



# Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.

Affiliated to Sant Gadge Baba Amravati University, Amravati

## NAAC

### Criterion-V

## Student Support and Progression

<https://vinayakmahankh.in> 

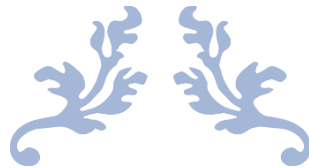
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Nandgaon Khandeshwar, Amravati 

## **CRITERION-V**

### **5.1 Student Support**



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5.1.2 Capacity building and skills enhancement initiatives taken by the institution include the following

1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computing skills
- 



# Vinayak Vidnyan Mahavidyalaya Nandgaon Kh.

## VINAYAK VIDNYAN MAHAVIDYALAYA

Nandgaon Khandeshwar, Dist. Amravati

(An Institute run by Pravin Khodke Memorial Trust, Amravati)

Sau. Sulbha Sanjay Khodke  
(MLA, Amravati)  
President, P.K.M Trust, Amt.

College Code: 197, Ph. No. 07221-222245  
Email: [vvm197@sgbau.ac.in](mailto:vvm197@sgbau.ac.in)

Dr. Alka Anant Bhise  
(Principal)  
Mob.9823526341

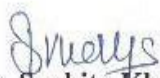
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D. 10/05/2023

### SELF DECLARATION

This is to certify that, the information, reports, true copies of the supporting documents, numerical data and web links furnished in this file are verified by I.Q.A.C. and head of the Institution and found correct.

Hence this certificate is issued.

  
**Dr. Suchita Khodke**  
**I.Q.A.C. Co-ordinator**  
Vinayak Vidnyan Mahavidyalaya  
Nandgaon Kh.

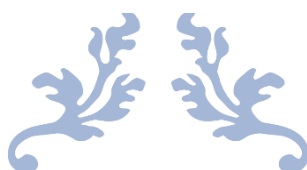
  
**Dr. Alka A. Bhise**  
**PRINCIPAL**  
Vinayak Vidnyan Mahavidyalaya,  
Nandgaon Khan, Dist. Amravati



## **CRITERION-V**

### **5.1.2 Students Progression**

**5.1.2 (b) Report with photographs on ICT / computing skills enhancement programs**



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#### **5.1.2 ICT/Computing Skills**

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| ❖ One Day Workshop On Basic Introduction To Software In Chemistry        | 11-12    |
| ❖ One day Workshop on Chem-Sketch Software                               | 13-15    |
| ❖ One Day Workshop on Mathematical Typing in MS Word and PPT for Seminar | 16-17    |

# **ICT/Computing Skills**

## Certificate course in Tally

### REPORT ON Certificate course in Tally ERP9 (2017-18)

Department of Commerce and Management, Vinayak Vidnyan Mahavidyalaya was organized (30 hours) certificate course – Tally ERP 9 for B.Com final year student, 30 students from final year was enrolled for this course. This course was conducted during 23-08-2017 to 28-09-2017 and inaugurated by the hand of Hon'ble Principle, Dr. Vaman Pokale. He delivered his views about the value and importance of the certificate course. The course was designed to impart knowledge regarding concepts of computerized accounting with special importance to Tally ERP.9. It was intended to equip the students to acquire both theoretical and practical teaching in computerized accounting. The course was conducted by Dr. P. N. Tayde, Mr. Jaiswal Nishant and Mr Dinesh Kshirsagar.

Practical examination was conducted at the end of course. Evaluation process had made by practical exam and qualified student got the completion certificate of the course which added quality and skill in his resume.

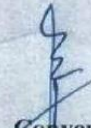
Expected outcome of the course after completion of 10 hours of lecture class and 30 hours of practical training, the students can maintain the accounts independently.

#### **Assessment features**

Assessment Format: Practical Examination

**Duration: One Hour**

No. of Exams: One

  
Convener  
Head  
Dept. of Commerce  
Vinayak Vidnyan Mahavidyalaya  
Nandgaon Kh.

  
Principal  
Vinayak Vidnyan Mahavidyalaya,  
Nandgaon Khan, Dist. Amravati

# Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.

