

Shri Shivaji Education Society, Amravati's



**Mahatma Fule Arts & Commerce and
Sitaramji Chaudhari Science
Mahavidyalaya, Warud**

DIST. AMRAVATI (M.S.) 444 906 Ph.(Off.) : 07229-232 002
ESTD : 1960 NAAC Reaccredited with 'B' Grade with CGPA-2.43

President Hon'ble
Harshvardhan P. Deshmukh

Principal
Dr. G.N. Chaudhari

Founder President
Dr. Panjabrao
alias **Bhausahab Deshmukh**
M.A., D. Phil., LL.B., Bar-at-Law

***2.2.1. The Institution Assesses the
Learning levels of the Students and
Organizes Special Programmes for
Advanced Learners and Slow Learners***

- **Special Programmes for Advanced Learners**
- **University Merits during the year 2021-22**

DEPARTMENT OF CHEMISTRY
ICT LECTURES YOUTUBE LINKS

Dr. U.E. Chaudhari
<https://youtu.be/z0qPSYV0dJ4>
https://youtu.be/T_HhwL4P_wU
<https://youtu.be/ZUR0GIFWPl0>
<https://youtu.be/CFi0PMGvLx0>
<https://youtu.be/vFhuRJ0XeKw>

Dr. A.K. Wanjari
<https://youtu.be/H2AuzVYYF4g>
https://youtu.be/swgO-5Z_27I
<https://youtu.be/GIMAF1hDBCI>
<https://youtu.be/aHVPgYdCuOM>
<https://youtu.be/HQk9MLe!flo>
<https://youtu.be/0t4SwCiglcv>
<https://youtu.be/NmMdk6Xfvr8>

Dr. R.S. Talegaonkar
<https://youtu.be/niu1STE3GsE>

Dr. Rajesh P. Ganorkar
<https://youtu.be/JPe4pPKt04>
<https://youtu.be/3HYg56FJEwg>
<https://youtu.be/F4jzBwK1P84>
<https://youtu.be/Su5HNgeyXQ4>
<https://youtu.be/2GKII2EI5jo>
https://youtu.be/rFltW_q7eNQ
<https://youtu.be/Cc7sdxT67Rk>
<https://youtu.be/lVhnSoopTwU>
<https://youtu.be/czbhkYxFfy8>
<https://youtu.be/nUxs0ZTJqDs>

Mr. S.R. Kolteke
<https://youtu.be/LM3nx23pZMA>

Dr. P.U. Belsare
<https://youtu.be/l9WdnWzF-p8>
https://youtu.be/oS38GRmv_io

HEAD
Dept. of Chemistry
M.F. Arts, Com. & Sitarajji
Chaudhari Science M. Warud



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Mahatma Fule Arts, Com. & Sitarajji
Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati

MAHATMA FULE ARTS COMMERCE AND SITARAMJI CHAUDHARI SCIENCE
MAHAVIDYALAYA WARUD

DEPARTMENT OF ZOOLOGY

ICT TOOL

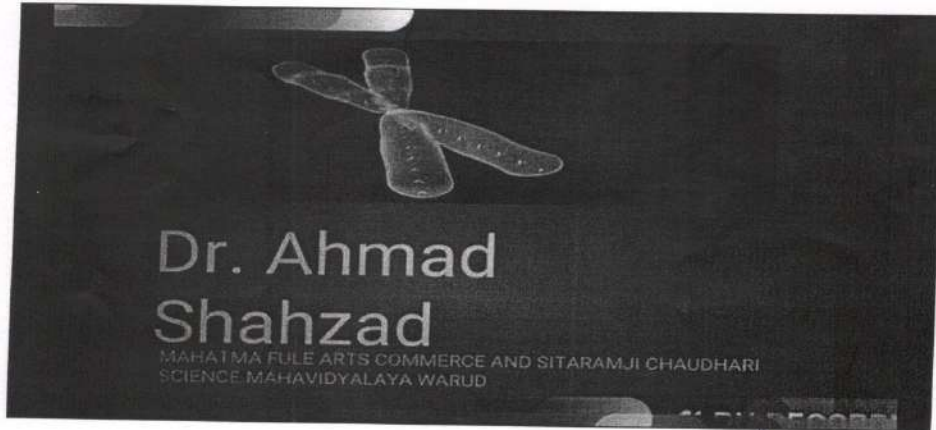
DR. AHMAD SHAHZAD

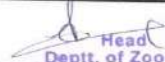
Assistant Professor

Zoology Department

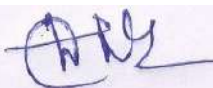
Sr. No	Topic	YouTube Link \ PPT
1	Bird and Mammals	PPT
2	Blood Group and Rh-Factor	https://www.youtube.com/watch?v=vBQ14FIXZ1g&t=3s
3	Human Heart	PPT
4	Transcription	https://www.youtube.com/watch?v=q2jfNG_fA8w&t=48s
5	Chromosome	https://www.youtube.com/watch?v=Uhv2zCeye0c&t=36s
6	Cell Structure and Function	https://www.youtube.com/watch?v=kPw1uidp4Zc&t=37s
7	RNA	https://www.youtube.com/watch?v=ML1L4mYkrOe&t=70s
8	Hershey and Chase Experiment	https://www.youtube.com/watch?v=Gbb-Sx0Josw&t=26s
9	Why DNA Genetic Material	https://www.youtube.com/watch?v=cX4_15327_O&t=10s
10	DNA	https://www.youtube.com/watch?v=hkz0KeteZnc&t=133s

Proof Screen Shot




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Sitaramji Chowdhri Science Mahavidyalaya,
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Studio CREATE

<https://studio.youtube.com/channel/UCpGhvgP15XDdK2Qk4FHmfYw/videos>

Channel content


Videos Live

Filter

<input type="checkbox"/>	Video	Visibility	Restricti
<input type="checkbox"/>	 introduction to chemistry apparatus Add description	Public	None
<input type="checkbox"/>	 Video lecture on volumetric analysis from R.S. T... Add description	Public	None

Rows per page: 30 1-2 of 2

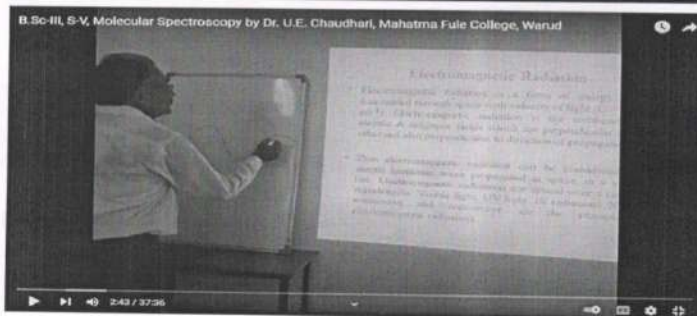
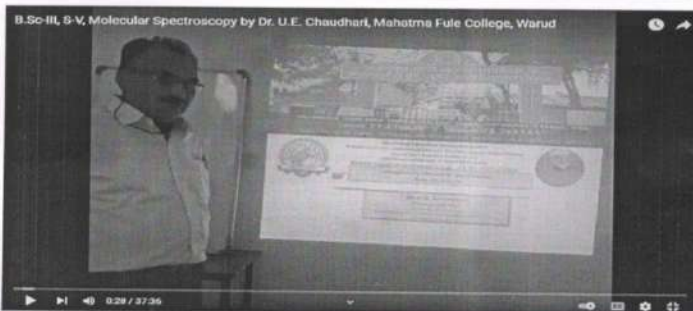
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Chaudhari Science M. Warud



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Chaudhari Science Mahavidyalaya,
Warud, Dist. Amravati



Dr. U.E. Chaudhari
Lectures available on YouTube

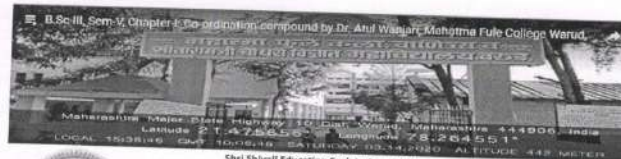



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Dr. A.K. Wanjari
Lectures available on YouTube





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 Website: <https://mfcollegewarud.org/> Ph. No. 07229-232022

Chapter-I: Co-Ordination Compounds
 B.Sc.-III, Sem-V

Dr. Atul K. Wanjari
 Assistant Professor
 Department of Chemistry
 Mahatma Fule Arts, Commerce & Sitaranji Chaudhari Science Mahavidyalaya, Warud




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 Mahatma Fule Arts, Commerce & Sitaranji Chaudhari Science Mahavidyalaya,
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 NAAC Reaccredited with 'B' Grade CGPA (L43)
 Website: <https://mfcollegewarud.org/> Ph. No. 07229-232022

Chapter-II: Co-Ordination Compounds
 I) Werner's Theory of Co-ordination
 II) Sidgwick's Electronic Interpretation of Co-ordination
 B.Sc.-III, Sem-V

Dr. Atul K. Wanjari
 Assistant Professor, Department of Chemistry
 Mahatma Fule Arts, Commerce & Sitaranji Chaudhari Science Mahavidyalaya, Warud



(Signature)

MEAD
Dept. of Chemistry
M.F. Arts, Com & Sitaranji



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**Mahatma Fule Arts, Commerce and Sitaramji Chaudhari
Science Mahavidyalaya, Warud
Department of Home Economics**

Evidence of Online Teaching

Online teaching had been done through a (internet) link provided by Shri, Shivaji Education Society, Amravati. The link was communicated to students and online classes were conducted through that link for students studying in B.A - I, B.A. - II and B.A. III. Online teaching was also done using Power Point Presentations and the same was shared with students as well.

