd</sup> Floor MHADA Commercial Complex, Opp. Tridal Nagar, Yerwada, Pune 411 005.
Ph No. 020-26614393/266144403, Fax No. 020-26615031.
Email. econ@mahauna.com., Web. www.mahauna.com.

ECN/2017-18/CR-01/5726

30th November 2017

# FOR CLASS 'A'

We hereby certify that, the firm having following particulars is registered with MAHARASHTRA ENERGY DEVELOPMENT AGENCY (MEDA) under given category as "Energy Planner & Energy Auditor in Maharashtra under Save Energy Programme of MEDA.

Name and Address of the firm :

Enrich Consultants

Yashashree, Plot No. 26 Nirmal Baug

Society, Parvati, Pune - 411009

Registration Category

Empanelled Consultant for Save Energy

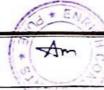
Programme.

Registration Number

MEDA/ECN/CR-01/2017-18/EA-37

- The Save Energy Programme intends to identify areas where wasteful use of energy occurs and to evaluate the scope for Energy Conservation and take concrete steps to achieve the evaluated energy savings.
- MEDA reserves the right to visit the firm at any time without giving any prior information and canceling the registration, if the information is found incorrect.
- This empanelment is valid upto 3 year from the date of registration, to carry out energy audits under the Save Energy Programme of MEDA.
- The Director General, MEDA reserves the right to cancel the registration at any time without assigning any reasons thereof.

(Smita Kudarikar) Manager (EC)



# **Enrich Consultants**

Yashashree, 26, Nirmal Bag Society,
Near Muktangan English School, Parvati, Pune 411 009
Tel: 09890444795 Email: enrichcons@gmail.com

Ref: EC/ DSNDC/17-18/02

Date: 16/6/2018

#### CERTIFICATE

This is to certify that we have conducted Green Audit at Tatkare Charitable Trust's Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College, Gove Kolad, Tal: Roha, District: Raigad in the year 2017-18.

The College has adopted following Energy Efficient and Green Practices:

- > Maximum Usage of Day Lighting
- Segregation of Waste at source
- Installation of Rain Water Management Project
- Maintenance of good internal road in the campus
- > Tree Plantation in the campus

We appreciate the support of Management, involvement of faculty members and students in the process of Energy Conservation & making the campus Green.

For Enrich Consultants,

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A Y Mehendale,

Certified Energy Auditor,

EA-8192



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5	Study of Waste Management	14
6	Study of Rain Water Management	15
7	Study of Green Practices	16

### ACKNOWLEDGEMENT

We at Enrich Consultants, Pune, express our sincere gratitude to the management of Tatkare Charitable Trust's Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College, Gove Kolad, Tal: Roha, District: Raigad, for awarding us the assignment of Green Audit of their Gove Kolad Campus for the Year: 2017-18.

We are thankful to all staff members for helping us during the field study.

BY Am US

#### EXECUTIVE SUMMARY

- 1. Tatkare Charitable Trust's Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College, Gove Kolad, Tal: Roha, District: Raigad consumes Energy in the form of Electrical Energy; used for various equipment.
- 2. Present Energy Consumption & CO2 Emission:

No	Parameter/ Value	Energy Consumed, kWh	CO <sub>2</sub> Emissions, MT
1	Total	5693	4.55
2	Maximum	607	0.49
3	Minimum	384	0.31
4	Average	474.42	0.38

- 3. Usage of Renewable Energy:
  - The College has yet to install Roof Top Solar PV Plant.
- 4. Waste Management:
- 4.1 Solid Waste Management:

The Waste is segregated at the source. Waste Bins are kept at various locations.

5. Rain Water Management:

The Rain water from the terrace is collected is collected through Pipe and is used to increase the underground water table.

- 6. Green Practices:
  - · Good internal road
  - · Internal tree plantation
- 7. Assumption:
  - 1. 1 kWh of Electrical Energy releases 0.8 Kg of CO2 into atmosphere

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## **ABBREVIATIONS**

LED : Light Emitting Diode

kWh : kilo-Watt Hour MT : Metric Ton

CO<sub>2</sub> : Carbon Di Oxide

### CHAPTER-I INTRODUCTION

#### 1.1 Objectives:

- 1. To study present Energy Consumption
- 2. To compute CO2 emissions
- 3. To Study Usage of Renewable Energy
- 4. To Study Waste Management Practices
- 5. To Study Rain Water Management
- 6. To Study Green Practices

#### 1.2 Table No 1: General Details of College:

No	o Head Particulars	
1	Name of Institution	Tatkare Charitable Trust's Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College
2	Address	Gove Kolad, Tal: Roha, District: Raigad
3	Establishment	2009

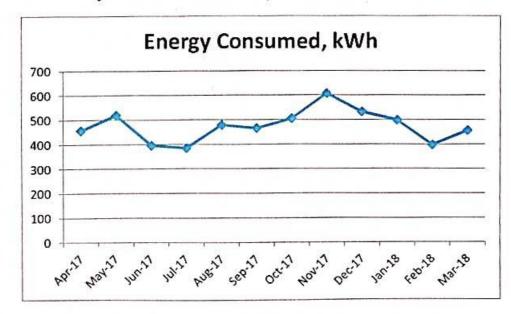


### CHAPTER-II STUDY OF PRESENT ENERGY CONSUMPTION

In this chapter, we present the analysis of last year Electricity Bills Table No 2: Electrical Bill Analysis - 2017-18:

No	Month	Energy Consumed, kWh
1	Apr-17	457
2	May-17	519
3	Jun-17	395
4	Jul-17	384
5	Aug-17	478
6	Sep-17	465
7	Oct-17	505
8	Nov-17	607
9	Dec-17	532
10	Jan-18	498
11	Feb-18	397
12	Mar-18	456
13	Total	5693
14	Maximum	607
15	Minimum	384
16	Average	474.42

Chart No 1: To study the variation of Monthly Energy Consumption, kWh:



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Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 17-18

# Table No 3: Various Important Parameters:

No	Parameter/ Value	Energy Consumed, kWh
1	Total	5693
2	Maximum	607
3	Minimum	384
4	Average	474.42

(S(Am)

### CHAPTER III STUDY OF CARBON FOOT PRINTING

A Carbon Foot Print is defined as the Total Greenhouse Gas emissions, emitted due to various activities.

In this we compute the emissions of Carbon-Di-Oxide, by usage of the various forms of Energy used by the College for performing its day to day activities. The College uses Electrical Energy for various Electrical gadgets.

#### Basis for computation of CO<sub>2</sub> Emissions:

• 1 Unit (kWh) of Electrical Energy releases 0.8 Kg of CO2 into atmosphere

Table No 4: Month wise CO<sub>2</sub> Emissions:

No	Month	Energy Consumed, kWh	CO <sub>2</sub> Emissions, MT
1	Apr-17	457	0.37
2	May-17	519	0.42
3	Jun-17	395	0.32
4	Jul-17	384	0.31
5	Aug-17	478	0.38
6	Sep-17	465	0.37
7	Oct-17	505	0.40
8	Nov-17	607	0.49
9	Dec-17	532	0.43
10	Jan-18	498	0.40
11	Feb-18	397	0.32
12	Mar-18	456	0.36
13	Total	5693	4.55
14	Maximum	607	0.49
15	Minimum	384	0.31
16	Average	474.42	0.38

Chart No 2: Representation of Month wise CO<sub>2</sub> Emissions:

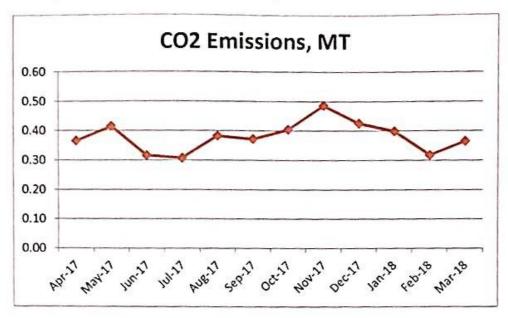


Table No 5: Various Important Parameters:

No	Parameter/ Value	Energy Consumed, kWh	CO₂ Emissions, MT
1	Total	5693	4.55
2	Maximum	607	0.49
3	Minimum	384	0.31
4	Average	474.42	0.38

### CHAPTER IV STUDY OF USAGE OF RENEWABLE ENERGY

The College has yet to install Roof Top Solar PV Plant.

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Enrich Consultants, Pune

### CHAPTER V STUDY OF WASTE MANAGEMENT

### 5.1 Solid Waste Management:

The Waste is segregated at the source. Waste Bins are kept at various locations.

Photograph of Waste Collection Bin:





### CHAPTER VI STUDY OF RAIN WATER MANAGEMENT

The Rain water from the terrace is collected is collected through Pipe and is used to increase the underground water table.

Photograph of Rain Water Collecting Pipe from Terrace:



### CHAPTER VII STUDY OF GREEN PRACTICES

### 7.1 Pedestrian Friendly Road & Internal Tree Plantation:

The College has well maintained internal road to facilitate the easy movement of the students within the campus.

Photograph of Road & Tree Plantation in the College Campus:





# **GREEN AUDIT REPORT**

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DR. SHREE NANASAHEB DHARMADHIKARI
ARTS, COMMERCE & SCIENCE COLLEGE,

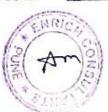
Gove Kolad, Tal: Roha, District: Raigad

Year: 2018-19

Prepared by

## **ENRICH CONSULTANTS**

Yashashree, 26, Nirmal Bag Society, Near Muktangan English School, Parvati, Pune 411009 Phone: 09890444795 Email: enrichcons@gmail.com



# MAHARASHTRA ENERGY DEVELOPMENT AGENCY



## Maharashtra Energy Development Agency

(A Government of Maharashtra undertaking) 2nd Floor, MHADA Commercial Complex, Opp. Tridal Nagar, Yerwada, Pune 411 006, Ph No: 020-26614393/266144403

Email: eee@mahaurja.com, Web: www.mahaurja.com

ECN/2018-19/CR-05/4174

19th September, 2018

### CERTIFICATE OF REGISTRATION FOR CLASS 'A'

We hereby certify that, the firm having following particulars is registered with MAHARASHTRA ENERGY DEVELOPMENT AGENCY (MEDA) under given category as "Energy Planner & Energy Auditor" in Maharashtra for Energy Conservation Programme of MEDA.

Name and Address of the firm

**Enrich Consultants** 

Yashashree, Plot No. 26, Nirmal Bag Society.

Near Muktangan English School,

Parvati, Punc - 411009.

Registration Category

Empanelled Consultant for Energy Conservation

Programme

Registration Number

MEDA/ECN/CR-05/2018-19/EA-03

- Energy Conservation Programme intends to identify areas where wasteful use of energy occurs and to evaluate the scope for Energy Conservation and take concrete steps to achieve the evaluated energy savings.
- MEDA reserves the right to visit the firm at any time without giving any prior information and canceling the registration, if the information is found incorrect.
- This empanelment is valid till 31"March 2021 from the date of registration, to earry out energy audits under the Energy Conservation Programme
- The Director General, MEDA reserves the right to cancel the registration at any time without assigning any reasons thereof.

General Manager (EC)

Page 2

Enrich Consultants, Pune

# **Enrich Consultants**

Yashashree, 26, Nirmal Bag Society, Near Muktangan English School, Parvati, Pune 411 009 Tel: 09890444795 Email: <a href="mailto:enrichcons@gmail.com">enrichcons@gmail.com</a>

Ref: EC/DSNDC/18-19/02

Date: 6/6/2019

#### CERTIFICATE

This is to certify that we have conducted Green Audit at Tatkare Charitable Trust's Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College, Gove Kolad, Tal: Roha, District: Raigad in the year 2018-19.

The College has adopted following Energy Efficient and Green practices:

- Maximum Usage of Day Lighting
- > Segregation of Waste at source
- > Installation of Rain Water Management Project
- Maintenance of good internal road in the campus
- Tree Plantation in the Campus

We appreciate the support of Management, involvement of faculty members and students in the process of Energy Conservation & making the campus Green.

For Enrich Consultants,

A Y Mehendale,

Certified Energy Auditor,

EA-8192

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Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 18-19

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We are thankful to all staff members for helping us during the field study.

### **EXECUTIVE SUMMARY**

- Tatkare Charitable Trust's Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College, Gove Kolad, Tal: Roha, District: Raigad consumes Energy in the form of Electrical Energy; used for various equipment.
- 2. Present Energy Consumption & CO₂ Emission:

No	Parameter/ Value	Energy Consumed, kWh	CO <sub>2</sub> Emissions, MT
1	Total	6321	5.06
2	Maximum	855	0.68
3	Minimum	394	0.32
4	Average	526.75	0.42

- 3. Usage of Renewable Energy:
  - The College has yet to install Roof Top Solar PV Plant
- 4. Waste Management:
- 4.1 Solid Waste Management:

The Waste is segregated at the source. Waste Bins are kept at various points.

5. Rain Water Management:

The Rain water from the terrace is collected is collected through Pipes and is used to increase the underground water table.

- 6. Green Practices:
  - · Good internal road for easy movement of commuters
  - Internal tree plantation
- 7. Assumption:
  - 1. 1 kWh of Electrical Energy releases 0.8 Kg of CO2 into atmosphere

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Enrich Consultants, Pune

Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 18-19

## **ABBREVIATIONS**

LED

: Light Emitting Diode

kWh

: kilo-Watt Hour

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: Metric Ton

CO2

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### CHAPTER-I INTRODUCTION

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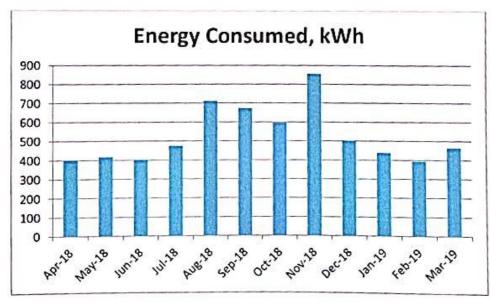
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1	Name of Institution	Tatkare Charitable Trust's Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College
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## CHAPTER-II STUDY OF PRESENT ENERGY CONSUMPTION

In this chapter, we present the analysis of last year Electricity Bills Table No 2: Electrical Bill Analysis- 2018-19:

No	Month	Energy Consumed, kWh
1	Apr-18	398
2	May-18	417
3	Jun-18	400
4	Jul-18	474
5	Aug-18	711
6	Sep-18	673
7	Oct-18	595
8	Nov-18	855
9	Dec-18	501
10	Jan-19	438
11	Feb-19	394
12	Mar-19	465
13	Total	6321
14	Maximum	855
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Chart No 1: To study the variation of Monthly Energy Consumption, kWh:



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Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 18-19

Table No 3: Various Important Parameters:

No	Parameter/ Value	Energy Consumed, kWh
1	Total	6321
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3	Minimum	394
4	Average	526.75



# CHAPTER III CARBON FOOT PRINTING

A Carbon Foot Print is defined as the Total Greenhouse Gas emissions, emitted due to various activities.

In this we compute the emissions of Carbon-Di-Oxide, by usage of the various forms of Energy used by the College for performing its day to day activities. The College uses Electrical Energy for various Electrical gadgets.

#### Basis for computation of CO2 Emissions:

1 Unit (kWh) of Electrical Energy releases 0.8 Kg of CO<sub>2</sub> into atmosphere

Table No 4: Month wise CO2 Emissions:

No	Month	Energy Consumed, kWh	CO <sub>2</sub> Emissions, MT
1	Apr-18	398	0.32
2	May-18	417	0.33
3	Jun-18	400	0.32
4	Jul-18	474	0.38
5	Aug-18	711	0.57
6	Sep-18	673	0.54
7	Oct-18	595	0.48
8	Nov-18	855	0.68
9	Dec-18	501	0.40
10	Jan-19	438	0.35
11	Feb-19	394	0.32
12	Mar-19	465	0.37
13	Total	6321	5.06
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Chart No 2: Representation of Month wise CO₂ Emissions:

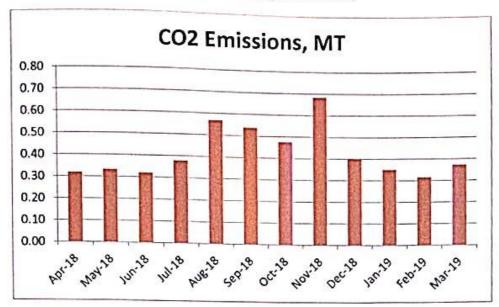


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Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 18-19

## CHAPTER IV STUDY OF USAGE OF RENEWABLE ENERGY

The College has yet to install Roof Top Solar PV Plant.

\* Am -

Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 18-19

## CHAPTER V STUDY OF WASTE MANAGEMENT

# 5.1 Solid Waste Management:

The Waste is segregated at the source. Waste Bins are kept at various points.

Photograph of Waste Collection Bin:



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# CHAPTER VI STUDY OF RAIN WATER MANAGEMENT

The Rain water from the terrace is collected is collected through Pipes and is used to increase the underground water table.

Photograph of Rain Water Collection Pipe from Terrace:

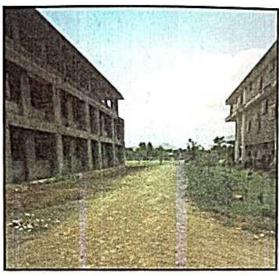


# CHAPTER VII STUDY OF GREEN PRACTICES

# 7.1 Pedestrian Friendly Road:

The College has well maintained internal road to facilitate the easy movement of the students within the campus.