## One Day Workshop on Mathematical Typing in MS Word and PPT for Seminar



SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI AFFILIATED  
**Pravin Khodke Memorial Trust's**  
**Vinayak Vidnyan Mahavidyalaya**  
Tq. Nandgaon Khandeshwar, Dist. Amravati

### Department of Mathematics

Date: 12-02-2020

Name of Activity: **"One Day Workshop on Mathematical Typing in Microsoft Office Word and Power Point Presentation for Seminar"**

Incharge: Dr. P. B. Deshmukh, Dr. A. S. Bansod

Topic: **Mathematical Typing in Microsoft Office Word and Power Point Presentation for Seminar**

Applicable students: Students of B.Sc. 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>

Duration: One Day

No. of students participants: 42

#### Why it is necessary?

Nowadays the knowledge of computer is compulsory for students of Science graduate. In the current curriculum it is necessary for the students to give seminars / participate in the intercollegiate or state level seminar competitions. In order to get the knowledge of how to give seminar in appropriate manner, department of mathematics has decided to conduct the workshop of **"Mathematical Typing in Microsoft Office Word and Power Point Presentation for Seminar"**.

#### **Contents:**

- 1) Introduction to MS-Office
- 2) Etiquettes and Manners of Seminar.
- 3) Mathematical Typing
- 4) MS-Office -PowerPoint

# Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.

## Schedule:

| Session | Time                | Topic                                                                 | Name of speaker                                                                                                   |
|---------|---------------------|-----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
|         | 10.30 am - 11.00 am | Inauguration                                                          | Inauguration by Dr. Anant Wadatkar, Head, Department of Physics; Dr. Nilesh Padole, Head, Department of Chemistry |
| I       | 11 am to 1.00 pm    | 1) Introduction to MS-Office<br>2) Etiquettes and Manners of Seminar. | Dr. Abhijit Bansod                                                                                                |
|         | 1.00 pm to 1.15 pm  | Break                                                                 |                                                                                                                   |
| II      | 1.15 pm to 3.00 pm  | 1) Mathematical Typing                                                | Dr. Abhijit Bansod                                                                                                |
|         | 3.00 pm to 3.15 pm  | Break                                                                 |                                                                                                                   |
| III     | 3.15 pm to 4.30 pm  | 1) MS-Office -Powerpoint                                              | Dr. Priti Deshmukh                                                                                                |
| IV      | 4.30 pm to 5.00 pm  | Valedictory function                                                  | Dr. Nilesh Padole, Head, Department of Chemistry                                                                  |

## Inauguration :

| Session | Time                | Topic        | Name of speaker                                                  |
|---------|---------------------|--------------|------------------------------------------------------------------|
|         | 10.30 am - 11.00 am | Inauguration | Inauguration by Dr. Nilesh Padole, Head, Department of Chemistry |



*Inauguration Ceremony: Anchoring by Ms. Radhika Dudhe- B.Sc. Final*

# Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.



Addressed by : *Dr. Anant Wadtkar, Head, Department of Physics;*  
*Dr. Nilesh Padole, Head, Department of Chemistry*

| Session | Time             | Topic                                                                 | Name of speaker    |
|---------|------------------|-----------------------------------------------------------------------|--------------------|
| I       | 11 am to 1.00 pm | 1) Introduction to MS-Office<br>2) Etiquettes and Manners of Seminar. | Dr. Abhijit Bansod |



| Session | Time               | Topic                  | Dignitaries        |
|---------|--------------------|------------------------|--------------------|
| II      | 1.15 pm to 3.00 pm | 1) Mathematical Typing | Dr. Abhijit Bansod |



# Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.

| Session | Time            | Topic                    | Dignitaries        |
|---------|-----------------|--------------------------|--------------------|
| III     | 3.15 pm to 5.00 | 1) MS-Office -Powerpoint | Dr. Priti Deshmukh |



## Feedback Form:


**Pravin Khodke Memorial Trust's**  
**Vinayak Vidnyan Mahavidyalaya**  
 Tq. Nandgaon Khandeshwar, Dist. Amravati

**Department of Mathematics**

Activity: "One Day Workshop on Mathematical Typing in Microsoft Office Word and Power Point Presentation for Seminar"