The link was: <https://class.ssesssa.live/b/mah-od1-brv-osu>

Also, some Youtube videos related to Embroidery stitches were shared with students. Links of the same are as follows:

<https://youtu.be/fw6hSKw1LQw>

<https://youtu.be/t8qWlUuQHmk>

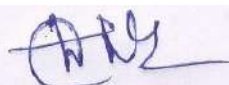
<https://youtu.be/yus82ePE1hs>

<https://youtu.be/7A1yzJspVsg>

<https://youtu.be/Ek8cXt6I7uU>

<https://youtu.be/eISeESyrlsw>

Bodiche
(Dr. N. A. Bodiche)
(Home Economics)
Head of the Department
(Home-Economics)
Mahatma Fule Arts, Commerce & Sitaramji
Chaudhari Science Mahavidyalaya, Warud


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You-Tube Links: Dr. R. Y. Bakale

YouTube Link for B.sc I st Sem Unit.II Rigid body motion

1. <https://youtu.be/Hc2H03cJkn4>
2. <https://youtu.be/IsyDZU1h-38>
3. <https://youtu.be/PbYP3cCzcFw>
4. <https://youtu.be/PbYP3cCzcFw>
5. <https://youtu.be/NH1H53GipxQ>
6. <https://youtu.be/sz-rjBmJ3Tc>
7. https://youtu.be/vYVjiUOha_o
8. https://ln.docworkspace.com/d/sIF_Bs6VFqvypgAY

YouTube Link for B.sc V st Sem Unit.V Nuclear Physics

1. <https://youtu.be/PBabHuUeqcO>
2. <https://youtu.be/WDdUoOR4tLA>
3. <https://youtu.be/V8P5hFTqH2A>
4. <https://youtu.be/SwGtrNDiISw>
5. <https://youtu.be/cwy29jyh9s>
6. https://youtu.be/G2w_X32riA8
7. <https://youtu.be/txA3Ld4qrhk>

Practical demonstration YouTube link for B.Sc. I st Sem

1. <https://youtu.be/cwy29jyh9s>
2. https://youtu.be/G2w_X32riA8

Practical demonstration YouTube link for B.Sc. Vth Sem

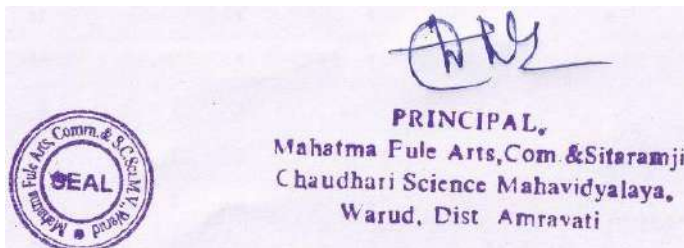
1. https://youtu.be/_2nirA0tntU
2. <https://youtu.be/dvdZtf7ZWKA>
3. <https://youtu.be/XPePdpR20a0>

YouTube Link for B.sc II nd Sem Unit.V Network theorem

1. <https://youtu.be/EeEHsKQVjLI>
2. <https://youtu.be/Sh9EQXevRT4>
3. <https://youtu.be/x0LkiES0c4A>
4. <https://youtu.be/-5S219JBYrU>

YouTube Link for B.sc VI Sem Unite III Crystallography

1. <https://youtu.be/3qaZaq-Gdhc>



2. <https://youtu.be/3qaZaq-Gdhe>

Practical demonstration YouTube link for B.Sc. VIth Sem

1. https://youtu.be/r_ljUMdo2gY

2. <https://youtu.be/2WF5cTNU9Oo>

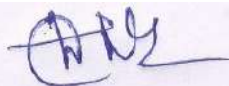
YouTube Channel Link

https://youtube.com/channel/UCjeMyo_nAyXcjb99PHPHMw

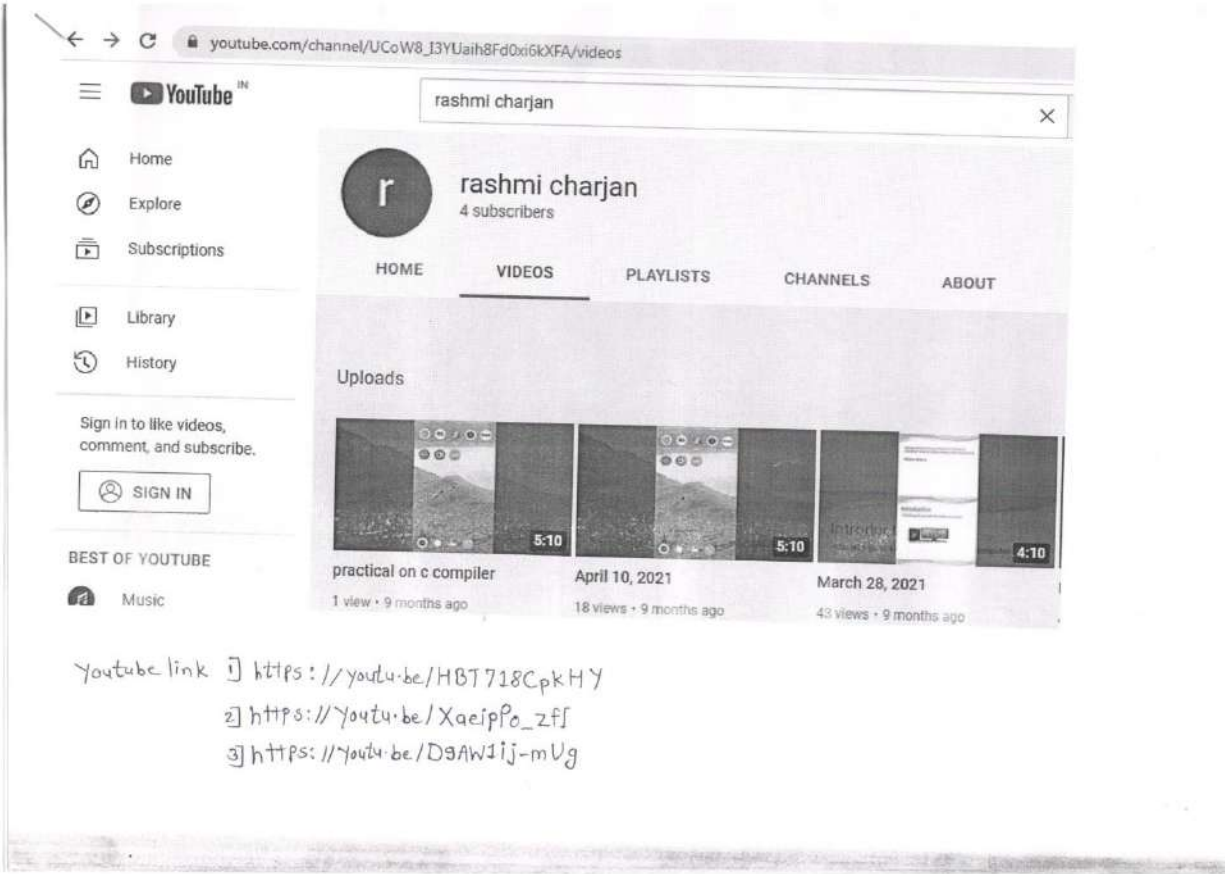
Submitted by
Dr. R. Y. Bokale


Head
Dept. of Physics
Mahatma Fule Arts, Com. & Sitaranji
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You Tube Links: Ku. Rashmi Charjan

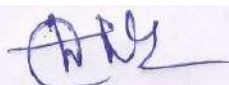



The screenshot shows a web browser displaying the YouTube channel page for 'rashmi charjan'. The address bar shows the URL: youtube.com/channel/UCoW8_I3YUaih8Fd0xi6kXFA/videos. The channel name is 'rashmi charjan' with 4 subscribers. The page is divided into sections: HOME, VIDEOS, PLAYLISTS, CHANNELS, and ABOUT. Under the 'Uploads' section, three videos are listed:

Video Title	Upload Date	Views	Time
practical on c compiler	April 10, 2021	18 views	5:10
introduction to c++	March 28, 2021	43 views	4:10

Below the screenshot, there are three handwritten YouTube links:

- 1] <https://youtu.be/HBT718CpkHY>
- 2] https://youtu.be/Xaeip0_zfI
- 3] <https://youtu.be/D9AW1ij-mUg>

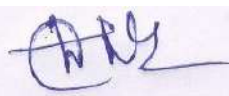

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You-Tube Links : Dr. U. B. Sangolkar

The screenshot shows the YouTube Studio interface for a channel named 'Umesh Sangolkar'. The channel URL is `studio.youtube.com/channel/UCRn_Gpta9KAsCkH5EP5SHyw/videos`. The page displays a list of 10 video uploads, each with a thumbnail, title, and visibility icon. The videos are related to B.A. Economics subjects.