Photograph of Internal Road inside the College Campus:



#### 7.2 Tree Plantation:

The College has maintained plantation in the campus. Photograph of Garden in the College campus:





# **GREEN AUDIT REPORT**

of

Tatkare Charitable Trust's,
DR. SHREE NANASAHEB DHARMADHIKARI
ARTS, COMMERCE & SCIENCE COLLEGE,

Gove Kolad, Tal: Roha, District: Raigad

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## **ENRICH CONSULTANTS**

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(Smita Kudarikar) General Manager (EC)

1

Enrich Consultants, Pune

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Yashashree, 26, Nirmal Bag Society, Near Muktangan English School, Parvati, Pune 411 009 Tel: 09890444795 Email: enrichcons@gmail.com

Ref: EC/DSNDC/19-20/02

Date: 4/7/2020

#### CERTIFICATE

This is to certify that we have conducted Green Audit at Tatkare Charitable Trust's Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College, Gove Kolad, Tal: Roha, District: Raigad in the year 2019-20.

The College has adopted following Energy Efficient and Green practices:

- Maximum Usage of Day Lighting
- Usage of LED Lighting at some locations
- Segregation of Waste at source
- Installation of Rain Water Management Project
- Maintenance of good internal road in the campus
- Tree Plantation in the Campus
- Creation of Awareness on Energy Conservation by Display of Posters

We appreciate the support of Management, involvement of faculty members and students in the process of Energy Conservation & making the campus Green.

For Enrich Consultants,

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Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 19-20

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Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 19-20

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- 2. Present Energy Consumption & CO<sub>2</sub> Emission:

No	Parameter/ Value	Energy Consumed, kWh	CO₂ Emissions, MT
1	Total	5819	5.24
2	Maximum	679	0.61
3	Minimum	398	0.358
4	Average	484.92	0.44

- 3. Usage of Renewable Energy:
  - The College has yet to Roof Top install Solar PV Plant
- 4. Waste Management:
- 4.1 Segregation of Waste at source:

The Waste is segregated at the source: Waste bins are kept at various locations.

4.2 Organic Waste Management:

It is recommended to convert organic waste into Bio compost, in a Bio Composting Bed.

5. Rain Water Management:

The Rain water from the terrace is collected is collected through Pipes and is used to increase the underground water table.

- 6. Green & Sustainable Practices:
  - Good internal road for easy movement of commuters
  - Internal tree plantation
  - Creation of Awareness on Energy Conservation by Display of Posters
- 7. Assumption:
  - 1. 1 kWh of Electrical Energy releases 0.9 Kg of CO₂ into atmosphere
- 7. Reference:
  - For CO<sub>2</sub> Emissions: www.tatapower.com

Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 19-20

# **ABBREVIATIONS**

LED : Light Emitting Diode

kWh : kilo-Watt Hour MT : Metric Ton

CO<sub>2</sub> : Carbon Di Oxide

1100

Green Audit Report; Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 19-20

# CHAPTER-I INTRODUCTION

# 1.1 Objectives:

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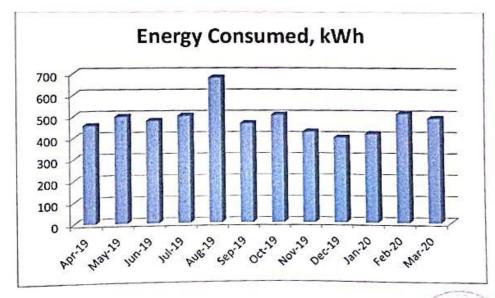
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7	Oct-19	505
8	Nov-19	425
9	Dec-19	398
10	Jan-20	415
11	Feb-20	509
12	Mar-20	489
13	Total	5819
14	Maximum	679
15	Minimum	398
16	Average	484.92

Chart No 1: To study the variation of Monthly Energy Consumption, kWh:



Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 19-20

# Table No 3: Various Important Parameters:

No	Parameter/ Value	Energy Consumed, kWh
1	Total	5819
2	Maximum	679
3	Minimum	398
4	Average	484.92

# CHAPTER III CARBON FOOT PRINTING

A Carbon Foot Print is defined as the Total Greenhouse Gas emissions, emitted due to various activities.

In this we compute the emissions of Carbon-Di-Oxide, by usage of the various forms of Energy used by the College for performing its day to day activities. The College uses Electrical Energy for various Electrical gadgets.

# Basis for computation of CO₂ Emissions:

1 Unit (kWh) of Electrical Energy releases 0.8 Kg of CO₂ into atmosphere

# Table No 4: Month wise CO<sub>2</sub> Emissions:

No	Month	Energy Consumed, kWh	CO <sub>2</sub> Emissions, MT
1	Apr-19	457	. 0.41
2	May-19	498	0.45
3	Jun-19	478	0.43
4	Jul-19	501	0.45
5	Aug-19	679	0.61
6	Sep-19	465	0.42
7	Oct-19	505	0.45
8	Nov-19	425	0.38
9	Dec-19	398	0.36
10	Jan-20	415	0.37
11	Feb-20	509	0.46
12	Mar-20	489	0.44
13	Total	5819	5.24
14	Maximum	679	0.61
15	Minimum	398	0.358
16	Average	484.92	0.44



Chart No 2: Representation of Month wise CO<sub>2</sub> Emissions:

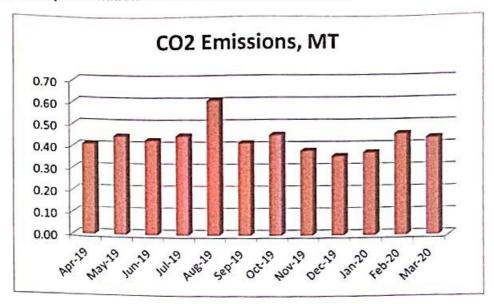


Table No 5: Various Important Parameters:

No	Parameter/ Value	Energy Consumed, kWh	CO <sub>2</sub> Emissions, MT
1	Total	5819	5.24
2	Maximum	679	0.61
3	Minimum	398	0.358
4	Average	484.92	0.44

Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 19-20

# CHAPTER IV STUDY OF USAGE OF RENEWABLE ENERGY

The College has yet to install Roof Top Solar PV Plant.



Page 13

# CHAPTER V STUDY OF WASTE MANAGEMENT

# 5.1 Solid Waste Management:

The Waste is segregated at the source: Waste bins are kept at various locations.

# Photograph of Waste Collection Bin:



## 5.2 Organic Waste Management:

It is recommended to convert organic waste into Bio compost, in a Bio Composting Bed.

Am

# CHAPTER VI STUDY OF RAIN WATER MANAGEMENT

The Rain water from the terrace is collected is collected through Pipes and is used to increase the underground water table.

Photograph of Rain Water Carrying Pipe from Terrace:



# CHAPTER VII STUDY OF GREEN PRACTICES

# 7.1 Pedestrian Friendly Road:

The College has well maintained internal roads to facilitate the easy movement of the students within the campus

Photograph of Internal Road inside the College Campus:



#### 7.2 Tree Plantation:

The College has maintained plantation in the campus. Photograph of Garden in the College campus:





Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 19-20

# 7.3 Creation of Awareness on Energy Conservation:

The College has displayed poster on Energy Conservation, to create the awareness on Saving the Energy.

Photograph of Poster on Energy Conservation:



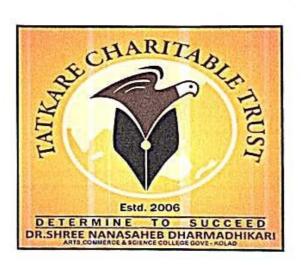


# **GREEN AUDIT REPORT**

of

Tatkare Charitable Trust's,
DR. SHREE NANASAHEB DHARMADHIKARI
ARTS, COMMERCE & SCIENCE COLLEGE,

Gove Kolad, Tal: Roha, District: Raigad



Year: 2020-21

Prepared by

#### **ENRICH CONSULTANTS**

Yashashree, 26, Nirmal Bag Society,
Near Muktangan English School, Parvati, Pune 411009
Phone: 09890444795 Email: enrichcons@gmail.com



#### MAHARASHTRA ENERGY DEVELOPMENT AGENCY



## Maharashtra Energy Development Agency

(A Government of Maharashtra undertaking)

2<sup>nd</sup> Floor, MHADA Commercial Complex, Opp. Tridal Nagar, Yerwada. Pune 411 006,
Ph No: 020-26614393/266144403

Email: ece@mahaurja.com, Web: www.mahaurja.com

ECN/2018-19/CR-05/4174

19th September, 2018

# FOR CLASS 'A'

We hereby certify that, the firm having following particulars is registered with MAHARASHTRA ENERGY DEVELOPMENT AGENCY (MEDA) under given category as "Energy Planner & Energy Auditor" in Maharashtra for Energy Conservation Programme of MEDA.

Name and Address of the firm

**Enrich Consultants** 

Yashashree, Plot No. 26, Nirmal Bag Society,

Near Muktangan English School,

Parvati, Pune - 411009.

Registration Category

Empanelled Consultant for Energy Conservation

Programme

Registration Number

MEDA/ECN/CR-05/2018-19/EA-03

- Energy Conservation Programme intends to identify areas where wasteful use of energy
  occurs and to evaluate the scope for Energy Conservation and take concrete steps to
  achieve the evaluated energy savings.
- MEDA reserves the right to visit the firm at any time without giving any prior information and canceling the registration, if the information is found incorrect.
- This empanelment is valid till 31<sup>st</sup>March 2021 from the date of registration, to carry out energy audits under the Energy Conservation Programme
- The Director General, MEDA reserves the right to cancel the registration at any time without assigning any reasons thereof.

(Smita Kudarikar) General Manager (EC)

(in An

Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 20-21

# **ENRICH CONSULTANTS**

Yashashree, 26, Nirmal Bag Society, Near Muktangan English School, Parvati, Pune 411 009 Tel: 09890444795 Email: enrichcons@gmail.com

Ref: EC/DSNDC/20-21/02

Date: 6/7/2021

#### CERTIFICATE

This is to certify that we have conducted Green Audit at Tatkare Charitable Trust's Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College, Gove Kolad, Tal: Roha, District: Raigad in the year 2020-21.

The College has adopted following Energy Efficient and Green practices:

- Maximum Usage of Day Lighting
- Usage of LED Lighting
- > Segregation of Waste at source
- Vermi Composting Arrangement for Organic Waste Conversion
- Installation of Rain Water Management Project
- Maintenance of good internal road in the campus
- > Tree Plantation in the Campus
- Creation of Awareness on Water Conservation by Display of Posters

We appreciate the support of Management, involvement of faculty members and students in the process of Energy Conservation & making the campus Green.

For Enrich Consultants,

Mehendal

A Y Mehendale,

Certified Energy Auditor,

EA-8192

PUNE.

#### INDEX

No	Particulars	Page No
1	Acknowledgement	5
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Ш	Abbreviations	7
1	Introduction	8
2	Study of Present Energy Consumption	9
3	Carbon Foot printing	11
4	Study of Usage of Renewable Energy	13
5	Study of Waste Management	14
6	Study of Rain Water Management	15
7	Study of Green & Sustainable Practices	16

Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 20-21

#### ACKNOWLEDGEMENT

We at Enrich Consultants, Pune, express our sincere gratitude to the management of Tatkare Charitable Trust's Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College, Gove Kolad, Tal: Roha, District: Raigad, for awarding us the assignment of Green Audit of their Gove Kolad Campus for the Year: 2020-21.

We are thankful to all staff members for helping us during the field study.

Am

#### **EXECUTIVE SUMMARY**

- 1. Tatkare Charitable Trust's Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College, Gove Kolad, Tal: Roha, District: Raigad consumes Energy in the form of Electrical Energy; used for various equipment.
- 2. Present Energy Consumption & CO<sub>2</sub> Emission:

No	Parameter/ Value	Energy Consumed, kWh	CO <sub>2</sub> Emissions, MT
1	Total	4910	4.42
2	Maximum	1404	1,26
3	Minimum	0	0
4	Average	409.17	0.37

- 3. Usage of Renewable Energy:
  - The College has yet to install Roof Top Solar PV Plant.
- 4. Waste Management:
- 4.1 Solid Waste Management:

The Waste is segregated at the source. Waste Bins are kept at various locations.

4.2 Organic Waste Management:

The College has installed a Vermi Composting Unit, for conversion of Organic Waste.

5. Rain Water Management:

The Rain water is collected is collected through Pipe and is used to increase the underground water table

- 6. Green & Sustainable Practices:
  - Good internal road for easy movement of commuters
  - · Internal tree plantation
  - · Creation of Awareness on Water Conservation by Display of Posters
- 7. Assumption:
  - 1. 1 kWh of Electrical Energy releases 0.9 Kg of CO2 into atmosphere
- 8. Reference:
  - For CO<sub>2</sub> Emission Calculations: www.tatapower.com

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Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 20-21

## **ABBREVIATIONS**

LED

: Light Emitting Diode

kWh

: kilo-Watt Hour

MT

: Metric Ton

CO2

: Carbon Di Oxide

Enrich Consultants, Pune

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## CHAPTER-I INTRODUCTION

#### 1.1 Objectives:

- 1. To study present Energy Consumption
- 2. To compute CO2 emissions
- 3. To Study Usage of Renewable Energy
- 4. To Study Waste Management Practices
- 5. To Study Rain Water Management
- 6. To Study Green & Sustainable Practices

#### 1.2 Table No 1: General Details of College:

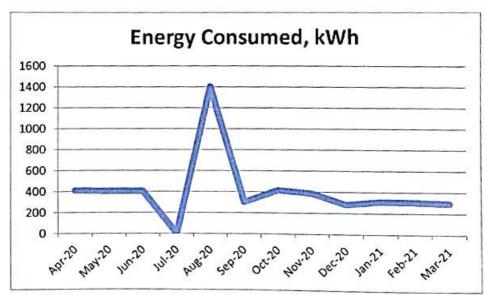
No	Head	Particulars
1	Name of Institution	Tatkare Charitable Trust's Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College
2	Address	Gove Kolad, Tal: Roha, District: Raigad
3	Establishment	2009

## CHAPTER-II STUDY OF PRESENT ENERGY CONSUMPTION

In this chapter, we present the analysis of last year Electricity Bills Table No 2: Electrical Bill Analysis- 2020-21:

No	Month	Energy Consumed, kWh
1	Apr-20	409
2	May-20	403
3	Jun-20	403
4	Jul-20	0
5	Aug-20	1404
6	Sep-20	301
7	Oct-20	415
8	Nov-20	385
9	Dec-20	281
10	Jan-21	311
11	Feb-21	304
12	Mar-21	294
13	Total	4910
14	Maximum	1404
15	Minimum	0
16	Average	409.17

Chart No 1: To study the variation of Monthly Energy Consumption, kWh:



Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 20-21

Table No 3: Various Important Parameters:

No	Parameter/ Value	Energy Consumed, kWh
1	Total	4910
2	Maximum	1404
3	Minimum	0
4	Average	409.17

Page 10

### CHAPTER III CARBON FOOT PRINTING

A Carbon Foot Print is defined as the Total Greenhouse Gas emissions, emitted due to various activities.

In this we compute the emissions of Carbon-Di-Oxide, by usage of the various forms of Energy used by the College for performing its day to day activities. The College uses Electrical Energy for various Electrical gadgets.

#### Basis for computation of CO<sub>2</sub> Emissions:

1 Unit (kWh) of Electrical Energy releases 0.8 Kg of CO₂ into atmosphere

Table No 4: Month wise CO2 Emissions:

No	Month	Energy Consumed, kWh	CO <sub>2</sub> Emissions, MT
1	Apr-20	409	0.37
2	May-20	403	0.36
3	Jun-20	403	0.36
4	Jul-20	0	0.00
5	Aug-20	1404	1.26
6	Sep-20	301	0.27
7	Oct-20	415	0.37
8	Nov-20	385	0.35
9	Dec-20	281	0.25
10	Jan-21	311	0.28
11	Feb-21	304	0.27
12	Mar-21	294	0.26
13	Total	4910	4.42
14	Maximum	1404	1.26
15	Minimum	0	0
16	Average	409.17	0.37

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Chart No 2: Representation of Month wise CO₂ Emissions:

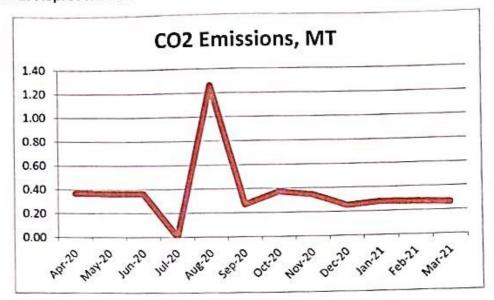


Table No 5: Various Important Parameters:

No	Parameter/ Value	Energy Consumed, kWh	CO <sub>2</sub> Emissions, MT
1	Total	4910	4.42
2	Maximum	1404	1.26
3	Minimum	0	0
4	Average	409.17	0.37

Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 20-21

# CHAPTER IV STUDY OF USAGE OF RENEWABLE ENERGY

The College has yet to install Solar PV Plant

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### CHAPTER V STUDY OF WASTE MANAGEMENT

### 5.1 Solid Waste Management:

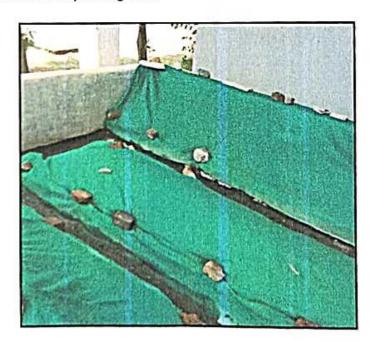
The Waste is segregated at the source. Waste Bins are kept at various locations.