Date: 12-02-2020

**Feedback Form**

Name of student: \_\_\_\_\_ Class: B.Sc. \_\_\_\_\_

| Ques. No. | Questions                                                        | Before Workshop |       | After Workshop |       |
|-----------|------------------------------------------------------------------|-----------------|-------|----------------|-------|
|           |                                                                  | Yes(1)          | No(0) | Yes(1)         | No(0) |
| 1         | Do you have any knowledge of computer?                           |                 |       |                |       |
| 2         | Do you have any knowledge of an English typing?                  |                 |       |                |       |
| 3         | Do you have any knowledge of Mathematical typing?                |                 |       |                |       |
| 4         | Do you have any knowledge of MS-office power point presentation? |                 |       |                |       |
| 5         | Do you know about the etiquette and manners of seminars?         |                 |       |                |       |

Signature of student \_\_\_\_\_

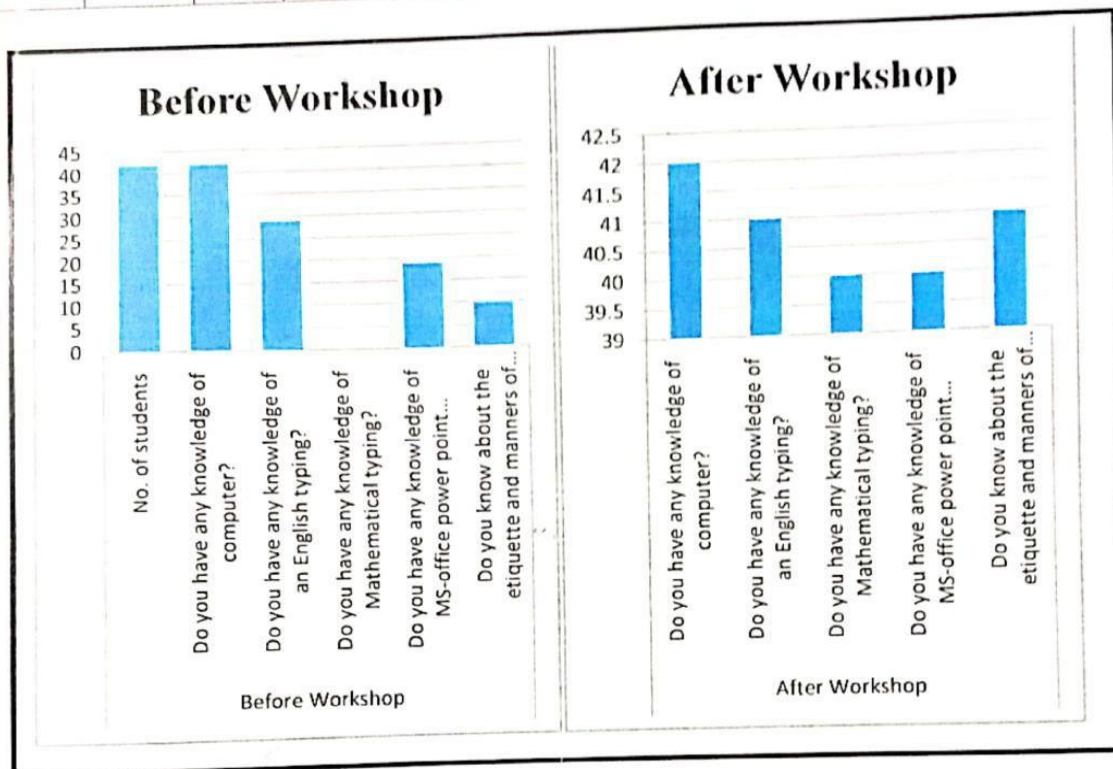
Remark: \_\_\_\_\_

Sign. of analysis officer \_\_\_\_\_

# Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.

## Analysis of Feedback:

| No. of students | Do you have any knowledge of computer? |       | Do you have any knowledge of an English typing? |       | Do you have any knowledge of Mathematical typing? |       | Do you have any knowledge of MS-office power point presentation? |       | Do you know about the etiquette and manners of seminars? |       |
|-----------------|----------------------------------------|-------|-------------------------------------------------|-------|---------------------------------------------------|-------|------------------------------------------------------------------|-------|----------------------------------------------------------|-------|
|                 | Before                                 | After | Before                                          | After | Before                                            | After | Before                                                           | After | Before                                                   | After |
| 42              | 42                                     | 42    | 29                                              | 41    | 0                                                 | 40    | 19                                                               | 40    | 10                                                       | 41    |



*DSB*

Head  
Dept. of Mathematics  
Vinayak Vidnyan Mahavidyalaya  
Nandgaon Kh.