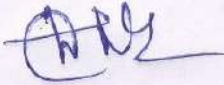
Video Title	Visibility
B.A.III-Economics/19th Video on New ... Dr. U. B. Sangolkar	Public
B.A.II-Economics/20th Video on Inves... Dr. U. B. Sangolkar	Public
B.A.II-Economics/19th Video on Impor... Dr. U. B. Sangolkar	Public
B.A.II-Economics/18 Video on Determi... Dr. U. B. Sangolkar	Public
B.A.III-Economics/18th Video on Rem... Dr. U. B. Sangolkar	Public
B.A.III-Economics/17th Video on Subd... Dr. U. B. Sangolkar	Public
B.A.III-Economics/16th Video on Rem... Dr. U. B. Sangolkar	Public
B. A. III-Economics/15th video on Agri... U. B. Sangolkar	Public
B. A. III-Economics/14th on Remedies ... Dr. U. B. Sangolkar	Public
B. A. II-Economics/16th Video of Cons... Dr. U. B. Sangolkar	Public


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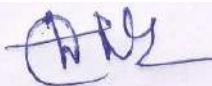
You-Tube Links: Dr. P. U. Belsare





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You-Tube Links: Dr. Kuldeepsingh Mohadikar



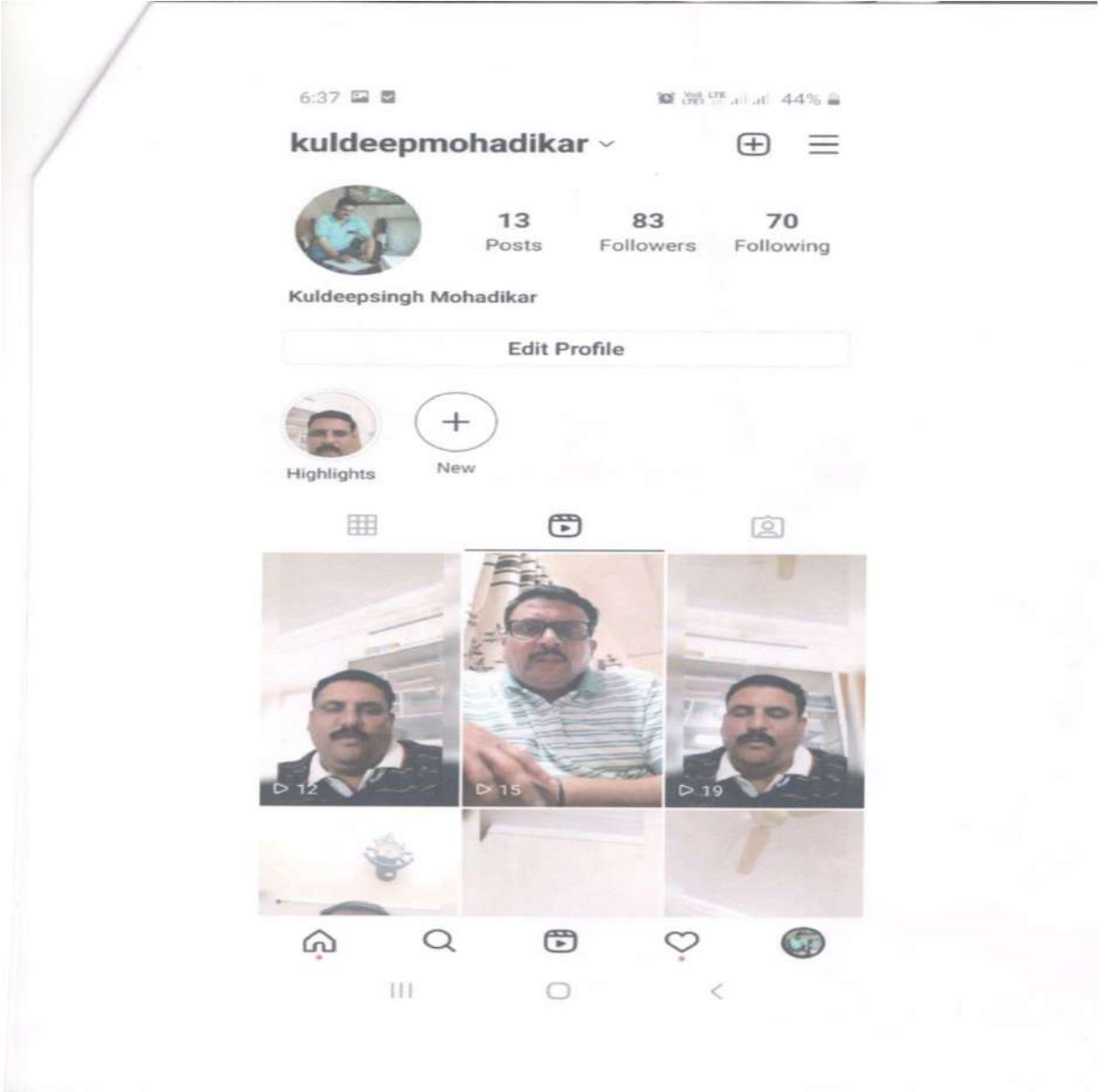
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HOME VIDEOS PLAYLISTS CHANNELS ABOUT



Storyline of "A Suitable Boy" :
by Vikram Seth presented
by Dr Kuldeepsingh Moha...
733 views · 1 year ago



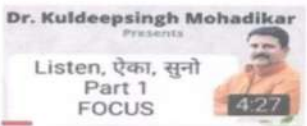
Three Hermits by Leo Tolstoy presented by
Kuldeep Mohadikar.
698 views · 10 months ago



Honesty.....
502 views · 1 month ago



Love story novel written by
Erich Segal
361 views · 1 year ago



Listen, ऐका, सुनो | Part 1 |
FOCUS | Dr. Kuldeepsing
Mohadikar
274 views · 2 months ago



Story "Open Window "
by Saki presented by Dr
Kuldeep Mohadikar
176 views · 1 year ago



HOPE.....
167 views · 3 weeks ago



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Shorts



Subscriptions



Library



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Department Of Botany

Dr. Pranjali J. Deshmukh
Assistant Professor

You Tube Links :-

1. <https://youtu.be/UhAELJGjE>
2. <https://youtu.be/gDHDB0UnUb0>
3. https://youtu.be/Xdfq_U8Kzkl
4. <https://youtu.be/NiRjj2Azqss>
5. <https://youtu.be/Oq70gbdfNlc>
6. <https://youtu.be/30XszllHshE>
7. https://youtu.be/0R9z_MRdQLg
8. <https://youtu.be/CLSTHD2LrUM>
9. <https://youtu.be/30XszllHshE>