Photograph of Waste Collection Bin:



#### 5.2 Organic Waste Management:

The College has a Vermi Composting Unit, to convert the Organic Waste into Compost. Photograph of Vermi Composting Unit:



Enrich Consultants, Pune

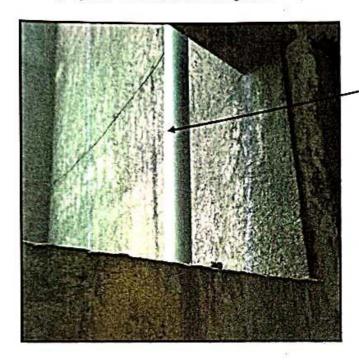
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Page 14

## CHAPTER VI STUDY OF RAIN WATER MANAGEMENT

The Rain water from the terrace is collected is collected through Pipe and is used to increase the underground water table.

Photograph of Rain Water Management Pipe from Terrace:



Rain Water Carrying Pipe

\*/

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## CHAPTER VII STUDY OF GREEN & SUSTAINABLE PRACTICES

## 7.1 Pedestrian Friendly Road:

The College has well maintained internal roads to facilitate the easy movement of the students within the campus.

Photograph of Internal Road inside the College Campus:



#### 7.2 Tree Plantation:

The College has maintained plantation in the campus. Photograph of Garden in the College campus:



Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 20-21

## 7.3 Creation of Awareness on Water Conservation:

The College has displayed poster on Water Conservation at Water Cooler, to create the awareness on Saving the Water.

## Photograph of Poster on Water Conservation:



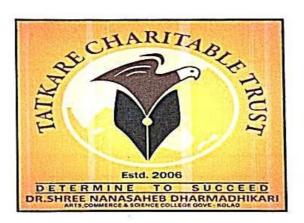
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# **GREEN AUDIT REPORT**

of

Tatkare Charitable Trust's,
DR. SHREE NANASAHEB DHARMADHIKARI
ARTS, COMMERCE & SCIENCE COLLEGE,

Gove Kolad, Tal: Roha, District: Raigad



Year: 2021-22

Prepared by

#### **ENGRESS SERVICES**

Yashashree, 26, Nirmal Bag Society, Near Muktangan English School, Parvati, Pune 411009 Phone: 09890444795 Email: engress123@gmail.com



#### MAHARABHTHA ENERGY DEVELOPMENT AGENCY



Maharashtra Energy Development Agency
(Government of Maharashtra Instanton)
Aundh Road, Opposite Spicer College Bossl, Near Commissionistate of Annial Husbandary,
Aundh Road, Opposite Spicer College Bossl, Near Commissionistate of Annial Husbandary,
Ph.No. 020 Commissionistate (Commissionistate Commissionistate Commissionistate

FCN/2022-23 CR-43/1709

1075 May, 2022

#### CERTIFICATE OF REGISTRATION FOR CLASS 'A'

We hereby centry than, the farm having following particulars as registered with MAHARAMHER ENERGY DELITIOPMENT AGENCY (MED II under given categors as "Florigs Planner & Lucrys Asolitor" in Maharashtra for Lucrys Conservation Programme of MEDA.

Name and Address of the firm

M's Ingress Services

Vashshree, 26, Nirmal Hay Society, Near Muktangan Luglish School,

Parvati, Pone 411 009

Registration Category

. Empanelled Consultant for Energy Conversation

Programmy for Class A

Registration Number

MED/VECN/2022-23/Class A/E/1-32.

- Unergy Conservation Programme intends to identify areas where wasteful use of energy occurs and to evaluate the scope for Energy Conservation and take concrete steps to achieve the evaluated energy savings.
- MLDA reserves the right to visit at any time without giving prior information to verify quarterly activities performed by the firm and canceling the registration, if the information is found incorrect
- This empanelment is sailed till 199th May, 2024 from the date of registration, to carry out energy audits under the Energy Conservation Programm
- The Director General, MFDA reserves the right to cancel the registration at any time without assigning any reasons thereof.

General Manager (I C)



06 June, 2022

He she is new eligible to execute the GIM Sustantiality Certification Projects ASSOCHAM feels proud to narrant the GEM Certified Professional title to hun her

Pankaj R. Dharkar Charman, GEM

GEM CP 22/788

200g Deepak Sood

# **ENGRESS SERVICES**

Yashashree, 26, Nirmal Bag Society, Near Muktangan English School, Parvati, Pune 411 009 Tel: 09890444795 Email: engress123@gmail.com

Ref: EC/DSNDC/21-22/02

Date: 26/6/2022

#### CERTIFICATE

This is to certify that we have conducted Green Audit at Tatkare Charitable Trust's Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College, Gove Kolad, Tal: Roha, District: Raigad in the year 2021-22.

The College has adopted following Energy Efficient and Green practices:

- Maximum Usage of Day Lighting
- Usage of LED Lighting
- Segregation of Waste at source
- Vermi Composting Arrangement for Organic Waste Conversion
- Installation of Rain Water Management Project
- Maintenance of good internal road in the campus
- Tree Plantation in the Campus
- Creation of Awareness on Plastic Free Campus by Display of Posters

We appreciate the support of Management, involvement of faculty members and students in the process of Energy Conservation & making the campus Green.

For Engress Services,

Meholdel

A Y Mehendale,

Certified Energy Auditor,

EA-8192



#### INDEX

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6	Study of Rain Water Management	15
7	Study of Green & Sustainable Practices	16

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Engress Services, Pune

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Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 21-22

#### ACKNOWLEDGEMENT

We at Engress Services, Pune, express our sincere gratitude to the management of Tatkare Charitable Trust's Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College, Gove Kolad, Tal: Roha, District: Raigad, for awarding us the assignment of Green Audit of their Gove Kolad Campus for the Year: 2021-22.

We are thankful to all staff members for helping us during the field study.

Page 5

Engress Services, Pune

#### **EXECUTIVE SUMMARY**

- 1. Tatkare Charitable Trust's Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College, Gove Kolad, Tal: Roha, District: Raigad consumes Energy in the form of Electrical Energy; used for various equipment.
- 2. Present Energy Consumption & CO<sub>2</sub> Emission:

No	Parameter/ Value	Energy Consumed, kWh	CO <sub>2</sub> Emissions, MT
1	Total	3820	3.44
2	Maximum	487	0.44
3	Minimum	85	0.077
4	Average	318.33	0.29

- 3. Usage of Renewable Energy:
  - The College has yet to install Solar PV Plant.
- 4. Waste Management:
- 4.1 Solid Waste Management:

The Waste is segregated at the source. Waste bins are kept at various locations.

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The College has installed a Vermi Composting Unit, for conversion of Organic Waste.

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The Rain water from the terrace is collected through Pipe and is used to increase the underground water table.

- 6. Green & Sustainable Initiatives:
  - · Good internal road for easy movement of commuters
  - Internal tree plantation
  - Creation of Awareness on Plastic Free Campus by Display of Posters
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  - 1. 1 kWh of Electrical Energy releases 0.9 Kg of CO2 into atmosphere
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Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 21-22

# **ABBREVIATIONS**

LED : Light Emitting Diode

kWh : kilo-Watt Hour MT : Metric Ton

CO<sub>2</sub> : Carbon Di Oxide

Engress Services, Pune

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Page 7

### CHAPTER-I INTRODUCTION

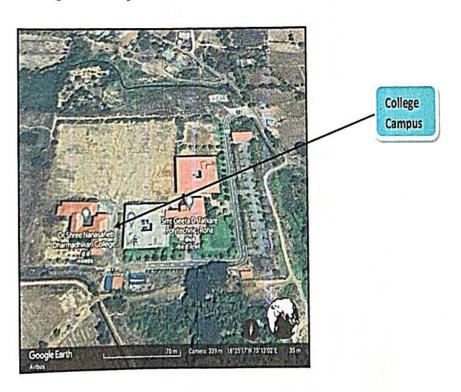
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### 1.2 Table No 1: General Details of College:

No	Head	Particulars
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### 1.3 Google Earth Image:



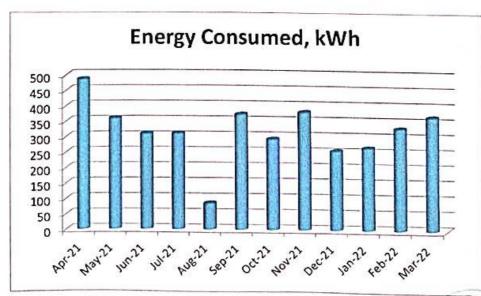
Page 8

### CHAPTER-II STUDY OF PRESENT ENERGY CONSUMPTION

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4 Jul-21 310		310
5 Aug-21		85
6	Sep-21	373
7	Oct-21	293
8	Nov-21	381
9	Dec-21	256
10	Jan-22	267
11	Feb-22	331
12	Mar-22	369
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Chart No 1: To study the variation of Monthly Energy Consumption, kWh:



Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 21-22

Table No 3: Various Important Parameters:

No	Parameter/ Value	Energy Consumed, kWh
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# CHAPTER III CARBON FOOT PRINTING

A Carbon Foot Print is defined as the Total Greenhouse Gas emissions, emitted due to various activities.

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6	Sep-21	373	0.34
7 .	Oct-21	293	0.26
8	Nov-21	381	0.34
9	Dec-21	256	0.23
10	Jan-22	267	0.24
11	Feb-22	331	0.30
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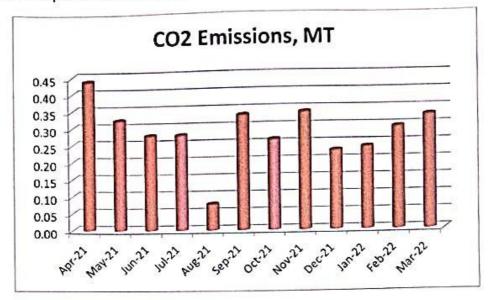


Table No 5: Various Important Parameters:

No	Parameter/ Value	Energy Consumed, kWh	CO <sub>2</sub> Emissions, MT
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Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 21-22

## CHAPTER IV STUDY OF USAGE OF RENEWABLE ENERGY

The College has yet to install Roof Top Solar PV Plant.

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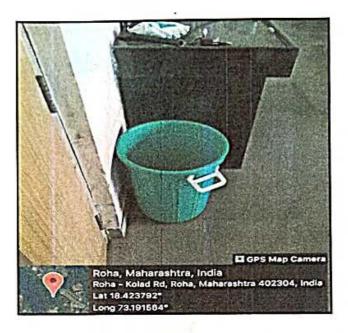
Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 21-22

### CHAPTER V STUDY OF WASTE MANAGEMENT

### 5.1 Solid Waste Management:

The Waste is segregated at the source. Waste Bins are kept at various locations.

### Photograph of Waste Collection Bin:



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The College has a Vermi Composting Unit, to convert the Organic Waste into Compost. Photograph of Vermi Composting Unit:

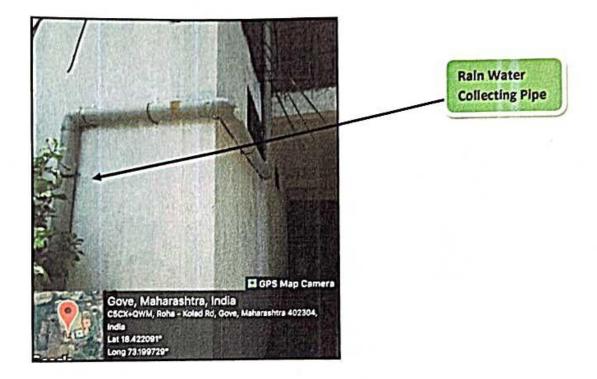


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### CHAPTER VI STUDY OF RAIN WATER MANAGEMENT

The Rain water from the terrace is collected is collected through Pipe and is used to increase the underground water table.

Photograph of Rain Water Management Pipe from Terrace:



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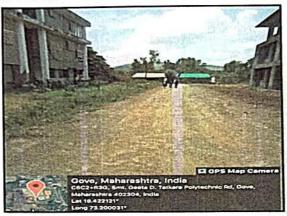
Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 21-22

### CHAPTER VII STUDY OF GREEN & SUSTAINABLE PRACTICES

### 7.1 Pedestrian Friendly Road:

The College has well maintained internal roads to facilitate the easy movement of the students within the campus.

Photograph of Internal Road inside the College Campus:



#### 7.2 Tree Plantation:

The College has maintained plantation in the campus. Photograph of Garden in the College campus:



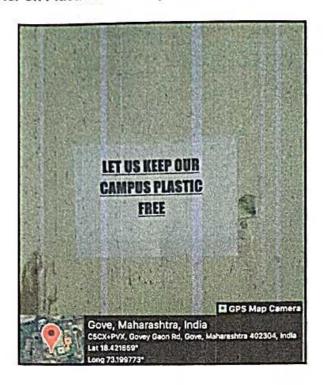
Am E

Green Audit Report: Dr. Shree Nanasaheb Dharmadhikari Arts, Commerce & Science College 21-22

### 7.3 Creation of Awareness on Plastic Free Campus:

In order to create awareness on Plastic Free Campus, the College has displayed Poster on the same.

Photograph of Poster on Plastic Free Campus:





Name of the College: Dr. SND Senior college gove kolad.

Name of the Teacher: prof. more. A.A.

Lec No.	Timings	Class	Subject	Topics Covered	No.of Students Present	Remark
1	10.000101050	7760	Geo-IV			
	10-50% 11-40				8 11 19	1
	11-40-12-30	S. TBA	for I	हिमालचीन बदबांची वेशिष्ट्रम	0)	
	1230-120	FYBA	Ges-I	विभागस्था अंडवर्ग विद्यालीय	03	
	130-2.20				- STATE	1000

Date: 17/07/017

Signature of the Teacher

Lec No.	Timings	Class	Subject	Topics Covered	No.of Students Present	Remark
	19.207010	יר-דנים	129			6-15
	10.50101-4	F.Y	Geo-I	नवीचे कार्च	08	-
	n.4123	5 Y.	Gen -13	उल्लर अस्तीय मेपूर्वी	04	
	12-30-1-50	FY.	Ges-I	नकीचे अपन कार्य.		
	1.30-220				Ciri	2.4 %

Date 18/07/017

Signature of the teacher

Lec No.	Timings	Class	Subject	Topics Covered	No.of Remark Students present
	10-00-10-20		CLEO-IA	अभिने क्या क्यानान्यार	02
	10.20-11-10		(100-Ja)	क्षरहा कार्यामुने होनारि	03
	11-40-1230		TI with	हिवक्टपीय पहार	02
	1230-120	6	8	روعي	CIPAL
	130-220	13/	2	A to Com 2	T.S. College
			915	Kolad, Tal -R	cha. Dist Raigad
Date	: 19/07/01	7			Signature of the track

Name of the College:	
Name of the Coneg.	

Nam	e of the Tene	her:		Topics Covered	Students	1commin
Lec No.	Timings	Class	Subject	Topics	Present	
	11.00-10.50			-	-0	1
	10.00-1440		Ger-I	निक्विताद्- प्रमीवरवायाद्	02	
	11-110-1230		Geo-II		02	
	12.30.1.2	0	Geo. II	THE PARTY NAMED IN		
1787	. 0.0				A PARTY NO.	

Date: 20/07/017

Signature of the Teacher

Lec No.	Timings	Class	Subject	Topics Covered	No.of Students Present	Remark
	10.00.10.50					
-	10.55-11.40					1
	11-40-12.30	No		THE WAY THE		
	12.30-1.20	- Ho	Time and	The state of		A A THE
	1.30-2.20		le tre	Total way or by		MARK

Date 21/07/017

Signature of the teacher

Lec No.	Timings	Class	Subject	Topics Covered	No.of Students present	Remark
77.	10.00-10.50					
	10.50-11.40		Geo. I	अंभववाद - यांब। वपूरेता	06	
	11.40-12.30		Ger-II	THE THE PART OF		
	1230-1.20					
	1.30 - 2.20		1			A B

Date: 22/07/017.

Signature of the Teacher

# DR.SHREE.NANASAHEB DHARMADHIKARI

# ART'S, COMMERCE & SCIENCE COLLEGE, GOVE - KOLAD

### ARTS DEPARTMENT

NAME OF PROF.:	MORE. A	·A. 1	13	N	1.1	72.
TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
10.00 AM TO 10.50 AM	Ger. I	Creo- W	Geo-IV			RIB NA
10.50 AM TO 11.40 AM	Gen-I	Ges. I	Geo.I	Ges- I	Creo-V	Ges-E
11.40 AM TO 11.12.30 PM	Geo-III	Geo-III	Ges-III	400-II	Gent	Gen-II
12.30 PM TO 1.20 PM	Ges-I	Geo-I		Geo- I		
	LUI	NCH TIME 1.20	PM TO 1.40	PM	1970 10 100	
1.40 PM TO 2.30 PM					THE LONG	

2.30 PM TO 3.20 PM

मिड़ा विभागानी काम केली करण्यात आली

NAA ( नी कामे किसी. अरण्यात आली

3.20 PM TO 4.00 PM

PROF.Sign

HOD.Sign

PRINCIPAL

PRINCIPAL T.C.T.S.