*ABhis*

प्राचार्य  
विनायक विज्ञान महाविद्यालय  
नांदगांव खंडेनगर जि. अमरावती

## One Day Workshop on Basic Introduction To Software In Chemistry



SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI, MAHARASHTRA  
**Pravin Khodke Memorial Trust's**  
**Vinayak Vidnyan Mahavidyalaya**  
Tq. Nandgaon Khandeshwar, Dist. Amravati

PDate 30.09.2020

Department of Chemistry

### Activity Report

|                                      |                                                                                                                                                     |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Name of Activity:</b>             | One day Workshop                                                                                                                                    |
| <b>Speaker:</b>                      | Dr. Nitin G. Ghodile<br>Assistant Professor, Department of chemistry, Smt. Sarda<br>Art Science and Commerce college Anjangaon Surji.               |
| <b>Topic:</b>                        | Basic Introduction to softwares in chemistry                                                                                                        |
| <b>Convener:</b>                     | Mr. Nilesh S Padole<br>Assistant Professor, Department of Chemistry                                                                                 |
| <b>Coordinator:</b>                  | 1) Dr. Kavita P. Kakade<br>Assistant Professor, department of Chemistry<br>2) Dr. Vinod M. Sherekar<br>Assistant Professor, department of Chemistry |
| <b>Students:</b>                     | Students of B.Sc. III year Semester V (2020-21)<br>Students of B.Sc. III year VI semester (2020-21)                                                 |
| <b>Duration:</b>                     | One and Half hour                                                                                                                                   |
| <b>No. of students participants:</b> | 45 students                                                                                                                                         |
| <b>Mode:</b>                         | Zoom App                                                                                                                                            |
| <b>Organizer:</b>                    | Department of Chemistry                                                                                                                             |

#### Program information:

Department of Chemistry had organised one day workshop on the topic "**Basic Introduction to Softwares in Chemistry**" on dated 29.09.2020. The guest speaker for the workshop was Dr. Nitin G. Ghodile, Assistant Professor, Department of Chemistry, Smt. Radhabai Sarda Art, Science and Commerce college Anjangaon Surji. The workshop was

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## Pravin Khodke Memorial Trust's Vinayak Vidnyan Mahavidyalaya

Tq. Nandgaon Khandeshwar, Dist. Amravati

organised for the BSc part III semester V (2020-21) and BSc part III semester VI (2019-20) students. The workshop was conducted via online platform ZOOM app.

Dr. Suchita Khodke, IQAC coordinator and Head department of Botany was present as a President for the workshop. The prologue about the workshop was given by Dr. Vinod M. Sherekar, Assistant Professor, Department of Chemistry. The introduction of the guest speaker was given by Mr. Nilesh S Padole, Assistant Professor, Department of Chemistry.

Guest speaker Dr. Nitin Ghodile sir had explained the importance of different softwares used in chemistry to draw organic molecules. He had also explained the importance of softwares in research work also. Students also gave a good response to the workshop.

Dr. Kavita P. Kakade had anchored the program and Dr. Vinod M. Sherekar had given vote of thank.

Interactive session:



Interactive session with students one day workshop

## One day workshop on Chem Sketch Software



SANT GANGE RASA AMRAVATI UNIVERSITY, AMRAVATI (MAHARASHTRA)  
**Pravin Khodke Memorial Trust's**  
**Vinayak Vidnyan Mahavidyalaya**  
Tq. Nandgaon Khandeshwar, Dist. Amravati

### DEPARTMENT OF CHEMISTRY

#### Activity Report

Date: 17.08.2021

|                             |                                                                                                                           |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <u>Name of the Activity</u> | : "Online one day Workshop"                                                                                               |
| <u>Guest Speaker</u>        | : Dr. Amol P. Thakare, Assistant Professor, Department of Chemistry,<br>Rajarshee Shahu Science College, Chandur Railway. |
| <u>Topic</u>                | : "Chem Sketch Software"                                                                                                  |
| <u>Organizer</u>            | : Department of Chemistry.                                                                                                |
| <u>Convener</u>             | : Dr. Kavita P. Kakade, Assistant Professor, Department of Chemistry.                                                     |
| <u>Coordinator</u>          | : Mr. Nilesh S. Padole, Head and Assistant Professor, Department of<br>Chemistry.                                         |
| <u>Organizing Secretary</u> | : Dr. Vinod M. Sherekar, Assistant Professor, Department of Chemistry.                                                    |
| <u>Platform</u>             | : ZOOM.                                                                                                                   |
| <u>Duration</u>             | : 1 Days                                                                                                                  |
| <u>Date</u>                 | : 6 <sup>th</sup> August 2021, Saturday.                                                                                  |
| <u>Eligible Students</u>    | : All the students of B.Sc. with Chemistry subject.                                                                       |