Dr.Mrs. Sharayu S. Deshmukh

Class-B.Sc-I,II,III years

You-tube link

<https://youtu.be/mACPwCMsZD4>

<https://youtu.be/f9p8JUYhtg>

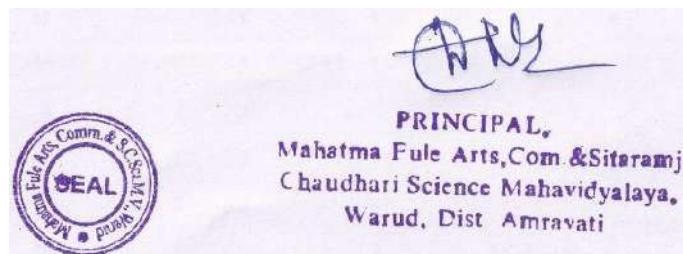
<https://youtu.be/mACPwCMsZD4>

<https://youtu.be/f9p8JUYht-g>

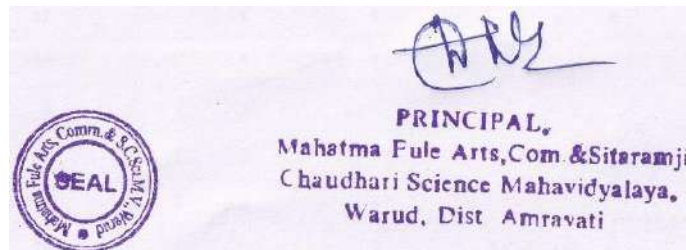
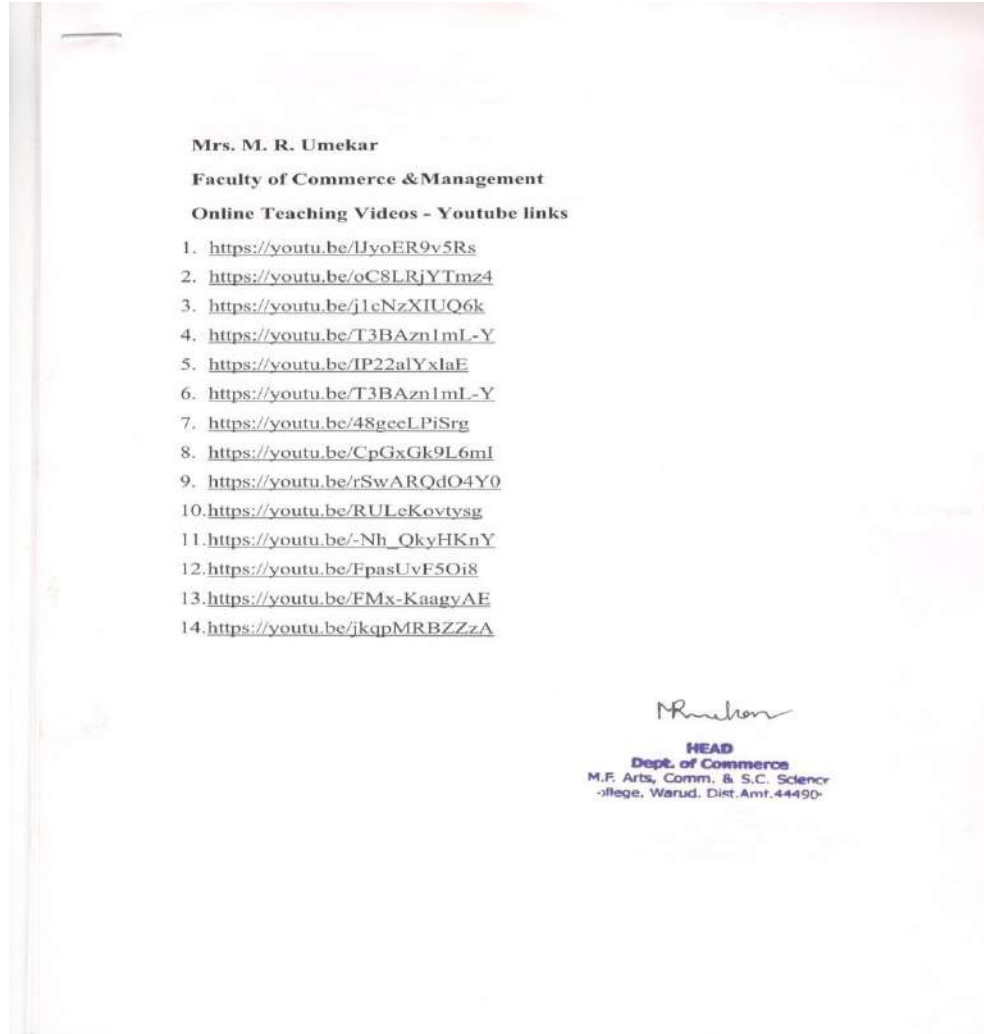
<https://youtu.be/ppIGEuuKXa4>

<https://youtu.be/QnaPqqtG4hc>

<https://youtu.be/k7wcLnfAtb8>



You-Tube Links: Mrs. M. R. Umekar



You-Tube Links: Ku. A. B. Patil

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Warud, Dist. Amravati 444906.

Department of Physics
You tube links of A.B. Patil

Google form links for the unit test, assignment, project and seminar ppt presentation.

1. https://docs.google.com/forms/d/e/1FAIpQLSfv6n7-zu7_J3sclG10nfelekYju6t0F46oM6PwzF8kl3p7g/viewform?usp=sf_link
2. https://docs.google.com/forms/d/e/1FAIpQLSeR28DYRuLxhIEO2BXQaBgLIWfqYxhoDY-dZysWnMUAH1L8bg/viewform?usp=sf_link
3. https://docs.google.com/forms/d/e/1FAIpQLSFDDmX5ix6rIRJ39xzYONHcv6ynrZHOAhIE4pMxjuqxtDw/viewform?usp=sf_link
4. https://docs.google.com/forms/d/e/1FAIpQLSeUGBNK8PJHTfMAZ5ODfv-bLGApuGfQTYeC3ZHSJeeFlizw/viewform?usp=sf_link
5. https://docs.google.com/forms/d/e/1FAIpQLSFHW18izOF-PFqIHUGkixBhpMGObXBNucYcrYS-wrA4_cj8ig/viewform?usp=sf_link
6. https://docs.google.com/forms/d/e/1FAIpQLScSB8oGa7P_Na2t_SyFYkRdvw2s9dWalTPZxrdNaV45xuepA/viewform?usp=sf_link

You Tube links for online teaching:

1. Youtube link for BSc Sem III :

- <https://youtu.be/Yt1-Foujv7A>
- <https://youtu.be/cUzVssCgblU>
- <https://youtu.be/-EvedNAhA9g>
- <https://youtu.be/HKLaLTNXPMA>
- https://youtu.be/4TsS_7nToQw
- <https://youtu.be/5E7Mj8K9tw>
- https://youtu.be/maK1jL_J-nc
- <https://youtu.be/BmYBBgYKsdc>
- <https://youtu.be/oc7UF1W9vM8>

2. Youtube link for BSc Sem V :

- <https://youtu.be/DFm7GhvHxho>
- <https://youtu.be/9YqvMjDlC0A>
- <https://youtu.be/X9TqEHA7Wz4>
- <https://youtu.be/Koyko2MYEa8>
- <https://youtu.be/hw284RSPKAE>

3. Youtube link for BSc Sem VI :

- <https://youtu.be/xXILCxR5MH4>
- <https://youtu.be/77vghgu6WRs>
- <https://youtu.be/6i6CoBJo7xk>
- https://youtu.be/G3YfBmD_CqI
- https://youtu.be/e-WXuN-I_GYg

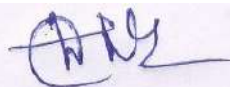
4. Youtube link for BSc practical :

- <https://youtu.be/7aFXt8uuLDI>
- <https://youtu.be/VTDg3an92ME>
- <https://youtu.be/LvFlqemzrk>
- <https://youtu.be/W7c7x08td-A>
- <https://youtu.be/SF8onuvqgE>


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- Learning
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- 360° Video

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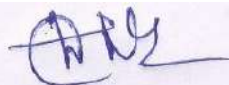
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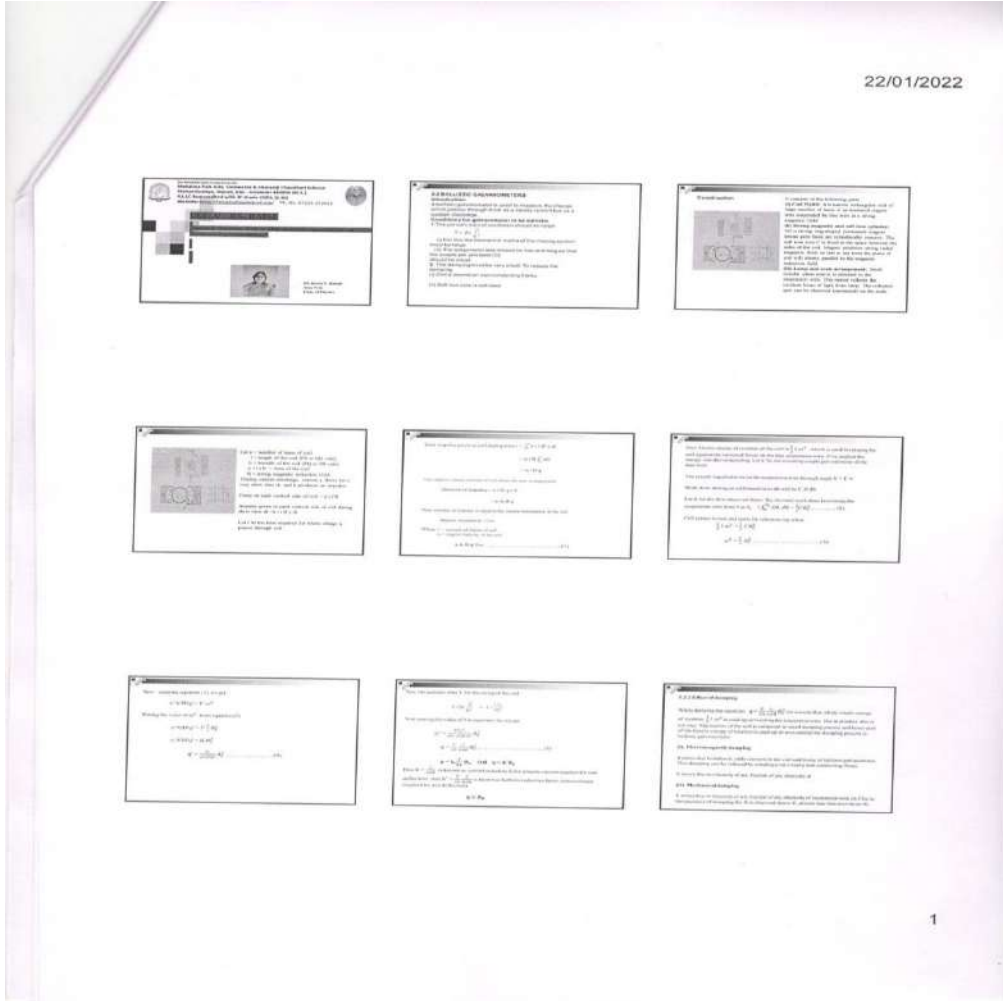
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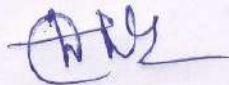

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Classification of changes

Let $A_1, A_2, A_3, \dots, A_n$ be the successive states of a system. The state of the system at time t is denoted by A_t .

$A_1 \rightarrow A_2 \rightarrow A_3 \rightarrow \dots \rightarrow A_n$

Change is a process or transition or change of state of a system.