Arts, Com & Science College Kolad, Tal-Roha, Dist-Raigad

	TATICA	RECHAI	HTABLET	b Hedre		
	DRAHRLE	MARABAII	En DILARA	IADIIII	IVI	SERVICE STATE
ART'S,C	COMMERCE	& SCIEN	CE COLLE	GE,GOV	E - KOLAI	,
			PARTMENT OR REPORT			
NAME OF PROF. 1 P	of more A		OR REPORT			
TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
10.00 AM TO 10.50 AM	(100 = IV	Geo-IV	Geo-W	Gen-D	Geo-I	Geo-I
10.50 AM TO 11.40 AM				Ges-I	Ges-II	Ges-I
11.40 AM TO 12.30 PM	Creo-III	Creo - III	Geo-III		Ges-I	
12.30 PM TO 1.20 PM	Gen-I	Geo-I	Gen-I	Geo-VI	-	7
	LU	NCH TIME 1.	20 PM TO 1.40	PM		
1.40 PM TO 2.30 PM						
	.0.	America	भिक्त र्	त्वी तस्ते	प विडा	विभागाची
	1253	ldallistica	ا الق	0 0	120	
2.30 PM TO 3.20 PM	विविध	स्परीशाही	्रिवयार्था	चा याया	<b>49</b> 40 4	
					^	
	1100	333	ने कामे	हरण्यात 3	मावो.	
3.20 PM TO 4.00 PM	MAH	Code				13.80
	10	July 1				
	. 6	DEDICE COM				
	1/5/	18/01				
	( # ( x	OLA				
111-	The state of the s	9101	1108	( -5.5h		-
Ambh		X	1942	P	RINCIPAL	CIDAL
PROF.Sign		НОІ	D.Sign		LOTS PRING	
- Y.BA- Pap	cr-I -	आक्रीनान्य	201595,	इसरिन वि	तेता जाला	क्रावकारक
	75 - II -					
		AHMA	पवित्रा पर	श भारत	ोच भेदाने	, दियकतीयाप
baba						
T-Y.B.A Pap	es-11 - 211	रतातील ग्र	ग्रमीग हारान	T york,	पारेगाम	भरनारे बरक
10.00	ल प - पर भार प्राप्त	विर्वा व	जाल न्या	भी., पर्य	विरठााचे	राटक.
pope	भार	व प्रथावन	ज संबंध			
nune	FRH IV- or	I d olani	211			

Name	of	the	Co	llege:
------	----	-----	----	--------

Name of the Teacher:

Lec No.	Timings	Class	Subject	Topics Covered	No.of Students Present	Remark
	10.00 \$1010	s.4.	(reo-I		resent	
	10.50 à 11.40	TY	(ro-I	प्रमान्यम् अभील.		
	11.4071230			- 41 3 1 D 1 1 2 0	THE PERSON	1
	12.307 140	П.У.	Geo-VI	मुलम्रत नकाशा		1197
	No. of the last	B			The state of	

Date: 06/07/2017

Signature of the Teacher

Lec No.	Timings	Class	Subject	Topics Covered	No.of Students Present	Remark
	10.00 210.20		Creo-II			
	10.50711.40	T. Y.	Gro-I	पथिरण भूगील स्वरापः	1947.4	
200	11.4071230	F.Y.	Geo-I	पर्यावरन	03	
190	12.30 71.40					
		and the same			Pice	Total Life

Date 07/07/017

Signature of the teacher

Lec No.	Timings	Class	Subject	Topics Covered	No.of Students present	Remark
	10-00410.50	5.7.	Creo-II			
	10.50 मे 11:40	T.Y.	Creo- V	पर्यावरम् स्त्रोलाची		
	11.40712:30	444				
	12.3071,20		(5)	College Colleg		-
		3/6	3	N. T. Day	MIPAL	1000
				Arts, Com	AL ALLA	Aug

Date: 08/07/017

Signature of the Teacher

July - 31 07/017 To

Name of the College: Dx. S. N.D. A. C. S.C. college (colad.)

Name of the Tencher: prof. more. A.A.

Nam	e of the Teacl	ier:	prot	Topics Covered	No.of	Remark
Lec No.	Timings	Class	Subject	Topies Coros	Students	
1	10:00 210.50	7- 4.B.A	Gen-IV	गामील वस्ती.	12. 15.	
	10.50 711.40					Total Section
3	11.40 7 123	S.Y.BA	Cro-II	भारत द्यान व विस्तार.		
4	12.3011.20	F.Y.BA	Geo-I	ष्ट्रब्बीचे अंतरेग		
5.	1.40ते २०	00		House Dieski Gray		

Date: 03 07 2017

Signature of the Teacher

Lec No.	Timings	Class	Subject	Topics Covered	No.of Students Present	Remark
	1000010.00	T-Y-BA	Greo- IX	भामीन वश्नीचे स्वरुप		
	10.5071140	5				1 1 1 1 1 1
	11.40 12.30	S.Y.BA	Geo-III	भारत व शेनारील देश.		
	12.30 में 1.20	F-M	Geo-I	पृथ्वीच्या अंतरंत्राचे यरः	- ya	E STATE
						A WAREN

Date 04/07/2017

Signature of the teacher

Lec No.	Timings	Class	Subject	Topics Covered	No.of Students	Remark
	07.01500.01	T-Y.	Cres- W	धर बो शंगीस्मिश्वापरले	present	
	10.50 711.40			stratify vittered.		
	11.4021230	2.4	Geo-III	भारताचे उत्तर प्रत गालाई		
	12.30 Al.20	F.Y.	Geo-I*	वडक आणि कार्नि.		BIET LINE
						101111

Date: 05/07/017

July-10/07/017 TO 15/07/017

Daily Lecture Report

ame of the College: Dr. S. N.D. Senior College Kolad.

Name of the Tencher: Prof - More. A.A.

Lec No.	Timings	Class	Subject	Topics Covered	No.of Students Present	Remark
	1000011050	T.Y.	Ceo IA	भारतालील गामी। घराचे उप	n 03	
	10.00-10-40				V.S.D.S	198
	11.40-12.30	s.y.	(ro. 11)	हिमालच् पर्वतीय प्रदेश.	P. P. B. S.	
	1230-1820	FY.	Ges. I	आविनान्य व्यडक.		
	140-2.30			and the state of the state of	Wager !	Figure

Date: 101071017

Signature of the Teacher

Lec No.	Timings	Class	Subject	Topics Covered	No.of Students Present	Remark
	10.00-10.50	£.4.	Cres · TX	ग्रामील व्यतीवर परिलाम् फलार		
	1050-11.40				1000	Car II
	11.40-12.30	5.7,	(reo-III	उलर भारतीय मेदानी	- STATE	Mir ing sa
	12.30-1.20	F.Y.	Creo-I	किय असे देश रतरीत अद	5 03	at at
1	140-2.30	No.			THE R	The s

11/07/017

Audle Signature of the teacher

Lec	Timings	Class	Subject	Topics Covered	No.of Students present	Remark
	10.00-105	Y-7.	Crc0-75	धार्मान वस्ती सोरश्रतिक	04	
	10.50 - 11.40				lin >	Les des
	11-40-12-30	5.4.	Ges. TI	हिवकल्पीय परार	04	
	12.30-1.20	F.Y.	Geo-I	रतरित फिंवा जानारे काड	5 03	
	1.40-2.30		1	8 Science Co		

Date: 12/07/01)

Signature of the Teacher Arts, Com & Science College Kolad, Tal Rona, Dist.-Raigad

Name of the College:

Name of the Teacher:

	Timings	Class	Subject	Topics Covered	No.of Students rresent	Remark
	10.00-10.50	GS.Y.	(res-II			
99	16:50-11-40	T-Y.	(reo-V	वर्भावरका भूगीत्म व्याप्ती	06	
	11-40-12-30			30 F-03-1		
	12.30-1.20	CT.Y.	Geo-U	विजीव। मामन पर्वासिनी		
	1.40+2.30				restri	1000

Date: 13/07/017

Signature of the Teacher

Lec No.	Timings	Class	Subject	Topics Covered	No.of Students Present	Remark
	10.00-10-50	SN,	(res - 1)			
	10.50-11.40	T. X.	(res-V	पर्वातिरनाचे धरक	01	Rate of
	11.40-1230	FX	Geo-I	र्कणां नीरेन किंदा विष्ट्रत	03	
113	12-30-1-20			233		
	1-40-2-30				[le]	

Date 14/07/017

Signature of the teacher

Lec No.	Timings	Class	Subject	Topics Covered	No.of Students present	Remark
	10.00,10.50	5.4	Geo-II			
	10.50-11.40	T-Y.	Geo-I	मानव सर्वाक्श डोस्य		
	11-40-1230	1				
	12.30-1.20					
	1.40-2.30	Will !				MANA!
					0 1	1

Signature of the Teacher

Date :

# TATKARE CHARITABLE TRUST'S DR.SHREE,NANASAHEB DHARMADHIKARI ART'S,COMMERCE & SCIENCE COLLEGE,GOVE - KOLAD

ARTS DEPARTMENT

		PROFFESC	RREPORT			
NAME OF PROF. : PLA	TEAD.	The same of the sa				
TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
10.00 AM TO 10.50 AM	Geo- 7	Grea-TIZ	Geo 1			-
10.50 AM TO 11.40 AM	Gen-I	Gen-I	Gen-I	Gen-I	Gener	Crea-SZ
11.40 AM TO 12.30 PM	(jes - 11)	901-III	Gen - III	Geo II	(100 - II	Geo-II
12.30 PM TO 1.20 PM	Geo. D	aren S.	Gen-VI		2/3/	
HEOLEN BURNES	LUI	NCH TIME 1.2	0 PM TO 1.40	PM		
1.40 PM TO 2.30 PM						
2.30 PM TO 3.20 PM	f	मेडा विभा	जानी की	मे करव्य	ान आवि	<b>)</b>
3.20 PM TO 4.00 PM	N	AAC OF	100 Car	में करन्या	न आली	

Anth-

PROF.Sign

HOD.Sign

PRINCIPAL



- Minacial -

Arts, Com & Science College Kolad, Tal-Fisha, Dist-Rassad

Name of the College:	
Name of the Londham	

Lec No.	Timings	Class	Subject	Topics Covered	No.of Students Present	Remark
	10-50		Geo-I		Ab	1.0009
	12.30	5.Y.	Geo-II	मदेवर परिगाम करनारे	02	11/3/
	12.30					MARIE
	1.30					The state of the s

Date: 10./08/017,

Signature of the Teacher

Lec No.	Timings	Class	Subject	Topics Covered	No.of Students Present	Remark
	10.50					
	10.50	7.7.	Geo I	पारास्त्रीतीन कार्यकाचे	09	The state of
	11.40	5.7	Geo-I	भृदेची वैशिष्ट्ये	02	
	12.30	THE R		III on	MAR.	1
	1.30		HEED HE	a parametry and		- 07-304

Date 11/08/017

Signature of the teacher

Lec	Timings	Class	Subject	Topics Covered	No.of Students present	Remark
	10.00	2 4 10			1	
	10.50	1 12 13 1				
	10.50	T.Y.	Geory	Ab		-50
	11.40	5.4.	Geo-II	Ab	1	Wast.
	12.30		The same of	& Science.	Arts, Kolad, Iai	15- 000
-	1.20					dillington-
1	1.30	The state of		12 10 10 13 1	Arts.	Sieve .
5 6	2.20	1737		(CKOLAD)	Kolad.	

Date: 12)08/017

Signature of the Teacher

Name of the College: Dr. S.N.D. College gove, kolod, Nonf Ramark Name of the Teacher: Topics Covered

Lec No.	Timings	Class	Subject	Present
	10.00		(pt	
	11.40		1	
	11 40			
	12.30			
	1.30			- Lh-a

Date: 07/08/017

Signature of the Teacher

Lec No.	Timings	Class	Subject	Topics Covered	No.of Students Present	Remark
	10.00	7.4.	CreoIX	ाल्य मांक्रिक विभार	( 03	
	10.50	f.y.	Geo-I	वास्थाचे प्रकार	04	
	11-40	S.Y.	Geo-III	-	A.b.	1033
	12.30	T-Y.	GC0-I	पारिसंख्येचे धन्क.	08.	
46	1.30	The state of				
	2-20	1000			-	1000

Date 08/08/017

Aulto Signature of the teacher

Lec No.	Timings	Class	Subject	Topics Covered	No.of Students	Remark
	10.00	7.4.	Gro-N	ग्रामीन वरन्थांकी विभिन्ने	present =	
	10.50	野門、	GenT	निर्मात क्षारी भूतेप	03	
-	11.40	S.Y.	T-00	मुदा.	00.0	-
	12.30	( T. 7	(400-X)	परिसंखीचे लार्च	03	1000
	1.30		1		3	

Date: 29/08/017

Signature of the Teacher

Name of College: TCTS Dr. SND.ACS COLLEGE Gove - Kolad

Name of Teaher: 1976 More A A

Lec. No.	Timings	Class	Subject	Topics Covered	No.of Students Present	Remark
	10.00-10-50			The state of the s		
	10.50-11.40	7. YBA	400 - V	वनदोपद।	02	
	11-40-12-30		à10-11	and de		
	12-30-1-20				100000000000000000000000000000000000000	
	1-30-2-20			A STATE OF THE PARTY OF THE PAR		

. Date: 21/09/017

Sign. Of the Professor

Lec. No.	Timings	Class	Subject	Topics Covered	No.of Students	Remark
137	10.00-10:50	100	10.1275 113	Map Pilenensi 12	Present	
	10:50-11-40	7.4.BA	Geo-II	पनाचे प्रथम उपयोग	02	
1	11-40-12-30	5.4.B.A	Geo-tt	. हवेच्या तापमानावर धारक		
	12.30-1.20					
	1.30 - 2.20	De la				

Date: 22/09/017

Sign. Of the Professor

Lec. No.	Timings	Class	Subject	Topics Covered	No.of Students Present	Remark
	10,00-10,50	100			Tresent	
	10.50-11.40	T.Y.BA	Cres-I	वनसंस्ता राजामत रामक		
	11.40-12:30	S.YBA	Geo I			
	12:30-1.20					
	1:30-2.20		PAGE 1			

Date: 23/09/017

PRINCIPAL ...

Arts, Com & Science College Kolad, Tal -Roha, Dist.-Raidad

181091017 to 23/1910

# Name of College: TCTS Dr. SND.ACS COLLEGE Gove - Kolad

Name of Teater: Prof move. A A

Lec. No.	Timings	Class	Subject	Topics Covered	No.of Students Present	Remark
	10-10-10-0	TYNA	Great IV	जीतकी ओजाधी वेशिक्य	06	
_	10 50- H 40	-	-	शामेल रेपंची राकवाना ह	08	100000
	n. pe-11.39			. इंग्रिया अंतरती	05	
	12 30 1 20	74137	(1-0-VI	सारकाराक	06	-
- 3	130 2.20	10000		THE RESERVE THE PARTY OF THE PA		

Date: 18/03/017 A

Sign. Of the Professor

No.		Class	Subject	Topics Covered	No.of Students Present	Remark
	14-00-10-50	TTBA	Cro IA	१००१ गामाग परमा	04	
	1250-1140		[: 0+1)	. गांजारातील भुष्याचा अहाव	04	
	1140-1230	S.Y.BA	the obs	थानिडा वितरण	06	
	1230-1-20	TYBA	(res-II	गेरनाशिक स्नाधनसंपत्नी	104	100
	1-30-2-20			(6)		1

Dates 19 019 7017

Sign. Of the Professor

Lec. No.	Timings	Class	Subject	Topics Covered	No.of Students	Remark
	1000-1050	TYBA	(400 · W	व्यागकाम वनेड	Present	
	1. 50 14 40	FYBA	G-10-I	-वलाकरवा	01	
	1190-12-30	SYBA	Gro-M.	अनिसीचे प्रकार	-1	
	12 30-1.20	7:4.BA	Geo VI	हादरभाक कलायमीनाक	04	
	1.30-2-20			3 -02-1-21/19/14	03	

Date: 20/03/017

Sign. Of the Professor

· 18/03/017 to 23/09/017

# TATKARE CHARITABLE TRUST'S DR.SHREE.NANASAHEB DHARMADHIKARI ART'S,COMMERCE & SCIENCE COLLEGE,GOVE - KOLAD

			AKTIMENT	_	- 4 10/			
NAME OF PROF. : MO	re.A.A.	PROFFES	OR REPORT					
TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY		
10.00 AM TO 10.50 AM	UCO - II	Creo - D	Gro-TV					
10.50 AM TO 11.40 AM	Cren-I	Ges-I	(reo-I	Ges-I	(res-V	Geo-V		
11.40 AM TO 12.30 PM	Geo - II	40-III	Cres -III	Geo-I	Cres-II	Geo-II		
12.30 PM TO 1.20 PM	· Geo-VI	(rco-71	Cr60 - VI					
LUNCH TIME 1.20 PM TO 1.40 PM								
1.40 PM TO 2.30 PM								
2.30 PM TO 3.20 PM								
3.20 PM TO 4.00 PM		NAAC -	क्रमेंची व	गमे.				

PROF.Sign

HOD.Sign

PRINCIPAL

DUME TO F

Arts, Com & Science Colleges Kolae, rur-kuns Litt maked

Name of College: TCTS Dr. SND.ACS COLLEGE Gove - Kolad

Name of Teaher: Prof. More. A.A.