Department of Chemistry

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**Pravin Khodke Memorial Trust's**  
**Vinayak Vidnyan Mahavidyalaya**  
Tq. Nandgaon Khandeshwar, Dist. Amravati

Activity Information:

The department of Chemistry of Vinayak Vidnyan Mahavidyalaya, Nandgaon Khandeshwar had organized one day online workshop on the topic “Chem Sketch Software” for the students of all classes of B.Sc. with chemistry subject on 06<sup>th</sup> August 2021 via online platform ZOOM.

The president for the programme was respected **Dr. Alka A. Bhise**, Principal, Vinayak Vidnyan Mahavidyalaya, Nandgaon Khandeshwar. The guest speaker for the program was **Dr. Amol P. Thakare**, Assistant Professor, Department of Chemistry, Rajarshree Shahu Science College, Chandur Railway. The programme was started by welcoming all the guest by **Dr. Kavita P. Kakade**. Afterwards, **Dr. Vinod M. Sherekar** had introduce the guest speaker with all. Finally, president of program addressed the students and congratulate the department of Chemistry for the arrangement of this online workshop.

In second session, guest speaker had delivered a wonderful lecture on the topic “Chem Sketch Software” and also given a demo of software for drawing the different chemical structure of the compound. During the online session, students also gave good positive response by interaction with guest speaker and ask questioned related to structure drawing. At last students arose question which were answered by the guest speaker.

Total 33 students had participated in the online program. At the last half of the program, **Mr. Nilesh S. Padole** had given the vote of thank.

# Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.



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Tq. Nandgaon Khandeshwar, Dist. Amravati



Interactive Session with students during online workshop

  
**PRINCIPAL**  
**VINAYAK VIDNYAN MAHAVIDYALAYA**  
**NANDGAON KH. DIST. AMRAVATI**  
Department of Chemistry

  
**Mr. Nilesh S. Padole**  
**Head and Assistant Professor**  
**Department of Chemistry**  
**Vinayak Vidnyan Mahavidyalaya,**  
**Nandgaon Khandeshwar**

Page no.3

**Vinayak Vidnyan Mahavidyalaya, Nandgaon Khandeshwar**  
**Department of Mathematics**  
**Mathematical Typing and Power Point Presentation in Microsoft Office"**  
**Date: 16<sup>th</sup> April 2022**

A one day workshop on "Mathematical Typing and Power Point Presentation in Microsoft Office" was organized on 16 April 2022 by the Department of Mathematics, Vinayak Vidnyan Mahavidyalaya, Nandgaon Khandeshwar. Mathematics is a subject covered only with formulas, figures, theorems. Presentation is important along with knowledge. In today's era, every subject needs to be connected with technology. It is always the aim of the college that the students always work smart. Also, according to the university curriculum, the students of Bachelor of Science Part 2 and 3 need mathematical typing for seminars and projects. Also, for various competitions conducted by other colleges, they must have knowledge of mathematical typing and power point presentation. Accordingly, this workshop was organized at Bright Computers, Nandgaon, Khandeshwar, in order to provide proper guidance to students in rural areas on the subject of mathematical typing. In this workshop, the students were given information about all the signs, symbols and equations required for the Bachelor of Science in Mathematics class. After that they were given knowledge of typing and practiced. Also, the importance of various aspects needed to make your presentation well was explained through power point presentation and practice was done in this regard. At the end of the course a mock test was conducted for the students in which all the students tried their best to type the equations correctly and all the students passed the mock test.

Students in their feedback mentioned that the workshop gave them the satisfaction of learning something new. This workshop was guided by Dr. Preeti Deshmukh and Dr. Abhijit Bansod of the Department of Mathematics in the college. A total of 31 students participated in this workshop. College Principal Dr. Alka Bhise and IQAC Coordinator Dr. Suchita Khodke wished for the success of this workshop.

# Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.