Change is a process or transition or change of state of a system.

Change is a process or transition or change of state of a system.

Change in a system

Let $A_1, A_2, A_3, \dots, A_n$ be the successive states of a system. The state of the system at time t is denoted by A_t .

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A.3.4.4. Change in a system

The quantity of a substance is constant in a closed system. The total mass of a system is constant. The total mass of a system is constant. The total mass of a system is constant.

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$A_1 \rightarrow A_2 \rightarrow A_3 \rightarrow \dots \rightarrow A_n$

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Change in a system

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Change in a system

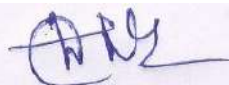
Let $A_1, A_2, A_3, \dots, A_n$ be the successive states of a system. The state of the system at time t is denoted by A_t .

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<p style="text-align: center;">Department of Mathematics</p> <p style="text-align: center;">Mahatma Fule Arts, Comm. & Sitaramji Chaudhari Science Mahavidyalaya, Warud</p> <p style="text-align: center;">Special Theory of Relativity</p> <p style="text-align: center;">Prof. V. S. Bawane Head, Dept. of Mathematics</p>	<p style="text-align: center;">Introduction</p> <ul style="list-style-type: none"> Basic concept in NM Three laws of motion Frame of References Inertial System (Frame) Non – Inertial System Event 	<p style="text-align: center;">Galilean Transformation (GT)</p> <ul style="list-style-type: none"> Consider two inertial frames S and S' S' is moving with uniform speed v w. r. to S. O & O' Observers at origins of S & S' observing the same event at any point p.
<p>By Triangle law of addition,</p> $\vec{r} = \vec{OO'} + \vec{r'}$ $\Rightarrow \vec{r'} = \vec{r} - \vec{v}t \quad \text{where } \vec{OO'} = \vec{v}t \dots\dots(1)$ <p>The time can be defined independently.</p> $\therefore t' = t \dots\dots\dots(2)$ <p>These equations are Galilean Transformations.</p>	<p style="text-align: center;">Lorentz Transformation</p> <ul style="list-style-type: none"> Consider two inertial frames S and S' S' is moving with uniform speed V w. r. to S. O & O' the observers at origins of S & S' observing the same event at any point p. 	<p>The point which is at rest w. r. to S' will move with velocity V relative to S in XX' direction. ie. The point $x' = 0$ is identical with $x = vt$ so that</p> $x' = \gamma(x - vt) \dots\dots\dots(1)$ <p>Where γ is some function of v.</p> <p>Since velocity of S' is along xx' direction, we have</p> $y' = y \quad \& \quad z' = z \dots\dots\dots(2)$ <p>Also,</p> $t' = \alpha t + \beta x \dots\dots\dots(3)$ <p>where α & β are functions of v.</p> <p>Equation of spherical wavefront is,</p> $\text{In } S, \quad x^2 + y^2 + z^2 = c^2 t^2 \dots\dots\dots(4)$ $\text{In } S', \quad x'^2 + y'^2 + z'^2 = c^2 t'^2 \dots\dots\dots(5)$ <p>Putting x', y', z', t' in equation (5)</p>
<p>We have $t' = \alpha t + \beta x$ $\therefore t = \frac{\alpha v}{c^2} x = \alpha \left(t - \frac{vx}{c^2} \right)$</p> <p>$\therefore$ The Lorentz transformation equations are</p> $x' = \alpha(x - vt)$ $y' = y$ $z' = z$ $t' = \alpha \left(t - \frac{vx}{c^2} \right) \quad \text{where } \alpha = \frac{1}{\sqrt{1 - \frac{v^2}{c^2}}}$ <p>The quantity $\alpha = \frac{1}{\sqrt{1 - \frac{v^2}{c^2}}}$ is called as Lorentz contraction factor</p>	<p style="text-align: center;">Lorentz Inverse Transformations</p> <p>Lorentz Inverse Transformations are,</p> $x = \alpha(x' + vt')$ $y = y'$ $z = z'$ $t = \alpha \left(t' + \frac{vx'}{c^2} \right) \quad \text{where } \alpha = \frac{1}{\sqrt{1 - \frac{v^2}{c^2}}}$	<p style="text-align: center;">References</p> <ul style="list-style-type: none"> *TM Karade, : Introduction to Special Theory of Relativity, Souu-Nih Publication, Nagpur, Maharashtra. *TM Karade : General Relativity, Souu-Nih publication, Nagpur, Maharashtra. *C. Moller : The Theory of Relativity, Oxford Clarendon Press, 1952. *P. G. Bergman : Introduction to Theory of Relativity, Prentice Hall of India, Pvt. Ltd., 1969 *Roy & Rajbali : Theory of Relativity, Jaipur Publishing House, Jaipur.


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B.Sc. II Sem III
Unit I

STATISTICAL MECHANICS

By
Anurajal Patil
Assistant Professor
Department of Physics

Outline

- Introduction
- Phase space, unit cell
- Microstates and macrostates
- Energy States, density of energy states
- Probability and most probable distribution
- Boltzmann entropy relation
- Maxwell-Boltzmann statistics
- Molecular speed distribution
- r.m.s. speed and most probable velocity

Introduction

Statistical mechanics is a branch of science which give the relations between macroscopic behavior (bulk properties) of the system in terms of its microscopic behavior (individual properties). Statistical mechanics does not depends on the actual motions or interactions of the individual particles but depends on the most probable behavior of system of particles.

For example, if we have to find out the actual behavior a gas having thousands of molecules whose position and velocities at any time are known, we have to solve thousands of equation of motion. Now it is impossible to have a detail knowledge about position and velocities of all the molecules. Under such conditions the method of statistical mechanics is useful.



Maxwell-boltzmann statistics (M.B.Statistics)

This is applicable to the identical, distinguishable particles of any spin.
e.g. : molecules of gas

Bose-Einstein Statistical:

This is applicable to the identical, indistinguishable particles of zero or integral spin. These particles are called boson.
e.g. He atom at low temp, photons, etc.

Fermi-Dirac statistics:

This is applicable to the identical, indistinguishable particles of half spin. These particles obey Pauli's exclusion principle and are called fermions.
Ex. Electrons, protons, neutrons, etc....

Unit cell

If the available volume in the phase space is divided into large number of elementary cell/division/part of equal volume, then each elementary cell is known as unit cell.

Let the phase space is divided into large number of six dimensional elementary cells of equal volume whose sides are $dx, dy, dz, dp_x, dp_y, dp_z$. Then each cell is called as unit cell or phase cell
now, volume of each cell = $dx \cdot dy \cdot dz \cdot dp_x \cdot dp_y \cdot dp_z$
 $= dx \cdot dx \cdot dy \cdot dy \cdot dz \cdot dz$

From uncertainty principle,

$$\Delta x \cdot \Delta p_x \geq \hbar \quad \Delta y \cdot \Delta p_y \geq \hbar \quad \Delta z \cdot \Delta p_z \geq \hbar$$

Hence,

$$\text{volume of each cell} = dx \cdot dx \cdot dy \cdot dy \cdot dz \cdot dz$$

$$\geq \hbar \cdot \hbar \cdot \hbar$$

$$\geq \hbar^3$$

Thus point in phase space is considered to be a cell having minimum volume of an order of \hbar^3

Macrostate:

Each compartment wise distribution of particles in a system is known as macrostate.

e.g. consider 4 distinguishable particles and we wish to distribute them into two similar compartments in an open box.

Let a, b, c, d are the four particles, the distribution of these particles in two compartments in open box.

compartment	Distribution of particles					
	Distribution 1	Distribution 2	Distribution 3	Distribution 4	Distribution 5	Distribution 6
1	0	1	2	3	4	
2	4	3	2	1	0	

Thus there are 6 different distributions (0,4), (1,3), (2,2), (3,1) and (4,0)

In general for a system of n particles to be distributed in two similar compartments, the various macrostates are, (0,n), (1, n-1), (2, n-2), (n-1, 1) & (n,0)

therefore, the total no. of macrostate for n particles is (n+1).

$$\text{macrostate} = (n+1)$$

Density of energy state (N(E) or g(E))

The number of quantum states per unit energy range at the given energy (E) per unit volume.

It is denoted as g(E) or N(E)

$$g(E) \text{ or } n(E) = \int_E^{E+dE} \frac{dN}{dE} dE$$

Where,

dN/dE is the total no of energy state for a energy range E and E+dE

dV is unit volume for that energy range E+dE.