04/09/017

Lec. No.	Timings	Class	Subject	Topics Covered	No.of Students Present	Remark
	10-00-1050	TVAA	Ges-T	गमान कत्याचे स्वक्षपः	01	1.8
	10-50-11-40		Geo-I	· +· · · · · · · · · · · · · · · · · ·		
	11.40-1230	S Y.	Ger-III		0	11
	1230-2.20	PROPERTY AND ADDRESS OF	(res- T)	साध्यस्तम।लेञ्	, 01	

Sign. Of the Professor

05/09/017

Lec. No.	Timings	Class	Subject	Topics Covered	No.of Students Present	Remark
	10.00-10.50	T-YBA	Gro-1	. 42		
	16.50 - 11-40	SY BA	Ges-I	. अन्त चतुःषा		
	11-40-12-50	5.4. BA	(100-II		and the same of	Tollar T
	12.3 + - 1.20	T.Y. 13A	GCO T		of posterior	
-	1.30-2-20					

Date:-

Sign. Of the Professor

06/09/017

Lec. No.	Timings	Class	Subject	Topics Covered	No.of Students Present	Remark
	10.00-1050	T-Y. BA	Geo-ID	मिकि प्रस्थाती हारे	04	08
	11.50-11.40	\$ 7.BA	Geo-I	सागरी बारांचे कार्य.	01	4)
PH	11-41-123		Geo -III.		S. HIBRUS	179
	12.30-1.20	T:4.BA	Ges VI	नोर्ड संभाने चा	94	08.
	1.30-2.20					131.0

Date:-

Arti. Com a je je corego Kolad, Tai -Roma, Dist. -Raidad

Name of College: TCTS Dr. SND.ACS COLLEGE Gove - Kolad

Name of Teaher:

07/09/07

Lec.	Timings	Class	Subject	Tail	THE RESIDENCE OF THE PARTY OF T	9107
No.			SUBJECT	Topics Covered	No.of	Remark
-					Students	1
	10.00-10.5	0		1	Present	
	10.501011.40	TUDA	(100-X	-0	THE R. P.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	1-40 - 12.30	1 7-17H	(ict - 11	परिसंख्या	06	06
	12.30-1.20	3.4.104	arch-II	हवाभाम कावाने काय.		
2 7 1	1.30-2,20			312.	01	21

Date:-

· Sign. Of the Professor

Lec. No.	Timings	Class	Subject	Topics Covered	08/09/017
	10.00-10-50			,	No.of Students Present
_	10:50 to 11:40 11:40 to 163.	Cuna	Geo-TT.		
	130.220				
	Date		,		

Date:-

Lec. Timir	100			Sign. Of the Professor
No.	igs Class	Subject	Topics Covered	09/09/017
10-00-1	0.50	,	- Sected	No.of Students Remark
10.50-1	18-40 T-4.BA	les W	Walter Tolland	Present
	2305-4BA	Creo. II		
1:30 - 2	20			
Date	22-17			,

Sign. Of the Professor

04/09/017 to 09/09/017

# DR.SHREE.NANASAHEB DHARMADHIKARI

ART'S, COMMERCE & SCIENCE ÇOLLEGE, GOVE - KOLAD

		AKIS DE	AKTOBET		70	- 1
NAME OF PROF.: Plo	xe. A.A	PROFFESO	OR REPORT			
TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
10.00 AM TO 10.50 AM	Geo-W	Ces-IV	Geo- 11	6		14
10.50 AM TO 11.40 AM	acs-I	Creo-I	Geo-J	Geo-I	Geo-I	Geo-D
11.40 AM TO 12.30 PM	Ges-II	Gen-II	(res -III .	Gen-II	Greo-IT	(teo-1)
12.30 PM TO 1.20 PM	Ges - VI	Ges-V	Geo - VI			111111111111111111111111111111111111111
100000000000000000000000000000000000000	LUI	NCH TIME 1.2	0 PM TO 1.40	PM		
1.40 PM TO 2.30 PM	1 3					
2.30 PM TO 3.20 PM	1	1	जाची कामे		- miner	
3.20 PM TO 4.00 PM		AAC -UT	कामे क	र०थान व	अगांची.	

PROF.Sign

HOD Sign

PRINCIPA

PRINCIPAL

Arts, Com & Science College

### **Teaching Dairy**

Name of Prof:-	

Date	:- 24	11112	022	Thursday.	No.of.
Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	Students
	10.0040			क्तातार अपि गिमारक सरक	18
01	10.50	T.Y.	B.Ero		17
02	10.2040	8 Y.		सुराज्य उत्पादन नजनन् । । ।	16
03	11-4010	F.Y.	8.Eco	समअपादन वक व्यकाश	16

Date: 25/11/2022 Friday No.of. TOPIC COVERED CLASS SUBJECT Students TIME No. 15 त्यापारशतित्या मथोद उत्पादन प्रचली निवर्निक्र परिगाम कर्रगारेखरक 10.00to T.Y B.ELO 01 14 314196 10-50-10 8.4 11-40-10 F.Y COM 02 13 B.660

Date	TIME	CLASS	SUBJECT	Monday TOPIC COVERED	No.of. Students
No.	1114.12				
		1		आमातिक जामाला क्याड्या	11
01	10.00+0	S.Y.	BIECO	सामानिक लाचाना कर	68
02	12:30	F.Y.	F.C	श्यालार	
03	100				

Date	TIME	CLASS	SUBJECT	Tuesday TOPIC COVERED	No.of. Students
No.				आमामिक लाभाच्या भापनातील अडपी	07
01	10:00:0				69
02	11:4:30	E.Y.	b.c		

Date:-

				TOPIC COVERED	No.of.
Lec	TIME	CLASS	SUBJECT	TOTIC CONTINUE	Students
No.	-			And the second second	
					10
				(3 ( NAV) 3)	PRINCIPAL
				AHS, C	Din & Science Colle
				Кинан,	bin & Science Colle lat :Ritha, Dist -Raid

### DEPARTMENT OF COMMERCE ACADEMIC YEAR 2022-23 **Teaching Dairy**

Name of Prof: - Miss. shoude P.T.

ec	TIME	CLASS	2 Frid	TOPIC COVERED	Students
0.				या व प्रयाप	19
	10:50	下个	11 6 00	व्यापार अमिया अस ।	1/8
2	10:5010	5.4	COM	कांब डिकार उत्पादन फलनावरील हिका	17

Date: 19/11/2022 saturday

Date	:- 19/	11/20	22 3a	turday TOPIC COVERED	No.of. Students
Lec	TIME	CLASS	SUBJECT		
No.				1 0	16
				असमा का ज्यापार कार्य	10
01	10.00	Y.T.	B.Ero	alalaton aculan 43 an	14
02	lasoto	SY	COM	सम्उत्पादन फलनाचे विश्लेषन	14
03	11.4010	F.Y.	BIECO	सम्अविष्	

	:- 21	11/20 CLASS	22 M SUBJECT	TOPIC COVERED.	No.of. Students
No.	10.60 to	s.Y.	B.E.O	स्रीमाप सामास्रिक जाम व प्यान	13
02	11.4010	F.Y	Fic	SIP TO T	

Date: 22/11/2022 Tuesday

Date	:- 22	CLASS	SUBJECT	wooday TOPIC COVERED	No.of. Students
No.	10:00	SIY	B.E.Co	मस्राव्य यांचा सिर्धांत अस्ताध्याय नाराह्म प्रिकाण	1 16
02	12:30	F.Y.	F.C		

Date: - 23/11/2022 wednesday

Date	:- 25/	"/-		TOPIC COVERED	No.of. Students
Lec	TIME	CLASS	SUBJECT		
No.				सम्सिमीत उपथेशिता विश्वम	19
01	10.000	Six	8.Ero	क्यारी पर्वातीन्या कामगरामध्येवाह	2.0
02	11:400	F.Y.	t.C	Spirite Calles	RINGIPAL
				Arts, Com	& Science Co

Arts, Com & Science College Kolad, Tel -Rona, Dist. Raigad

#### TCT'S

#### DR.SHREE NANASAHEB DHARMADHIKARI ART'S COMMERCE & SCIENCE COLLEGE GOVE-KOLAD DEPARTMENT OF COMMERCE ACADEMIC YEAR 2022 - 28

**Teaching Dairy** 

Name of Prof:- Miss, stinde P.J.

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
	10.0010	S.YIB	B.E.Co	रमानुवानिक सामलात व व्यक्ति। आतम्म	19
01	10.20	E Y B	FIC	ज्यास्त्रा करा आशि भारतायीय उत्तरीति	16

Date: - 08/11/2021 Theodory

Lec TIME CLASS SUBJECT TOPIC COVERED

No. 10.450 S.YBLAM B. E. 24103/10/10 SILVERING SILVERING STUDIES

01 10.450 S.YBLAM B. E. 24103/10/20110 UROTH

13

Date:- 09/11/2022 Wed neoday

Lec TIME CLASS SUBJECT TOPIC COVERED

No. 10-0010 S.Y. B. BIECO 21/01 31/20121- [4/00/21/04/09 31/2/012]

18
02 11/14/04 P.Y. B. FIC 36/27/020

17

Date: - 10/11/2022 Thursday

Date			SUBJECT	TOPIC COVERED	No.of. Students
Lec No.	TIME	CLASS	SOBJECT		Students
140.	Inno			आंतरराष्ट्रीय व्यापाराचा फासर	19
61	10:50	T.Y.B WA	BECO	उत्पादन नियोदान व नियंत्राम्ये महत्त्व	23
02	10.504	S.Y.Bcox	1 com	उत्पादन फलारो प्रकार	21
03	11-407	PF.Y.	8.500	3/4/401 1/2/1 5	

Date: 11/11/2022 Friday

11719	TOPIC COVERED No.of.
Lec TIME CLASS SUBJECT	Students
No.	उठ्यास उत्पादन फला
01 1050 -17. 8 600 20419	महिंगानन व निर्मातिल प्रविश्व प्राप्ति College
62 1050HO S.Y. COM 21121	ज्ञाचा तलनात्मक थ्वापार्थालका का

### TCT'S DR.SHREE NANASAHEB DHARMADHIKARI ART'S COMMERCE & SCIENCE COLLEGE GOVE-KOLAD DEPARTMENT OF COMMERCE ACADEMIC YEAR 20 22-23

**Teaching Dairy** 

Name of Prof:- Miss, shinde P.T.

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
01	10.00	+Y.	BIECO	आंतरराष्ट्रीय व्यापाराचा भिर्धात	16
02	10.801	8.Y	com	. उत्पादन पद्भाग)	14
03	12.30	FY.	B.000	काव डम्लस अतावन फलनामी विशिष्ट्ये	3

Lec No.	TIME '	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
	1			^ \	19
01	10.50	8.Y	8.E0	भरती सामायिक जामान पप्त	18
02	11-4010	F.Y	F.C	डक्रिक्टनाचा आरतीय उद्योगवरील परिनाम	17

Date: 10/11/2022 Trende

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
01	10:00k	5.7	8.86	डाल्ट्न यांचा महत्तम सामिक	व्याभावी । । ।
02	12:30	F.Y.	F.C	जागीतिकोकर०	14 14

Date: - 16/11/2022 Wednesday

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
10	10.000	6·Y.	8.60	महत्तम व्यामामिक क्सम	13
02	12130	P.Y.	FIC	जागतिकीकरगाचा अर्थव्यवस्थेवर कुगरा तर्गणान	12

Date: - 17/11/2022 Thursday

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
01	loicoto	TY	BIEGO	हिक्तर ओल्लीनू योग सिन्धांत	21
02	10.500	8.4	com	अधावन पड्याती	19
03	12.36	FY	B'Eco	क्रीव डालस्न फलाचे अगार्थक महत्त्व	17

Arts, Com & Science College Kolad, Tal Roha, Dist. Raigad

# DR.SHREE NANASAHEB DHARMADHIKARI ART'S COMMERCE & SCIENCE COLLEGE GOVE-KOLAD

DEPARTMENT OF COMMERCE ACADEMIC YEAR 2022-23

Teaching Dairy vame of Prof:- Miss. shinde Date: - 28/12/2022 Wednesday SUBJECT CLASS Lec TOPIC COVERED No.of. No. Students 10,0010 BILLIA Eco 10.50 apolly 30 23 11.4010 डलाइल P.C HICKH 3111 जावित्रावर व 24 acialin Date: - 29/12/2022 Thursday No.of. TIME CLASS SUBJECT TOPIC COVERED Students No. acoto T.Y. 25 20 30 , 3124 मुक्त व्यापारीया ECO 01 10.50 24142) 26 1012/10 10:30 to 8. Y COM 03 उत्पादनातील भितव्यथत OH 11-4010 FLO 03 Date: - 30/12/2022 Priday No.of. TOPIC COVERED SUBJECT CLASS TIME Lec Students No. Aad onlaised काथ द 28 10000fc 600 T.V. 01 di 16 314190011 016 H 105010 (DM 02 11.40 आतामनव्ययत 17 3 MIGHIN M 12:30 G0 03 Date:-No.of. TOPIC COVERED SUBJECT CLASS Students TIME Lec No. Date:-No.of. TOPIC COVERED SUBJECT CLASS Students TIME Lec No.

> Arts. Com & Science College Koladi, Teli-Roha Bist - Samuel

# DR.SHREE NANASAHEB DHARMADHIKARI ART'S COMMERCE & SCIENCE COLLEGE GOVE-KOLAD DEPARTMENT OF COMMERCE ACADEMIC YEAR 2022-23 Teaching Dairy

reacting Di

Name of Prof:-	Miss. stringe P.J.	
- 1. 1		

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
-	10.00	S.Y.B.	8.60	सार्वजानिक आयल्याची संकल्पना	10
01	11.00	o Fiv	F.C	जागानिकीकरन अनि आरतीय सपीन	12

Date: - 02/11/20n wednesday

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
01	lorge	s.Y.B.	B. Eto	आविज्ञानिक आयणयाची ज्याप्ती वकार्य	10
02	11:50	CM CM	FIC	ज्याच्या कर०।	11

Date: - 03/11/2022 Thursday

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
NO.				उत्पादन कावभागिमीयो काउना व अन	12_
10	11:40	S. V.B.	com	अतिरित्न व्यवस्थापुरान् व्यान	12
02	10:00 10	CAN	B.E.Co	अपार्ध व अपरंशक्षीं जातारायीय सन्क	13

Date: 04/11/2022 Friday

Dat	e U-	1111	1		
Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
140.					
	10,000	TYB.	8.ECD	भागन्यार्ष्ट्रीय व्यापायाचे विस्पात्	12
01	10,20	Com	0.500	उत्पादन तमव्यापनाचे उद्दिव्य	17
02	10. Sofe	G.A.R.	COM	3/4/3/	
- 2	11.4010	F. Y. 8.	BIECO	उपयोशितेच प्रकार	13
03	12,30	COM	PIEM		

Date: os/11/2022 saturday

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
01	10.00 +0	TYIB.	B.Eco	अंतिश्रावि वापाराच तुल्मात्मक अर्च मिष्टं	1 13
02	11:40 to	ENB.COM	B. Eco	3 miss do	-17

Arts, Com & Science Callege Kalas, Tal. Roha, Diot.-Raigad

### DR.SHREE NANASAHEB DHARMADHIKARI ART'S COMMERCE & SCIENCE COLLEGE GOVE-KOLAD DEPARTMENT OF COMMERCE ACADEMIC YEAR 2022-2-3

Teaching Dairy

No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
01	10.0040	TY	6(0)	उत्पावन अवातील्यानावल ववाणर शती	08
2	11.20	SY	COM	Rold la House House	69
3	12:30	F.Y	Eco	soletiel habit	10

Date: - 16/12/2021 Priday

No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.af. Students
01	10.00	TIY	600	गानिशिलतेचे कायेष्ट	
02	10.500	SY	COM	रुवित्ता नियंत्रवाची तेत्र	12
931	12:30	k.A	Eco	य्वचीचे वकु	13

Date: - 17/12/2022 saturday

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
0	070l	T.Y	600	अांतरराष्ट्रीय व्यापाराची स्रोरन	14
02	10.500	8.4	COM	क्रिंग्वामा वर्षेक वृशिक्त	15
93	12131	FY	Eco	पिर्धकालान संशर्भर) याचे वक	16

Date: - 19/12/2022 Monday

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
01	(0.000	8.4	600	करम्बी अवहत	17
02	11.4010	p.y	r.c	स्थलातराचे पर्वाम	18

Date: - 20/12/2022 Tusday

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
01	10.0010	SN	600	प्रथाक्ष क्यांचे गुगं तू शेप	19
82	12,30	FIY	PIC	यात्रामक्षिकरगाम कार्य कार्यशामिक केर्य	20
	-			PRIN	CIFAL

Arts, Com & Science College Kolad, Tal.-Roba, Dist.-Raigad

#### TCT'S

### DR.SHREE NANASAHEB DHARMADHIKARI ART'S COMMERCE & SCIENCE COLLEGE GOVE-KOLAD DEPARTMENT OF COMMERCE ACADEMIC YEAR 2022-23

Teaching Dairy

Name of Prof:- Miss shinde P. J.

No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
	10.00 10	-D.V		आंतरराष्ट्रीय. व्यापाराचे प्राथद	
0	10.20%	(-Y	Fas	0 31 0 0 0	17
07	11.60	8.Y	com	सामकी नियमासी उद्विक्य	16
03	1230	F.Y	600	उत्पादकाचा समतील	09

Date: - 03/12/2022 Saturday

No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
01	0.0019	7.7.	60	आंतरराष्ट्रीय , व्यापाराचे फायते खबबारे घटक	13
02	10.5040	S Y	COM	क्मामक्री नियंत्रवाट्या पद्धति	15
03	1230	E.X	teo	उत्पादन विस्तारपथ	14

Date: - 05/12/2022 Monday

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
0)	10.0010	SIY	660	सरळारची महस्रालाची स्माचत	16
62	12:30	p.y.	F.C	HIERER Earapter Grapical	17
					0

Date: - 07/12/ 2022 wednesday

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
01	100010	84	Geo	सावित्रानिक क्रत्यक्त	18
62	12:30	F.4	E.C	Hieral Boucher Heura	17

Date: - 00/12/2022 Thursday

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
01	100000	6.Y	Eco Eco	मानवी हतकांसी वाहनक गाहिरवाम	16
	1230		,	PR	INCIPAL

Arts, Com & Science College Kolad, Tal -Roha, Dist -Raigad

#### TCT'S

#### DR.SHREE NANASAHEB DHARMADHIKARI ART'S COMMERCE & SCIENCE COLLEGE GOVE-KOLAD DEPARTMENT OF COMMERCE ACADEMIC YEAR 2022-23

Teaching Dairy

Name of Prof:-	Miss-	shindle	P.J.

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
				0	
01	10.00	7.7	Eco	व्यापार शति अये, स्वरुप ,प्रस्तावन	19
02	105040	S.Y	COM	त्रीगवस्त्री वाकप्रगतन तरपावया अस् भन्न	20
3	11.4000	F-V	FCD	वदलाया प्रमानाचा निमम	18

Date: - 10/12/2022 saturday

No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
01	100010	T-Y	E-00	व्यापार, शतीसे प्रकार	14
02	10.50	S.V	COM	अवावत्तेचे पेलू	16
03	11:4010	F.Y.	600	अत्यादन प्रमान मिलाता नियम	15

Date: 12/12/2022 Monday

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
	10.00-0	3.V	tio	करांचे इत्यला, बचत व खेतव्युक्तिकरील परिवात	14
0]	11.0010	E.A	F.C	ई- मेलचे २०५५	13

Date: 13/12/2022 Tuesday

Lec TIME	1	SUBJECT	TOPIC COVERED	No.of. Students
No.			करमक्रमण, कराधात, करमा८	12
02 11:40	0 0 1	F. C	मानवी हक्काची संकल्पना	l)
02 12.3	O F-Y	1.0		

Date: 14/12/2022 Wednesday

Lec	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
No.	10:000	S.Y.	F.C.	मानवी उत्पन्नाया वितरवावर पारेगाय	200
			1	To not	od. Tal . Roha. Dist. Rai

### TCT'S DR.SHREE NANASAHEB DHARMADHIKARI

### ART'S COMMERCE & SCIENCE COLLEGE GOVE-KOLAD DEPARTMENT OF COMMERCE

### ACADEMIC YEAR 20 97 -23

**Teaching Dairy** 

Name of Prof:-	Miss.	shinde	P.J.
Deta'- 27 01	2002	- 1. 1.	. n. tolati

Date lec	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
	19:001	-		विश्वकालीन व्यापरि कनार	19
1_	10:50	1-4	Eco	वित्नीय पुरुश्तीची स्वना, व कार्य	18
2	193000	S.Y	com	मवलेशरीरी प्रकार व स्त्रीत	19

Date: - 30/01/2023 Monday

lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	Students
-				वार्याचेक अधि रुचना व व्याप्या	20
41	10:00 4	S.Y	ELO	संवाजपत्रक अर्थ रचना व वाला	21
02	11:4010	P.Y	F.C	(4)(4x6) S(40x7) 1	

Date: - 21/01/2023 Tuesday

ec   TIME   CLASS	SUBJECT	TOPIC COVERED	No.of. Students
No.		अंदानपत्रकाचे प्रकर	18
61 10:50 B.Y.		शाश्वन विकासची सेक्नान	17

Date: - 01/02/2023 Wednesday

Date: - 01/02/20	23 Wed	TOPIC COVERED	No.of. Students
Lec TIME CLASS	SUBJECT		
No.		· Walter HOK	16
61 1000 to 8.7.	Eco	अंब जापत्रकी मुंदीर प्रकार	15
11-40 to EY	F.C	त्वाव आण मसम	
02 12.30	The state of		

Date: - 03/02/2023 Friday

Date: - 08/02/20	25	TOPIC COVERED	No.of. Students
Lec TIME CLASS	SUBJECT		
No.		आधिक अधुशयी उद्गिल्य	-San 19
01 19:00 to T.Y.	60	भाउतल वाजार व स्ताव	4520 TO 12
62 11:40 5.Y.	COM	पुरा यथा हिमाल मक्तवारातान	Arts, Com & Salemon College Kolad, Tal -Rober, Cistorianum

TCT'S

### DR.SHREE NANASAHEB DHARMADHIKARI ART'S COMMERCE & SCIENCE COLLEGE GOVE-KOLAD DEPARTMENT OF COMMERCE ACADEMIC YEAR 2022-23

Teaching Dairy

Name of Prof: Miss. shinde p.J.

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
01	10.0040	8·Y.	Eco	सार्वज्ञिनिक अर्थीने, परिनाभु	18
02	11:400	E.Y.	F.C.	मानवी हक्कीया वैश्विक अधिमनामा	14

Date: - 03/01/2029 Tuesday

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
ما	lorgoto	S.Y.	ECO	व्यार्वजनिक खर्मिये सिवधात	16
01	164010	r.Y	E.C.	भारतीय राज्यघटतेनीन मुलश्चेत ठांघेकार	15

Date: - 04/01/2023 Wednesday

No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
- 1	10.0010	9.7.	tw	शावनिक कर्ज अर्थ, संकल्पना, जा ।धा	13
82	11:40 10	E.Y.	P.C	भारतीय नागरिकार्य सुलभूत हक्क	14

Date: - 05/01/2023 Thursday

Lec	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
No.				1 - 2 1	
				अंबाह्मत व्यापार व त्याचे आर्थिक फायक	12
61	10,0040	TY	Eco		13010
	10.20 40	SX	com	भारतात, सम्भे मुनारता व्यव्यापतेन येवात्मा अ	13001 11
OL	11:40	510		उत्पादनपेदीचे स्वलन	
03	12:30	t. X	Eco		

Date: - 06/01/2023 Priday

Lec	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
No.				The state of the s	1
01	11.00	TY.	00	अकाप व अकापुपर विषय	69
62	10,4040	5.Y.	COM	उत्पान परिद्राप समानता विश्लेष	08
63	12.30	F.Y.	60	Malkon Ish Kak	a com as

# DR.SHREE NANASAHEB DHARMADHIKARI ART'S COMMERCE & SCIENCE COLLEGE GOVE-KOLAD DEPARTMENT OF COMMERCE ACADEMIC YEAR 2022-23

Teaching Dairy

Name of Prof:-	Miss, shinde P.J.	
the second second second		

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
61	lacoto	T. Y	teo	स्मायान कोट्यांचे विविध परिलाम	11
02	lezote	Six	(oM	कड़्रेन।	19
63	11:4-10	FY	FCO	मार्शलचे काल विश्लेष	17

Date: - 16/01/2023 Monday

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
200	(0.00 to	2.~	60	स्मार्वजीनिक वळावाहीसी कारत	16
01	11-40-10	F.Y.	F.C	पयोवरा हाली	15

Date: 17/01/2023 Tuesday

Lec I	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
-	( Diooto	S.Y	500	सार्वजनिक कर्जाच्या ,प्रतपेडीच्या पर्शती	14
02	10150	FIY.	FIC	परिसंख्या व परिसंखीचे प्रकार	13
02	12:30	F. 1.	1.0	- I try	

Date: 18/01/2023 Wednesday

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
01	(e:00to	3.4	E10	अन्नकोष्टीय, सोरही व त्यांची उड़िक्ट्ये	12
02	11 4 40	P.Y.	F.C	परिश्वारपेच काथ	1

### Date: 19/01/2023 Thursday

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED No.of. Students
140.				· o m
01	10,000	T.Y	Eco	आफराद्रीत क्रामक अमेर
02	19:500	Siy	COM	शुर्गिवत्ती व्यव
03	12:30	F.Y	600	तेग अतहापाल उद्योगिया मणाकीयावी अमगान १८
				Arts, Com M Science Colle

### DEPARTMENT OF COMMERCE ACADEMIC YEAR 2022-23 Teaching Dairy

Name of Prof: \_ Miss-shiude p. J.

Date	e:- Sa	turdo	TO pe	01 2023	
Lec No.	TIME		SUBJECT	TOPIC COVERED	No.of. Students
				0	
61	10.0070	TY	60	ज्ञकातीया अध व स्वरूप	18
02	10-50H		COM	मिकरन मिनमा ००	17

अध व वाशव्य

Date: 09/01/2023 Monday

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
01	(0000	SY.	Ea	याकीनिक कमिर प्रकार	15
02	104010	F.Y.	F.C	परिभितीकी आस्त्र	14

Date: 10/01/2028 Tuesday

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
	10-64-01	S-Y	Eco	माक्रायुक कमारी क्रोन	13
07	114010	F.Y	F.C	परिक्षितिको शास्त्राची वर्गाती	12

Date: 11/01/2023 wednesday

Lec	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
	1000 40	9.V.	Eco	शाक्रीनिक कर्जामी भूमिक।	11
01	1140 40	2.4.	t.C	प्यावरवाचि भंकव्यन	10

Date: 12/01/2028 thoroday

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
NO.				क्लेरा व कोरमां प्रकार	Dan
10	10.00	T.Y.	teo	कारा व कायास प्रकार	Arts, Com. D.Q
02	11.00	S.Y	6M ELD	पुर्व अवस्तिन विमत विस्थिती.	PO Para

### DR.SHREE NANASAHEB DHARMADHIKARI ART'S COMMERCE & SCIENCE COLLEGE GOVE-KOLAD DEPARTMENT OF COMMERCE ACADEMIC YEAR 2022 - 23 Teaching Dairy

Name of Prof:-		hinde-	p.J
Name of Prof:-	M133.0	June	-

ED Students
14 14 13 13
10
T

Date	:- 17	02/20		day TOPIC COVERED	No.of. Student
lec	TIME	CLASS	SUBJECT	1	
lo.				U 7 200	11
1	[0.00to	TY	Eco	विलाम अत्रात्म अल्लिकडीम बनल	10
-	10150k	514	COM		09
03	Titler L	7 17	ELO	अध्याहिकारमा वाहरिका	

Date: - 20/02/2028 Monday

ec	TIME	CLASS	SUBJECT	TOPIC COVERED	Students
0.				उंटानपत्रकार्ण ज्यावा	68
1	1000 to	8.7		वंशक्तिक विकास आणि मुल्ये	07
2	12:30	F.7.	FC		

Date: - 21/02/2023 Tuesday

		CLASS	SUBJECT	TOPIC COVERED	No.of. Students
ec ;	TIME	CLASS			
No.				श्मकारिय स्रोरंशांसा आधिक हर्याकरील परिवार	10
01	(0100 to	S.Y.	E0	अग्रिमिक समजातील प्रणाव अगि संहामीय	11
02	11:40	E.V	F.C.	वाश्वान जियेत्र	

# Date: - 22/02/2023 wednesday

			SUBJECT	TOPIC COVERED	No.of. Students
Lec	TIME	CLASS	SOBJECT		Juan
No.				या ने किया को वासी आसकी	12
01	10,000	Siy.	Eco	याजकिषीय श्रीराणि आधि	13
02	12:30	Fix	F.C	वारिको जान नाति ।	

### TCT'S

### DR.SHREE NANASAHEB DHARMADHIKARI ART'S COMMERCE & SCIENCE COLLEGE GOVE-KOLAD DEPARTMENT OF COMMERCE ACADEMIC YEAR 2022 - 23

Nan	e:- 24/	02/2	023	roday TOPIC COVERED	No.of. Students
Lec No.	TIME	CLASS	SUBJECT	,	11
NO.				परकीय विनिमय वाजार	14_
01	100000	TY	EU	परम्पर निध	15
02	10.5010	8.4	COM	किंमत ताठनत	16
03	17.410	F.Y	E.00		
	2-	lantar	SUBJECT	onday	No.of.
Date	e:- 27	CLASS	SUBJECT	TOPIC COVERED	Students
No.	TIME	CLASS	30		-
-				क्षावनीनेक क्रमीं क्रमापव	17
01	1018610	Siy.	ELO	अंबर्ष व संबंध कमी कम्पासी उपाय	18
02	110404	P.Y.	F.C		
	- 0		00 -10	renday	No.of.
Date	e:- 28	02/20	SUBJECT	TOPIC COVERED	Students
Lec	TIME	CLASS	SUBJECT		
No.	1			उपारती कार्यकार	19
01	10.00 H	S.Y.	Eco	आधारिक स्थान काय कर्म	20
02	11.40 10		F.C	आशिष्क ज्ञामात्रक अवदान	
	1000				
			19/11		
Date	2:-			TOPIC COVERED	No.of.
ec	TIME	CLASS	SUBJECT	Color Republication of the second	Students
VO.					
-					
- 1		-			
1					
)ate	-				
-	W10.00	CLASS	SUBJECT	TOPIC COVERED	No.of.
ec	TIME	CLASS	SUBJECT	by a compact of the last of th	Students
-					
				assertation c-sau	-
-			-	Pr.	-

Arts, Com & Science College Kolad, Tai -Roha, Dig. Raight

# ART'S COMMERCE & SCIENCE COLLEGE GOVE-KOLAD DEPARTMENT OF COMMERCE ACADEMIC YEAR 2022-23

Teaching Dairy

Name o	f Prof:-	Miss- S	rénde	P.J.	
	nulno				14

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
NO.	10-note	TIVA	hi	दक्षिण अमेरीकन मुन्न कापारी भेत्र	11
01	(0:50	114	Eco		12
62	1140	S.Y	COM	मक्तिरारियुक्त रूपधा प्रस्तावना अर्थ, स्वरुप	13

Date: - 06/02/2023 Monday

ec	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
No.				2 12 141	
N	10.0010	SIY.	60	शासमातील वाजकोषीय अर्वथ	14
07	12:30	F.Y	P.C	तगावाची कारन	15

Date: - 07/02/2023 Tuesday

Lec	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
No.				बाजातील विलीधं साधनारी विभाजन	16
01	10000	34.	60	अस्तातील विल्विय साधनारी विभाजन	17
02	1280	F.Y.	P.C		

Date: 08/02/2023 wednesday

Lec	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
No.				1	
				भारतातील, विल आयीग्	18
01	10000	S.Y.	to	सदाव निमत्रगाच्या उपाथयोजना	19
	11,400	F.Y.	F.C	स्यम् । जन्मना न ।	
02	12.30				

Date: 09/02/2023 Thursday

	- 1			TOPIC COVERED	No.of.
Lec	TIME	CLASS	SUBJECT	TOPIC COVERED	Students
No.			-	1 0' 1	
	10.000	u	1	व्यवधारकोव अर्घ व स्कालका	11
01	10.00	1.8.	FO	अमृतिक्ट्रामुक मिल्रवार प्रधार	12
07	11-40	2.4	COM	अवलिशिश्वल सार्वलील किंमत विक्रांत	13
03	12:36	6-1	tco		T.C.T.S.