For 3D quantum state, the density of energy state is given as,



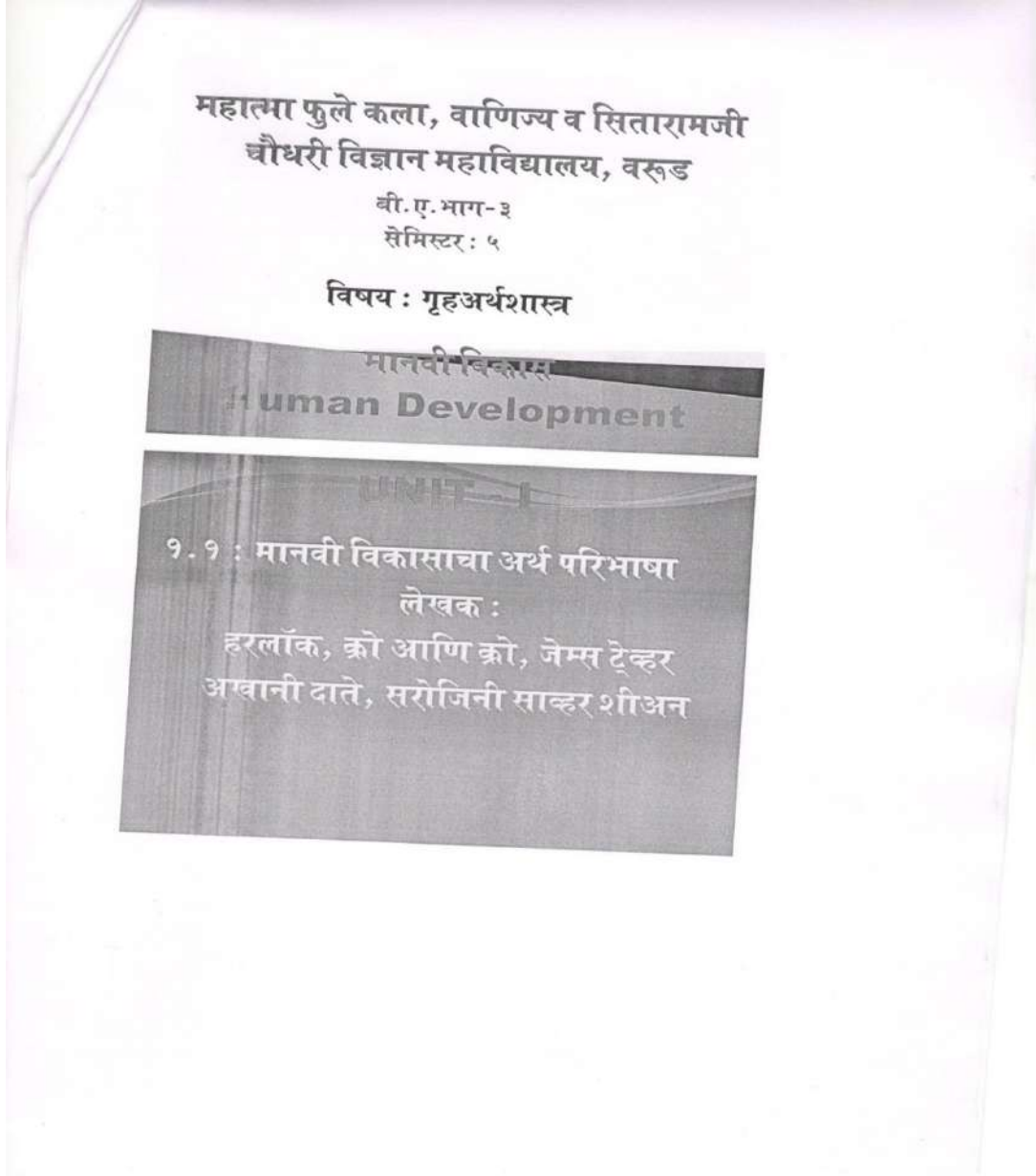
The density of energy states simply measures the available states. It does not say anything about whether these states are filled by electrons.


The S.I. unit of density of energy state (DOS) is state per cubic meter per electron volt


$$\text{i.e. states/m}^3\text{eV}$$

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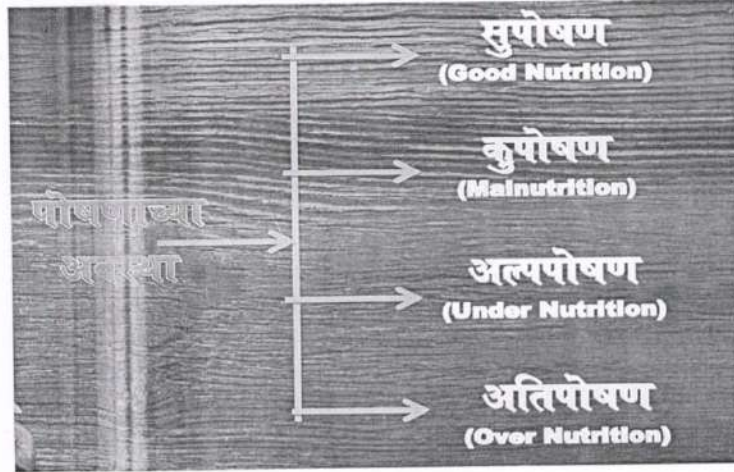
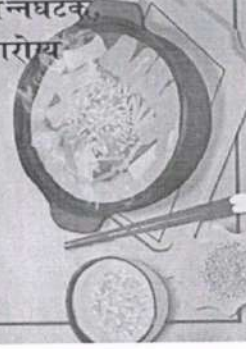
Unit - I

9.1 : अन्न आणि पोषण प्रस्तावना.

9.2 : परिभाषा - अन्न, पोषण, अन्नघटक,
आहाराचा स्तर, कुपोषण, आरोग्य

9.3 : आहार व आरोग्य संबंध
पोषण व स्वास्थ्याचा संबंध

9.4 : अन्नाची कार्ये
शारीरिक, मानसीक,
समाज - सांस्कृतिक कार्य



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१-२-४ - कुपोषण

डॉ. आशा देकरकर यांच्या प्रमाणित शारीरिक आवश्यकतेनुसार काही घटक असल्यात मिळत नाहीत, तर काही घटक कमी किंवा जास्त प्रमाणात मिळतात त्या त्यावेळेस परिणाम शरीरावर होतात त्याला कुपोषण म्हणतात.

कुपोषणाचे चार प्रकार आहेत.

१. अतिपोषण
२. अल्पपोषण
३. असंतुलन
४. विशिष्ट अभाव

M. B. D. K.

Head of the Department
(Home-Economics)

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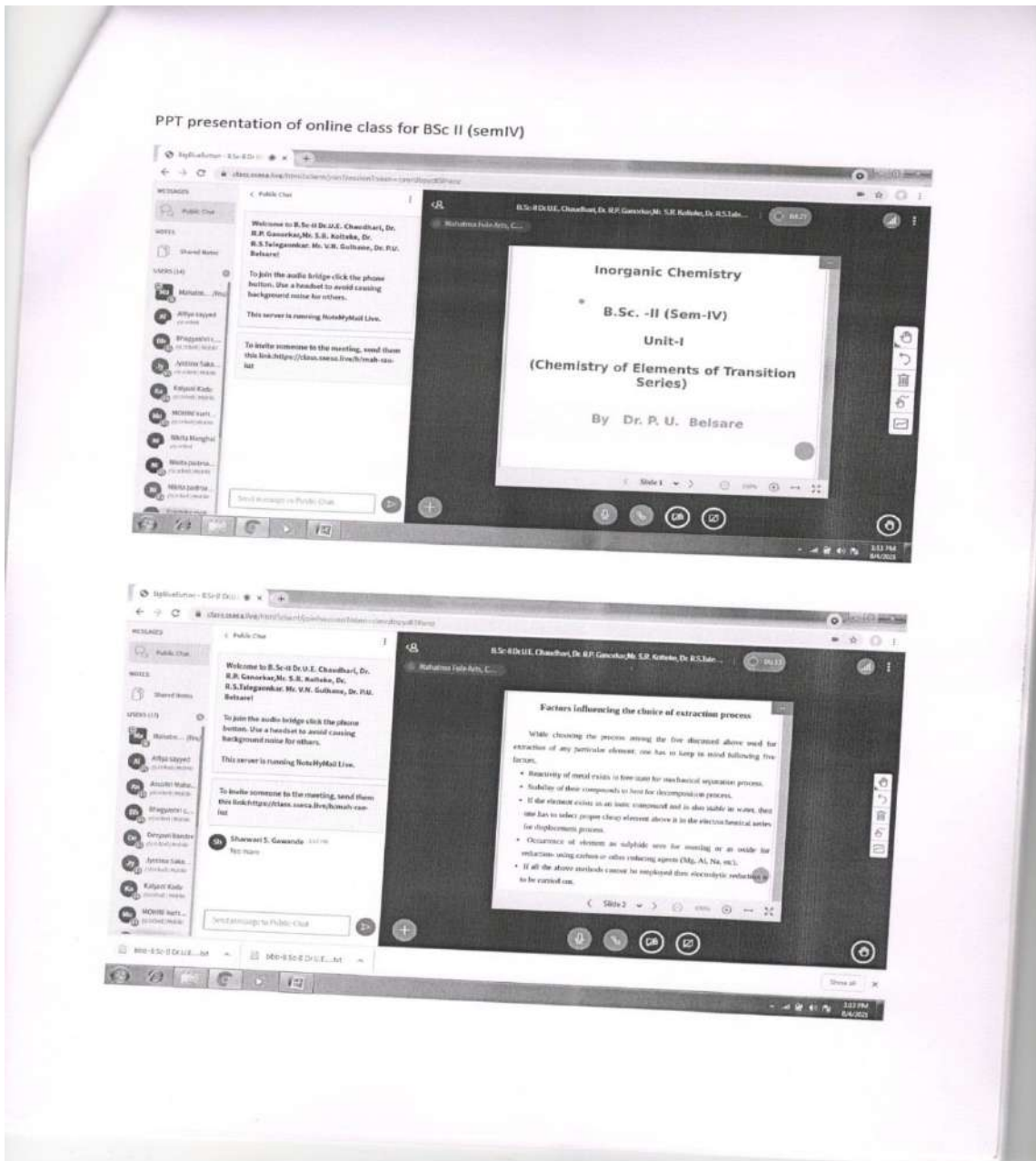


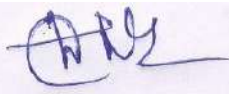
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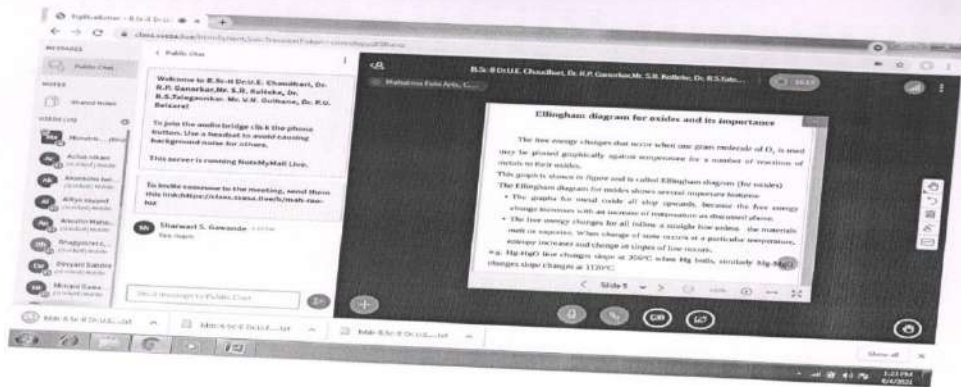
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PPT : Dr. P. U. Belsare

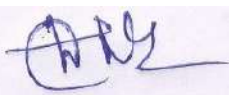



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Science Mahavidyalaya Warud
B.Sc I Sem
MCQ Test On
Rigid Body Motion

* Required

1. Email *

2. Name *

3. Mobile Number *

Skip to question 4

MCQ Questions

All questions carry equal marks

4. 1. The center of mass of a system of particles does not depend upon, * 2 points

Mark only one oval.

(a) position of particles

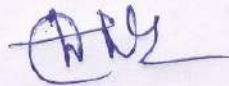
(b) relative distance between particles


(c) masses of particles

(d) force acting on particle

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5. 2. A couple produces *

2 points

Mark only one oval.

- (a) pure rotation
 (b) pure translation
 (c) rotation and translation
 (d) no motion

6. 3. A particle is moving with a constant velocity along a line parallel to positive X-axis. The magnitude of its angular momentum with respect to the origin is *

2 points

Mark only one oval.

- (a) zero
 (b) increasing with x
 (c) decreasing with x
 (d) remaining constant

7. 4. A rope is wound around a hollow cylinder of mass 3 kg and radius 40 cm. What is the angular acceleration of the cylinder if the rope is pulled with a force 30 N? *


2 points

Mark only one oval.

- (a) 0.25 rad s⁻²
 (b) 25 rad s⁻²
 (c) 5 m s⁻²
 (d) 25 m s⁻².

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8. 5. A closed cylindrical container is partially filled with water. As the container rotates in a horizontal plane about a perpendicular bisector, its moment of inertia, * 2 points

Mark only one oval.

- (a) increases
 (b) decreases
 (c) remains constant
 (d) depends on direction of rotation.

9. 6. A rigid body rotates with an angular momentum L . If its kinetic energy is halved, the angular momentum becomes 2 points

Mark only one oval.

- (a) L
 (b) $L/2$
 (c) $2L$
 (d) $L/2$

10. 7. A particle undergoes uniform circular motion. The angular momentum of the particle remains conserved about 2 points

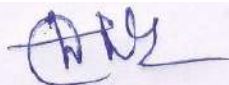
Mark only one oval.

- (a) the centre point of the circle.
 (b) the point on the circumference of the circle.
 (c) any point inside the circle.
 (d) any point outside the circle.


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Test I

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B.Sc. (Part III) Semester VI (Summer 2021)

Unit Test

Subject-PHYSICS

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1. E-mail Id *

2. Surname *

3. First name *

4. Middle Name *

5. Mobile number *

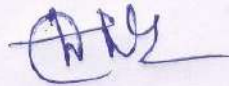
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6. 1. The co-ordination number of simple cubic cell *

Mark only one oval.

- 6
 8
 12
 16

7. 2. If the plane has a Miller index (h k l) then its intercepts on the three axes are *


Mark only one oval.

- h, k, l
 h^2, k^2, l^2
 $1/h, 1/k, 1/l$
 $\sqrt{h}, \sqrt{k}, \sqrt{l}$

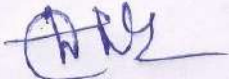
8. 3. When the plane is parallel to any crystallographic axis, its intercept on that axis is taken as *

Mark only one oval.

- zero
 infinity
 one
 none of these


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12. 7. Bragg's equation is *

Mark only one oval.

- $d \sin \theta = n \lambda$
 $2d \cos \theta = n \lambda$
 $2d \sin \theta = n \lambda$
 $2 \sin \theta = n \lambda$

13. 8. Miller indices define. *

Mark only one oval.

- a particular plane
 a set of parallel planes
 a set of perpendicular planes
 none of these

14. 9. Grain boundaries is a crystal defect under the heading of *

Mark only one oval.

- point defect
 line defect
 plane defect
 none of these

15. 10. The structure of NaCl is *


Mark only one oval.

- BCC
 FCC
 Simple cubic
 Hexagonal


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BSc Sem IV Project Assignment

1/28/22, 2:01 PM

Mahatma Fule Arts, Commerce & Sitaramji Chaudhari Science Mahavidyalaya Warud. Department of Physics BSc II Sem IV ...

Mahatma Fule Arts, Commerce & Sitaramji Chaudhari
Science Mahavidyalaya Warud. Department of
Physics BSc II Sem IV Project Assignment
BSc II sem IV (summer 2021)

Project Assignment

Subject : PHYSICS

* Required

1. Email *

2. Surname *

3. Middle Name *

4. First Name *

5. Name of class *

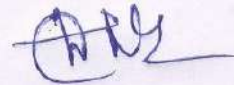
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7. email address *

Assignment for BSc II
SEM IV

answer the following questions with proper explanation. all questions are compulsory.

8. 1. What is double refraction? *

9. 2. Define quarter wave plate. *

10. 3. Give importance of polarization? *

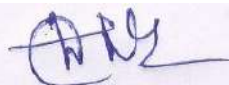
11. 4. Define specific rotation. *

12. 5. Why sky is blue? *

13. 6. What is optical activity? *

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BSc II Sem III Physics Unit Test

4/28/22, 2:02 PM

Mahatma Fule Arts Commerce & Sitaramji Chaudhari Science Mahavidyalaya Warud

Mahatma Fule Arts Commerce & Sitaramji Chaudhari Science Mahavidyalaya Warud unit test for BSc II sem III

* Required

1. Email *

topic name : solid state electronics devices II

2. name of student *

3. mobile number *

4. email address *

5. 1. For normal operation of transistor the emitter base junction must be in _____ biased. 2 points

Mark only one oval.

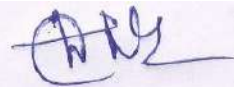
- forward biased
 reverse biased
 both forward and reverse biased
 none of these


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6. 2. The input impedance of an ideal OP-AMP is _____ 2 points

Mark only one oval.

- infinite
- zero
- one
- more than one

7. 3. The output impedance of an ideal OP-AMP is _____ 2 points

Mark only one oval.

- infinite
- zero
- one
- more than one

8. 4. The operation of JFET involves _____ 2 points

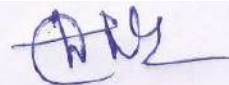
Mark only one oval.

- A flow of minority carrier
- A flow of minority carrier
- Recombination
- negative resistance


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9. 5. The region which is heavily doped than other region

2 points

Mark only one oval.

- Collector
 emitter
 base
 base and emitter

10. 6. In transistor the popular mode is

2 points

Mark only one oval.

- CB mode
 CE mode
 CC mode
 all of the above

11. 7. A FET is a _____

2 points

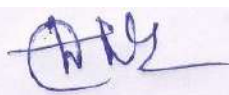
Mark only one oval.

- Bipolar device
 unipolar device
 Bipolar & unipolar device
 Bipolar or unipolar device

48
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BSc III Sem VI Project Assignment

1/22/22, 12:15 PM Project Assignment for B.Sc. VI th SEM - Google Forms

Project Assignment for B.Sc. VI th SEM

Questions Responses Settings

Section 1 of 2

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B.Sc. (Part III) Semester VI (Summer 2021)

Email *
Valid email

This form is collecting emails. [Change settings](#)

Surname *
Short answer text

First name *
Short answer text

Middle Name *
Short answer text

Mobile Number *
Short answer text

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Chaudhari Science Mahavidyalaya,
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(Handwritten Signature)

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Short answer text

After section 1 Continue to next section

Section 2 of 2

Assignment Questions

All Questions are Compulsory

1) What is crystallography ?

Short answer text

2) What is Crystal ?