Arts, Com & Science College Kolad, Tal -Roha, Dist.-Raigad

#### TCT'S

# DR.SHREE NANASAHEB DHARMADHIKARI ART'S COMMERCE & SCIENCE COLLEGE GOVE-KOLAD DEPARTMENT OF COMMERCE ACADEMIC YEAR 2022 - 2.3

Teaching Dairy

				Teaching Dairy	
Na	me of l	Prof:-	Miss.	shinde P.J.	
Lec No.	TIME		S SUBJECT	Poiday TOPIC COVERED	No.of. Students
01	10,00	e +T.Y.	60	सांतरशाष्ट्रीप व्यापाशच्या तालेखंवाची स्थन इस्ह्रम् व इस्ह्रम् ची उद्गविष्य	14
62	10114		The second secon	SEBI a SEBI EI 359100	15
03	11/40	rv	Eco	विक्री अर्थ	16
			22 50	turday	
lec No.	TIME	CLASS	CONTRACTOR	TOPIC COVERED	No.of. Students
	10.0010	T·Y	tio	शांतरराष्ट्रीय व्यापायातील असमतील	17
1	10:50		to	अभ वाग्र	12
2	1140	-	Com	विकी खरारी वक	19
-	1	02/20		nonday	
ec	TIME	CLASS	AND RESIDENCE OF THE PARTY OF T	TOPIC COVERED	No.of. Students
				विल आयोगानी कार्य	20
1	08:61	37.	600	स्वामाजीकरवादी माधाम / संगा	19
2	12.30	F.Y.	L.C	tititisi) bitail /	0,
-	1.1.	120	20 1	teroday	
: }	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
+	-				
10	0.0010	BIY.	BIECO	तुरीचा। अधभरनांशी अमिका / कार्थ	18
-11	2130	F.Y.	FIC	वैयक्तिक विकास आंगे ठीतिकता	17
		2/20 CLASS	23 W	ednesday TOPIC COVERED	No.of. Students
1					
13	130	3.4	B1660 8	Aftern 240 may som	16
1 1/2	40to 1	2.4	F.C		NCIPAL.
13		1000	1000	, Markotana	MONTH ALL

5 rs. Com & Science College Walad, Tal -Roha, Dist-Raigad

### DR.SHREE NANASAHEB DHARMADHIKARI ART'S COMMERCE & SCIENCE COLLEGE GOVE-KOLAD DEPARTMENT OF COMMERCE ACADEMIC YEAR 2022 - 2 3

Teaching Dairy

Name of Prof:-	Miss.	shinde	P. J.	-
Date: - 01/03/				

- 0/			noday	No.of.
TIME	CLASS	SUBJECT	TOPIC COVERED	Students
-		-	,	
			march Charles	11
11.00/0	S.Y.	B. F.CO	Historial idul minel	11
102	_		युक्ति। आत्मरूप।	6
12.30	+1	F.C	9	
	TIME	TIME CLASS	TIME CLASS SUBJECT	1000 कि उ.प. B. ८०० अमारतास्मीको चिला आयोग

TIME CLASS SUBJECT TOPIC COVERED  TOPIC COVERED  TOPIC COVERED  TOPIC COVERED  TOPIC COVERED  TOPIC COVERED	Student
उपक्रम आरहा हिल्लास्त्र अपरां अपरां अपरां	
	15
ठो 'गापक पर कार्य कार्य कार्य की	14
0) गापक वर्ष प्राप्त निर्मित तरल विनिमय देव 02 10 50 का महा	13

Date:- 03	03 4	SUBJECT	TOPIC COVERED	No.of. Students
Lec TIME			A standard and and	12
02:01 10	T.Y.	B1 800	व्मार्थ आंडवलपाराची भुमिका	11
02 1140	8.Y.	COM	अपवसक स्थावाना केमवार	10
03 11:40+0	P.Y.	0.E00	Audio mulain 3	

Date: 04/03/2023 Saturday

Date:- 04		03/20	No.of.		
Lec	TIME	CLASS	SUBJECT	TOPIC COVERED	Students
No.				पश्कीय विनिमस ५८ नि।श्वनी	09
-1	100010		60	deald the mod	80
01	1056	5.Y.	COM	THESIAL	09
63	11:40	FY.	teo	usulal ables charled	

Date: 08/03/2023 Wednesday

Darc. 08/00/20		TOPIC COVERED	No.of. Students
Lec TIME CLASS	SUBJECT		3644
01 10.00	0.00 FC	भाश्तामील विलीय भाषणीये विभाजव	MCIPAL
02 250		KOLAD Arts, Com a	C.I.S. Science College Jahe, Dist. Rained

# ART'S COMMERCE & SCIENCE COLLEGE GOVE-KOLAD DEPARTMENT OF COMMERCE ACADEMIC YEAR 20 22 - 2 3

Teaching Dairy

Name of Prof:- Miss. Shinde P.T.

No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
61	1000	ү.т	Eco	व्योरिशक्ती, उत्पातना सिट्धांत	10
02	10500	6.4	COM	वन्तत गरांची, श्वामका	11
03	12:30	FY		अपवयक मिकाक्ष्रीन्ता तर हाता	12

Date: - 13/03/2028

ec No.	PC TIME CLASS SUBJECT		SUBJECT	TOPIC COVERED	No.of. Students
140.				F.Y. , S.Y. A.T.K.T. Exam	
			TO AL	13/03/2023 to 25/03/ 2023	
	1		1 Calle		

Date: - 27 03/ 2028

Lec   No.			SUBJECT	TOPIC COVERED	No.of. Students
			THE SHE	27/03/2023 to 18/04/2023	
				SY. B.A. B. COM, B.SC Exam	
			1		

Date: 19/04/ 2028

Lec	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
No.	177	1		24/04/2023 to 30/04/2023	
			1100	T.Y.B. COM A.T.K.T. Exam	
	-				
	1				

Date: - 01/05/2023

Lec No.	TIME	CLASS	SUBJECT	TOPIC COVERED	No.of. Students
No.	-				
	-			The Academic year is over .	
	+-			Con	Vanner
-	-		1	· Constants Coll	PRINCIPA
		1		19 10 Add a	T.C. T.S.

Arts, Com & Science College, Kolad, Tal -Ruha, Bist-Raigan

### DEPARTMENT OF SCIENCE ACADEMIC YEAR 2021 - 22 TEACHING DIARY

MANIE OF PROF :- MS. Shelke R.m.

Remark	TOPIC COVERED	SUBJECT	CLASS	TIME	Lec.No	DITE
	Batch and continuous	chem III	S.Y.B.SC	10:30	1)	22
	extraction.					02
	extractim.				-	21/02/12

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
2	1)	10:30	57.B.S.	chem_III	Numerical.	
dop						
22			ST. A.			

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
note	1)	9:40	T-Y-B-Sc	Anal.	Unit IV (Rev.)	
23/0	2)	10:30	SYBS	chem3	Rev.	

TE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
25	1>	9:40	T.Y.B.Sc	Anal.	Unit IV (Rev.)	
to						
4						

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
22	1)	9:40	7. r. B.Sc.	Anal.	Unit IV (Rev.)	
7		15 1 - 31				
5	-	-	-			
2						

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
7	1)	9:40	T-Y-8-S	Anal.	Unit TV (Test.)	
ta			138	199	- g	
26/0		-	( KC	LADIE	PRINCIPAL	
			6	-	Kolad, Tal -Rohn, Dist.	College

GOVE-KOLAD DEPARTMENT OF SCIENCE ACADEMIC YEAR 20 24 -22

TEACHING DIARY VAMEOFI

or PROF	1-	ma		
TE OF PROF	T.1-7	1112.6	hollo	D m

2 1)	10:30	CLASS	SUBJECT	TOPIC COVERED	Remark
2	1.30	8.1.B.20	chem III	condition of extration.	
2					
4					

D TE Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
3 ')	10:30	S.Y. B&	chem tit	single and multi-step extra	
7				-ctim.	
15					

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
12	リ	9:40	T.Y.BSC	Anal.	Unit III (Rev.)	
16/2/	2)	10:30	S.Y.B.SC	chem III	percentage extraction for sings	e
	1				and multi-step extraction.	

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
rep	1)	9:40	T-Y-B-&	Anal.	Unit III (Rev.)	
17/0						

	CLASS	SUBJECT		COVERED	Remark
9:40	T.Y.B.Sc	Anal.	Unit III	(Test.)	
	9:40	9:40 TY-B-Sc	9:40 TYBSC Anal.	9:40 TYBS Anal. Drit III	9:40 TYBS Anal. Unit III (Test)

DATE Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remar
			om & Stience		
			(S)	(-5gu =	5
			( KOI	PRINCIPAL	
			1/3/	PRINCIPAL.	

Arts, Com & Science College Kolad, Tal -Roha, Dist.-Raigad

### S COMMERCE & SCIENCE COLLEGE

### GOVE-KOLAD DEPARTMENT OF SCIENCE ACADEMIC YEAR 2021-24

TEACHING DIARY

NAME OF PROF :- MS. Shelke R.M.

DIE	Lec.No	TIME	CLASS	SUBJECT	TORIC COVERS	
alfo	1)	10:30	S.Y.B.9	chem III	Introduction	Remar
410						
d				13.00		

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	D
1/20	1)	10:30	S.Y.B.30	chem III	Types of separation method	Remark
1/0						
2						

DATE 22/	Lec.No	9:40	T.Y.B.SC	SUBJECT Analy Had	Analysis of coffee	Remark
26/01	2)	10:30	S.Y.B.X	chemi	Electrophoresis	

) \TE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
22	1)	9:40	TYB&	Analytical	Intro. and sensory	
00/					Properties	
F						

TE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
2	1)	9:40	T.Y. B.SC	Analytical	Face powder Study	
-			1		4.4	
0						
89						

ATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
7	1)	9:40	T.Y.B.SC	Analytical	Study of lipstick, deodarant	
2/0					and Authorspirant.	
3/0			1/2/	1		

Arts, Com & Science College Kolad, Tal Rone, Discharge

## GOVE-KOLAD DEPARTMENT OF SCIENCE ACADEMIC YEAR 20 21 - 22

VAME OF PROF :- Mg. Shelke D. TEACHING DIARY

2 1	TIME	CLASS	SUBJECT	TORIC COLUMN	
7	10:30	3. Y. B. 8	chamme	TLC - Principle	Remar
2 /		100	CHEMITT	LC - Principle	

	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Dament
2	1-7	10:30	S. Y. B. &	chemIII	Technquie and capplication	Remark
2					of PETIC.	
- 40						

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
who	1)	9:40	T.Y.B.Sc	Anal.	Unit IT (Rev.)	- Commit
-	-					
0	2)	10:30	5.Y.B.90	chemIII	solvent extraction- Intro,	
	/				Distributh ration.	

DITE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
who	1)	9:40	T.Y.B.Sc	Anou.	Unit IT (Rev.)	
0		H 33				
0						

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
22	1)	9:40	T.Y.B.Sc	Anal.	Unit IT (Rev.)	
8						
=						_

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
22	1)	9:40	T.Y.B.Sc	Anal.	Unit TL = (Rev.)	
त			1 Some	6		
र्व	1	*	(Elvos)	0191	PRINCIPAL -	the same of the sa
			13/	Joll	Kolad, Tal -Roha, Dist -Raiga	
			M.	A.	Raha, Dist. Rate	e

### DR.SHREE NANASAHEB DHARMADHIKARI ART'S COMMERCE & SCIENCE COLLEGE

# GOVE-KOLAD DEPARTMENT OF SCIENCE ACADEMIC YEAR 2021 -24 TEACHING DIARY

NAME OF PROF :- MS. Shelke R.M.

DITE	Lec.No	TIME	CLASS		TOPIC COURSE	
cha	7-	10:30	S.Y.B.SC	chem III	chromatography - Basic	Remark
5					1, 4,1 Basic	-
0						

2 10:30 S.r.B.sc chem III paper-chromotography	Remark
Principle.	

DITE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Domani
n/60	'/	9:40	T.Y.B.Sc	Anal.	Unil I (Rev.)	Remark
0/60						
0	2)	10:30	S.Y.B.SC	chem III	Technique and application of	

DATE	Lec.No	TIME	CLASS	SUBJECT		OPIC C	OVERED	Remark
ta	1)	9:40	T.Y.B.S.	Anal.	Unit	I	(Rev.)	- Atomark
1/0								
0								

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
12	1)	9:40	TYBS	Anal.	Unit I (Test)	
10						
90						

Remark

# TATKARE CHARITABLE TRUST'S DR.SHREE NANASAHEB DHARMADHIKARI ART'S COMMERCE & SCIENCE COLLEGE GOVE-KOLAD DEPARTMENT OF SCIENCE ACADEMIC YEAR 2024 - 20\_ TEACHING DIARY

NAME OF PROF :- MS. Shelke R.M.

DITE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
22	1)	10:30	S.Y.B.SC	chem III	Graphical representation	
0/12/22	1				of data by method of average	
0						

TOPIC COVERED		SUBJECT	CLASS	TIME	Lec.No	DATE
method of least square	. 1	chemi	S.Y. B.SC	10:30	1)	22
			10000			121
19						7
	THE RESERVE OF THE PARTY OF THE		SCHOLOS	SY.8.2 chem III Method of least square	THE CEASS SCHOOL	LCC.10 THIL CHASS SCHOLCS

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
-	1)	9:40	T.Y. B.S.	Analytical	Principle and Instrumental	
12/20	-/-				of TT.	
14	2>	10:30	S.Y.BSC	chem III	Numericals	

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
7	1)	9 140	T.Y.89	Analytical	Introduction and need of	
142	/-	3.10			validation of a method.	
183				1		

		4 1 12 1	Mali I R no o olo	
\$ 1 9:	40 T.Y.BS	Analytical	Validation parameter.	
2			12.0	
-	To the second se			

DATE Lec.			Later Standard and	
	9:40	T. YAS & Analytica	I Introcand principle and	
2/10		131 2000	terms involved in GC.	
101		13/3	Arts, Com & Science College Kotad, Tel -Rona, Dist, Raigad	

# GOVE-KOLAD DEPARTMENT OF SCIENCE ACADEMIC YEAR 2024 - 22 TEACHING DIARY

NAME OF PROF :- MS. Shelke R.M.

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
12/	1)	10:30	S.Y.B.Sc	chemi	conductomenty-principle,	Kemark
10/					condicell it's construction.	
中						

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
2	1)	10:30	S.Y.BSC	chem III	Types of conductometric	
8/01/22	/				Titration.	
80					A THE STREET	

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
12	1)	9:40	TYBY	Analytical	Physical method	
0/5	2)	10:30	S.Y.BSc	chemIII	Apph, Advantage and limitation	

Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
1)	9:40	T.Y.B. 9	Analytical	pet of boricacid	
				X 177 10 3 3 15 15 15 15 15 15 15 15 15 15 15 15 15	
-	3 1				
	Lec.No	LICELITO ALITAD			

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
3	1)	9:40	L.J.B.2	Analytical	study of Analysis of milk	
01/2						
7						

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
2	1)	9:40	TYBSC	Analytical	Analysis of Honey.	
2/10	-/-			an & Science	( Squ - )	
र्वत	1		1	was a self	PRINCIPAL	
			1	200	Arts, Com & Science College Kolad, Tai -Rona, DistRaigad	

# GOVE-KOLAD DEPARTMENT OF SCIENCE ACADEMIC YEAR 2004 - 20 TEACHING DIARY

NAME OF PROF :- MS. Shelke R. m.

DITE	Lec.No	TIME	CLASS		TOPIC COVERED	
10/10	1	10:30	S.Y.B.92	chem III	Application in Meutralisati	Remark
10/01	-				on Reaction.	

DATE Lec.No	TIME	CLASS	The same of the same of	TOPIC COVERED	
11/01/11	10:30	8. J. B. 2	chemIII	PH-meby. principle, types	Remark
0/1				1011-2	
-					

DATE Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	_
101/10	9:40	T.Y.B.S.	Analytical	principle and types, properties	Remark
-1				of recin.	
2 3)	10:30	S.Y.B.SC	chemIII	Application in biological and	
				environmental analysis	

DATE Lec.No		CLASS	SUBJECT	TOPIC COVERED	Dament
3 )	9:40	2. J. B. J.	Analytical	Factors affecting separati	Remark
101				-on of ion.	
<u>a</u>					

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	
12	1)	9:40	T.Y.B.2		Application of IEC.	Remark
101-						
4				*		-

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
122	•)	9:40	T.Y.BSC	Analytical	Intro, need of food processing	9
10/	/		1	Some Tring	and preservation	).
可		The sales	ON ON	KOLANI	PRIMA	7

Arts, Com & Science College Kolag, Tel -Rona, Dist-Nation

### DEPARTMENT OF SCIENCE ACADEMIC YEAR 2024 - 22\_ TEACHING DIARY

NAME OF PROF :- MS . Shelke R.M.

DATE	Lec.No	TIME	CLASS	SUBJECT	TORIC COVERNO	
7	1)	10:30	The second second	The state of the s	C. L. and C. I. by sking students	Remark
1144					t. Range, population standard	
9					deviation.	

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
7	1)	10:30	S.Y. 690	chem III	Numericals	Kemary
7	1				Short Difference of the last	
F						

DATE	Lec.	No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
7	1)		9:40	T.Y. B.Sc	Analytical	Application, Advantagen and	
11242	-					Limitation.	
90	2	>	06:01	S.Y. BSC	chem III	criteria for rejection of doubtful	
	1					result - 2.5d rule, 4.0d rever Q-test	

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
7	1)	9:40	T.Y.B.&	Analytical	Numericals	
12						
6		0.000		1		

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
2	1)	9:40	T.Y.B.30	Analytical	principle of amperometric	
7					titration.	
0						

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
7	1)	9:40	T.Y. B.SC	Analytical	Advantages and limitation	
142			100	The same	1	>
=			1/3/	Carl Carl	PRINCIPAL	

Arts, Com & Science College Kolad, Tal -Roha, Dist-Raigad

### GOVE-KOLAD DEPARTMENT OF SCIENCE ACADEMIC YEAR 2024 - 24\_

NAME OF PROF :- MS . Shelke R. m.

DATE	Lec.No	TIME	CLASS	SUBJECT	TORIC COLUMN	
7	1)	10:30		-1-		Remark
17/2	1				1. 40% JEE IS ONLY	
-	-		-		TO SECURE WHEN PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON	
0					THE RESIDENCE OF THE PARTY OF T	-

DATE	Lec.No	TIME	CLASS	TO SECURE ALL ALL ALL ALL ALL ALL ALL ALL ALL AL	TOPIC COVERED	Damast
नन	1	10.30	S.Y. Box	chem III	NWI hypothesis and f-test	Remark
112	-	5 19	May 4		-	
4			-			

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	D
442	1)	9:40	T.Y.B.S.	Analytical	principle and Instrumenta	Remark
-	-				-Hion of TGA .	
5	3)	10:30	STB.SC	chemin	Numericals.	

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
7	• >	9:40	T.Y.B.SC	Analytical	Application of TGA	Remari
12	/					
9		A				

DATE	LecNo	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
7	1)	9:40	T.Y. B.S.	Analytical	Principle. Instrumentation	
total f	/				of DTA	
T						

DATE Le	c.No	TIME	CLASS SUBJECT	TOPIC COVERED	Remark
7 !	)	9:40	T. 7.85 Apalytical	Application of DTA and	
1			150	compand sim	-
60			(g(KC))	PRINCIPAL	

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# DR.SHREE NANASAHEB DHARMADHIKARI ART'S COMMERCE & SCIENCE COLLEGE

GOVE-KOLAD
DEPARTMENT OF SCIENCE
ACADEMIC YEAR 20 24 - 22

VAME OF PROF :- MS. Shelke R. D.

121 -1	10:30	CLASS	SUBJECT	TOPIC COVERED	Damast
20/8/21		2.1.6.26	Chem III	Instrumentation- single beam	Remark
2)				COLOTIONOLAS	
	3.40	T.Y.B.Sc	Accountical	Revision	

101 30 CYRS Cham To I I III	Remark
108/21 18:30 S.Y. BSc chem III Instr. double beam &	planinger.
gologial colorimeter ( Detect	(2)

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
109/21	1)	9:40	T.Y.B.S.	Acalytical	Unit I Revision	
0/1	2)	10:30	S.Y.Bsc	chemi	Single beam spectrophotometer	

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
02/04/21	2)	5:40	T-Y.B.&	Acialytical	Unit IT Revision.	
270,		and the		, 0		-

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
. 222	1)	9:40	T.Y.BSC	Alalytical	Unit mi Revision	
3/08/21				0		

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC	COVERED	Remark
ly60/40	1)	9:40	7-4.830	Acalytica	Unit TY	Reussian.	
04/0			The same of the sa	0	(-59.		
			100	Conf	P	RING	
			( KOU	AD)E	Arts. Com	TEER	

Arts. Com & Science College Kolad, Fal Rober Dist. Raigad

### GOVE-KOLAD

### DEPARTMENT OF SCIENCE ACADEMIC YEAR 2021 - 22 TEACHING DIARY

NAME OF PROF :- MS. Shelke R.M.

D TE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	
121	1)	10:30	S.Y.B.SC	chemili	Nature of Intereminate	Remark
1/6	4_				error, measurement of	
29					C.T.	

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
1/21	1)	10:30	S.Y.B.oc	chem III	measure of dispersion	Remary
1/0	/				tendance	
n						

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
7	1)	9:40	T.Y. B.92	Analytical	Basic principle of polaro-	Action 6
1/12	-				-graphy	
_	2)	10:30	S.Y.BSC	chem III	Gaussian curve, egr, feature	

DATE	Lec.No	TIME	CLASS	SUBJECT	T	OPIC COVERED	Remark
7	1)	9:40	T.Y.B.X	Aculytical	Terms	involved	
12							
d							

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
7	1)	9:40	T.Y.B.SC	Analytical	Role and selection of suppo	
12/2		1			- rhing electrolyte.	
3		1		Marie Control		

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
1	1)	9:40	T.Y. B.S.C	Analytical	quantitative and qualities	
2/2		The last of	-636		aspect of polarography.	
4			Scient	" Con		

(KOLAD)

Arts, Com & Science College Kolad, Tal -Rona, Dist-Raigad

### DEPARTMENT OF SCIENCE ACADEMIC YEAR 202-) - 22 TEACHING DIARY

NAME OF PROF :- MS. Shelke R.m.

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
	')	10:30	S.Y. 890	chem III	washing, Drying, Iguilim	
108/21					of bbf.	
31						

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
	1	10:30	S.Y.B.	chemit	Det. of sulphur. Det. of Alumi	
0/2/2/			1		- nium by converting oxide	
10/2,	-				munity by wivearing or se	

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
	1)	9:40	T.Y.B.SC	Analytical	sampling of liquid	
1/8/21	2)	10.00	C YD.90	chemate	Estimation of Ni in cu-Nialog	
	1 2)	10:30	2.1.67	CHENTI	using DMG	

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
DATE	1)	9:40	TYBSC	Analytial	sampling of gaseous.	
2/8/2/					Proposition of the last of the	
2)						

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
101	1)	9:40	T.Y.B.SC	Analytical	sampling of solid	
2/08/21						
131				A		

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
	1)	9:40	T.Y.B.SC	Analytical	methods and equipments of	
108/2/		-			Sampling of solid.	
14/2		-	Science			

Arts, Com & Science College Kolad, Tat -Raha, Dist.-Ranged

### GOVE-KOLAD DEPARTMENT OF SCIENCE

### ACADEMIC YEAR 2021 - 22 TEACHING DIARY

NAME OF PROF :- MS. shelke R.M.

DATE Lec.N	0 TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
( ')	10:30	S.Y.B.SC	chemIII	Basic concept and block	Kemara
13/8/2/				diagram of analytical Inst.	
.,					

DATE Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
1)	10:30	S.Y.BSC	chemIII	Types of Analytical Instru	
18/8/21				·ment ·	
				100000000000000000000000000000000000000	

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
	1)	9:40	T.Y.B.2	Analytical	collection, preservation	
20/8/2/					and dissolution of sample.	
201	2)	10:30	S.Y. B.SC	chem III	spectroscopy-Intro, Basic terms	

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
21/8/21	1)	12:30	S.Y.B.S.	chem III	Been, Lamberts 10w 4	
	,			4	Numerical.	
21	2)	9:40	T.Y.B.S.	Adjutical	Test.	

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
	1)	9:40	TYBSC	Acialytical	Topic Discussion.	
13/8/21	2)	12:30	SYBS	Chem III	Numerical.	
.,	/	100			4 100 1711	

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
24/8/21	1)	19:30	S. Y. B.S.	chero III	Single beam 4	
			( Lycone		Docuble Beam colonimerer	
			19	D1810	phnoiplePRINCIPAL	

Arts, Com & Science College Kolad, Tal -Roha, Dist.-Raidad

### GOVE-KOLAD

### DEPARTMENT OF SCIENCE ACADEMIC YEAR 2021-22 TEACHING DIARY

NAME OF PROF :- MISS . Shelke R.M.

DATE	Lec.No	TIME		SUBJECT	TOPIC COVERED	Remark
100	1)	10:30	S. Y. B. 2	chemin	Def hand types of	
2/08/21	1				gravimetic mothed	
91						

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
	1)	10:30	SYBA	chem III	Step involved and condition	
0308/21					for ppt.	
03						

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
her	1)	9:40	T.7.8.2	Analytical	quality enaterials.	
04/08/21	/					
07.	2)	10:30	S.Y.88	chemill	complition of ppt Imp of bigo	irey

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
	1)	9:40	T.Y.B.8	Analythal	Interconversion of various	
408/07					unit.	
0.1						

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
1	1)	9:40	TY.BSC	Analytical	1. composition of element	
20/08/21					44	
061						

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
<b>०</b> २१०४२।	()	9:40	TYBY	Analytical	purpose, stephilicance and	
					difficulties in sampling	
					Arta Con T.C.Y.S.	
			(0)	10	Kolad, Tal -Roha, Dist-Raigad	
			(4)	1000	Rona, Dist Raigad	

### DEPARTMENT OF SCIENCE ACADEMIC YEAR 2024 - 22\_ TEACHING DIARY

### NAME OF PROF :-

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
	1	10:30	S.Y.	chem3	Calculation 19 terms	
19/2/21					of Normality, Molarity.	
121						

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
2017/21	1	10:30	S.Y.	chem3	End point & eq. pt of	
		11/1/19			Thration Det end pt	
					by potential, conductant	

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
	1	9:40	T.Y.	Anal.	Principle & instruments	
22/9/21		199		chem.	of HPLC. 4 APP?	
., .				111111111111111111111111111111111111111		

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
	1	9:40	T.Y.	Anal.	Detectors, of HPLC	
03/7/21	Maria III			Chem.		
221		A Company				

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
. \	1	9:40	T.Y.	Anal	Principle & Detectors of	
24/7/21				chem.	HPTLC.	
		19.				

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
	1					
					59	
		ofter.	1		PRINCIPAL	

Arts, Com & Science College Kolad, Tai -Roha, Dist.-Raigad

### GOVE-KOLAD DEPARTMENT OF SCIENCE ACADEMIC YEAR 2021 - 22

TEACHING DIARY

NAME OF PROF :- Ins . Shelke R.m.

DATE	Lec.No	TIME	CLASS	SUBJECT	TORIC COURDED	
ra)	(')	10:30			construction of (i) strong acid	Remark
6/64/5/				1	Vs Strong base	

DATE	Lec.No	TIME	CLASS	SUBJECT	TORIC COVERER	
101	1)	10:30	S.Y.8.2		Strong acid vs weak base	Remark
Halos					and it could pass	

DATE	Lec.No	TIME	CLASS		TONIC COMMO	
	')	9:40	T.Y. B. 90	Analytical	· Adv, Digadv and apph of	Remark
3/2/2/					HPTLC .	
3	2)	10:30	S. Y. B. &	chem TIT	weak acid vs strong base	

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	
121	1)	9:40	T. Y. B.&	Analytical	concept of quality, quality	Remark
dlayor					cook , quality, quality	
V .					contron and assurance.	

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	
Olaloy	+	9:40	T.Y.B.X	Analytial	Importance of quality	Remark
0,					concept.	
				A		

CLASS SUPERIOR		
	TOPIC COMPA	
MRSC Applylial	CLI LOTTE COVERED	Remark
32 Mindighte	Std and deferring 1.11	Acmar K
	increase to whether	
	Imp. in character to	
1 50	cinal sis	-
12 - 2 DIE II	PRINCIPAL	
15/10/00 IIIII	T.C.T.S.	
E A LEW (1911)	Art Com oc.	
	CLASS SUBJECT TYBSE Analytical	CLASS SUBJECT TOPIC COVERED  T.Y.B.S.c. Analytical Std. and Reference material  imp. in chemical analysis.  PRINCIPAL  Arts. Com & Science College  Arts. Com & S

### CHREE NANASAHEB DHARMADHIKARI ART'S COMMERCE & SCIENCE COLLEGE

### GOVE-KOLAD

DEPARTMENT OF SCIENCE ACADEMIC YEAR 2021 -22

NAME OF PROF :- MS.

NAME OF PROF : TEACHING DI 2021-22
DATE Les No PROF :- MS Shalks TEACHING DIARY
DATE Lec.No The shelke &
DATE Lec.No TIME CLASS SHORT TEACHING DIARY
CLASS SUBJECT
10:30 SYBG Chem III Precision and a Remark
Analysis
Chem III Precior
Analysis. Anacyin
milety Sig.
The arrange of the state of the
DATE Lec.No TDATE
TIME TIME

DATE Lec.No	The second secon	CLASS SUBJECT	Sampling and terms.	Remark
DATE				

DATE Lec.No	THATE	CLASS SUBJECT TOPIC COVERED  T.Y. B. & Analytical Flame photometry - principle	Remark
30 2)	1 4	S.Y.B.sc chem III Types of sampling	

DATE Lec.No	9:40	CLASS T.Y.B.SC	SUBJECT	APP. of FES and Principles of AAS.	Remark

DATE	Lec.No	TIME	CLASS	SUBJECT	TORK	
12/21	'>	9:40	T.7.8.90	Analytical	TOPIC COVERED TOStrumentation of AAS	Remark
02/1					and apph.	
		4				

	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	
m	1)	9:40	T.Y. B.3	Analytical	principle of Alwrimetry and	Remark
91/67	/		8 500		Phosphorimens.	
			100	1811	PRINCIPAL T.C.T.S.	

Arts, Com & Science College Kolad, Tal -Roha, Dist.-Raigad

### DEPARTMENT OF SCIENCE ACADEMIC YEAR 202 | - 22

NAME OF PROF :- TOS Challes a Property

	TAME OF PROF	:- W2.	Shelke	R.m.
CATTE	Total State of the last of the	_		17.1.17

DATE	Lec.No	TIME	CLASS	SID FEOR		
1 222	1)			- CEGLICI	Basic principle of	Remark
12/3/27					titriametric analysis.	

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	
12/21	1)	10:30	S.Y.B 90	chemi	Types of Litrimeny	Remark
13/7/21						
						-

DATE	Lec.No	TIME	CLASS	SUBJECT		
	1.)				Intro. factors affecting	Remark
144/21					extration.	
	2)	10:30	STBR		calibration of glasswares	

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	
101	1)	9:40			craig's counter current	Remark
2/2/21					extraction.	
		-				

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
las	(1)	9:40	T.Y. B.30	Analyther	solid phase extraction	Acmark
6/3/21						
10.						-

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
121	1)	9:40	\$. Y. B.SC	Analytical	comparision bet solid phase	
47/4/21					and solve of extradim.	\$
					PRINCIPAL	

Ans, Com & Science College Kolad, Tal -Roha, Dist.-Raigad

### GOVE-KOLAD

### DEPARTMENT OF SCIENCE ACADEMIC YEAR 202) - 22 TEACHING DIARY

NAME OF PROF :- MS. Shelke R.M.

Lec.No	TIME	CLASS	SUBJECT	TORIC COLUMN	
1)	10.00	The second second		TOPIC COVERED	Remark
1	10:30	2. 1.82	cuew III	Sampling of calid	
				7 7 7 30114	
	1)	1 Inte	CLASS	CLASS SUBJECT	TOPIC COVERED

DATE	Lec.No	TIME	CLASS	SUBJECT	TORIC COURSES	
12	()	10:30			Scampling of liquid	Remark
6/2/21					sampling of tiquid	-
0						

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	T
12)	1)	9:40	T.Y.B.2		Insh. of fluorimetry and	Remark
1/1/21					appn.	
*	2)	10:30	S.Y. B2	chemIII	Sampling of gas	

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Domani
	1)	9:40	T.Y.B.3	Analytical	Instract Phosphorimetry	Remark
8/2/21					and apph.	
4,		*				

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Damanla
Soci	1)	9:40	T.Y. 8.90	Analytical	principle and Instrumenta	Remark
3/2/21					- Hom of Turbidimetry.	

DATE	Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	Remark
121	()	9:40	T.Y.B.&	Analytical	Instrumentation of Nephelo	Kemark
10/2/21	/				· mehy and exp?	7
				om 6 s	PRINCIPAL	

Arts, Com & Science Callane Kolad, Tal -Roha, Dist.-Rasuad

# GOVE-KOLAD DEPARTMENT OF SCIENCE ACADEMIC YEAR 2021-22 TEACHING DIARY

NAME OF PROF :- MS. Shelke R. M.

(1)	10	CLASS		TOPIC CONT	
3/108/37 1)	30	2.1.Bx	chem III	Non-classical method	Remark
	-		3	method method	

TIME	CLASS	SUBJECT	TOPIC COV	
0.30	S.Y.B.Sc	chem III	Error and Hyper of	Remark
-			They of outor	
		CLASS	CLASS   SUBJECT	SUBJECT SUBJECT

DATE	Lec.No	TIME	CLASS	SUBJECT		
106/3/	1)	09:40	T.Y.B.2	Analytical	complexometric Hitration-	Remark
3/00 /	/			3.44	Toll Heraling	
	2)	10:40	CMRisc	oha.	Intra.	
	/		P 11032	C.Jew III	Determinate error and minimize	i m
DATE I					of error.	107

DATE	Lec.No	TIME	CLASS	SUBJECT	TORIC COLUMN	
4/08/01	1	09:00	T.Y.BS	Analytical	Absolute and conditional	Remark
1	/				Comment and conditional	
1		5			formation constant.	

Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERED	
-/-	09:40	T. Y. B.S.	Analytical	Selectivity of EDIO	Remark
				J OF EDIA	
	1)	·	CLASS	CLASS SUBJECT	CLASS SUBJECT

(50) 1			CLASS	SUBJECT	TODIC COVE	
20/07	) (	09:40	T.Y.B.X	Analytical	metallochromic indicator	Remark
-					with eq. = -	-
					PRINCIPAL	

Arts, Com & Science College Kolad, Tal -Roha, Dist.-Raigad

# GOVE-KOLAD DEPARTMENT OF SCIENCE ACADEMIC YEAR 2021 - 22 TEACHING DIARY

NAME OF PROF :- MS . Shelke R.M.

	Lec.No	TIME	CLASS	and the same and the same of	TOPIC COVERED	
108/27	1	09:40	S.Y.B.SC	chemIII	Imp. terms and sig nificate	Remark
No				59.0	of Analytical chem	
_					, , , and criem)	

DATE Lec.No	TIME	CLASS	SUBJECT	TOPIC COVERNS	
-6/21 -1)	10:30	S.Y.B.X		purpose of chemical Analysis	Remark
908/21				The weed History	
`					

DATE	Lec.No	TIME	CLASS	SUBJECT	TONG	
101	1)	09:00	S.Y.B.90		Classical Courted	Remark
6/06/27	2)	10:30	T.Y.B.9	Analytical	Introduction and consof	
,					titrato restys ce 4+	

DATE	Lec.No	TIME	CLASS	SUBJECT	TORKS SOME	
in	1	09:40	T.Y. 8.90	Analytical	Fe 2+ vs ce4+ (At and after	Remark
40127					edu bt. ) ( HE am often	
		E.			ed ht.)	

09:00		SUBJECT		
44.40	T.Y.B.9	Analytical	Fe 2+ Vs Kmno4	Remark
			3 111110	
			The state of the s	The state of the s

DATE Le	c.No	TIME	CLASS	SUBJECT	TOPIC COVERNO	
19/2/	')	00:00	T. Y. B.2	Analytical	Redox indicator and e.g.	Remark
10/10.	-				briefly.	
			K	The College	, Sau	54

T.C.T.S.

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Kolad, fai -Rona, Dist.-Raigad