Short answer text

3) Define Unit cell ?

Short answer text

4) Define Coordination number ?

Short answer text



YS

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Short answer text

6) What is Line defect ?

*

Short answer text

7) Define the term Miller indices ?

*

Short answer text

8) What is screw dislocation ?

*

Short answer text

9) What is the meaning of amorphous ?

*

Short answer text

10) Define primitive and non-primitive cell ?

*

Short answer text



YS

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BSc II Sem IV Seminar PPT Submission

1/28/22, 2:03 PM

Mahatma Fule Arts, Commerce & Sitaramji Chaudhari Science Mahavidyalaya Warud. Department of Physics BSc II SemIV ...

Mahatma Fule Arts, Commerce & Sitaramji Chaudhari Science Mahavidyalaya Warud. Department of Physics BSc II SemIV Seminar PPT Submission BSc II Sem IV (summer 2021)

Seminar PPT Submission

Subject : PHYSICS

* Required

1. Surname *

2. First Name *

3. Middle Name *

4. name of class *

5. email address *

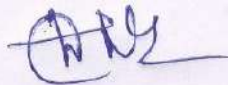
6. whatsapp mobile No *


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- 7. submit your ppt by clicking add file *

Files submitted:

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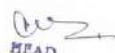


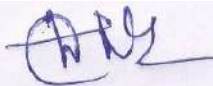
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Google forms : Department of Chemistry

BSc-II (Sem-IV)			
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Link for seminar: <https://forms.gle/qHcdDcBqH78QRvKW9>


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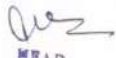

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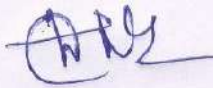
BSc II(Sem-IV)

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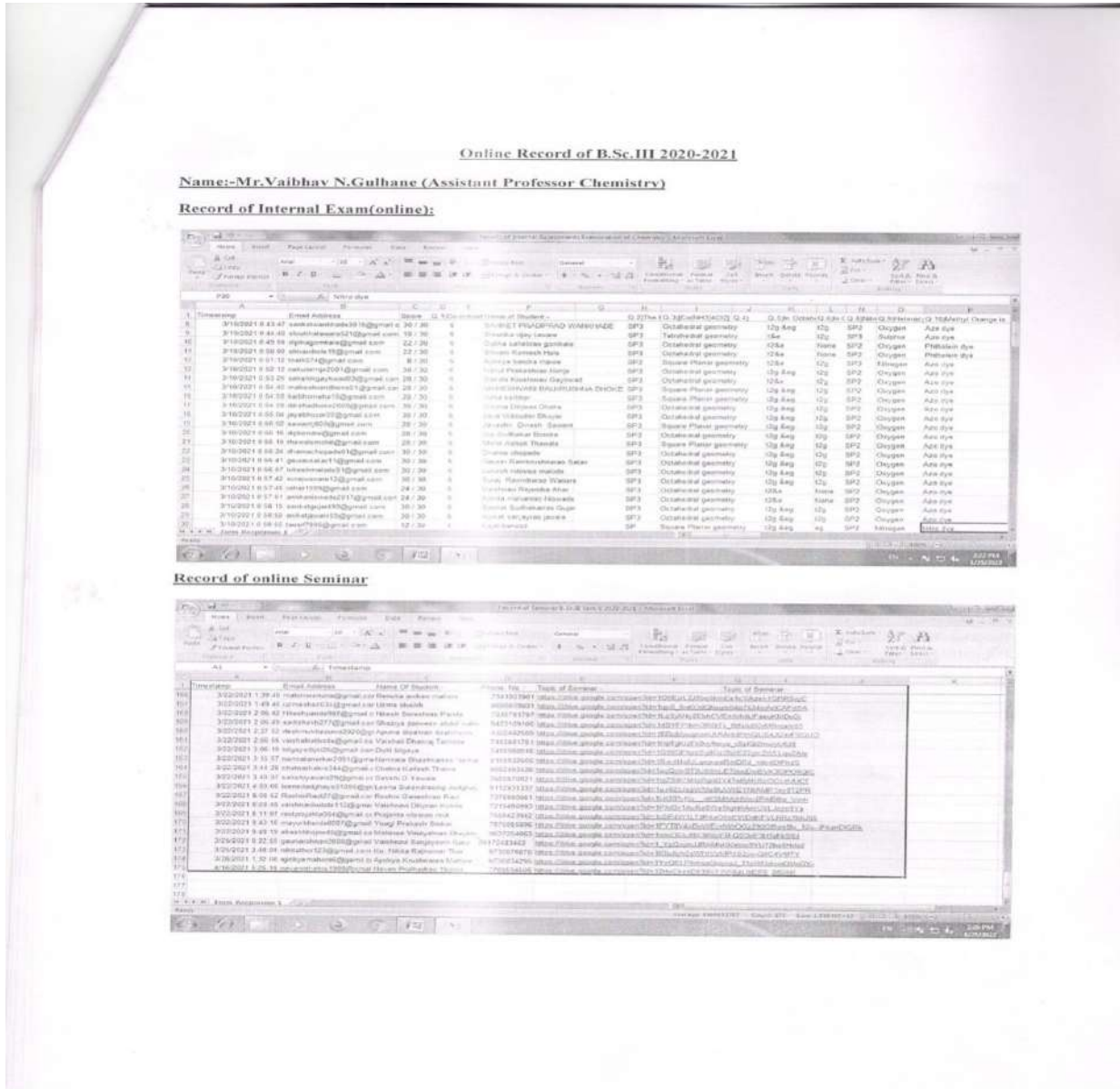
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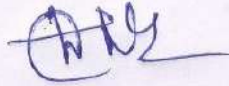

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Student's responses received for internal exam.




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Record of Online Project Assignment

Sl. No.	Email Address	Name of Student	Topic of Project Assignment
1	302001118464@rediffmail.com	Amruta Bhatnagar	1122020201
2	302002112137@gmail.com	Amruta Bhatnagar	1122020201
3	302002112137@gmail.com	Amruta Bhatnagar	1122020201
4	302002112137@gmail.com	Amruta Bhatnagar	1122020201
5	302002112137@gmail.com	Amruta Bhatnagar	1122020201
6	302002112137@gmail.com	Amruta Bhatnagar	1122020201
7	302002112137@gmail.com	Amruta Bhatnagar	1122020201
8	302002112137@gmail.com	Amruta Bhatnagar	1122020201
9	302002112137@gmail.com	Amruta Bhatnagar	1122020201
10	302002112137@gmail.com	Amruta Bhatnagar	1122020201
11	302002112137@gmail.com	Amruta Bhatnagar	1122020201
12	302002112137@gmail.com	Amruta Bhatnagar	1122020201
13	302002112137@gmail.com	Amruta Bhatnagar	1122020201
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15	302002112137@gmail.com	Amruta Bhatnagar	1122020201
16	302002112137@gmail.com	Amruta Bhatnagar	1122020201
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18	302002112137@gmail.com	Amruta Bhatnagar	1122020201
19	302002112137@gmail.com	Amruta Bhatnagar	1122020201
20	302002112137@gmail.com	Amruta Bhatnagar	1122020201
21	302002112137@gmail.com	Amruta Bhatnagar	1122020201
22	302002112137@gmail.com	Amruta Bhatnagar	1122020201
23	302002112137@gmail.com	Amruta Bhatnagar	1122020201
24	302002112137@gmail.com	Amruta Bhatnagar	1122020201
25	302002112137@gmail.com	Amruta Bhatnagar	1122020201
26	302002112137@gmail.com	Amruta Bhatnagar	1122020201
27	302002112137@gmail.com	Amruta Bhatnagar	1122020201
28	302002112137@gmail.com	Amruta Bhatnagar	1122020201
29	302002112137@gmail.com	Amruta Bhatnagar	1122020201
30	302002112137@gmail.com	Amruta Bhatnagar	1122020201
31	302002112137@gmail.com	Amruta Bhatnagar	1122020201
32	302002112137@gmail.com	Amruta Bhatnagar	1122020201
33	302002112137@gmail.com	Amruta Bhatnagar	1122020201
34	302002112137@gmail.com	Amruta Bhatnagar	1122020201
35	302002112137@gmail.com	Amruta Bhatnagar	1122020201
36	302002112137@gmail.com	Amruta Bhatnagar	1122020201
37	302002112137@gmail.com	Amruta Bhatnagar	1122020201
38	302002112137@gmail.com	Amruta Bhatnagar	1122020201
39	302002112137@gmail.com	Amruta Bhatnagar	1122020201
40	302002112137@gmail.com	Amruta Bhatnagar	1122020201
41	302002112137@gmail.com	Amruta Bhatnagar	1122020201
42	302002112137@gmail.com	Amruta Bhatnagar	1122020201
43	302002112137@gmail.com	Amruta Bhatnagar	1122020201
44	302002112137@gmail.com	Amruta Bhatnagar	1122020201
45	302002112137@gmail.com	Amruta Bhatnagar	1122020201
46	302002112137@gmail.com	Amruta Bhatnagar	1122020201
47	302002112137@gmail.com	Amruta Bhatnagar	1122020201
48	302002112137@gmail.com	Amruta Bhatnagar	1122020201
49	302002112137@gmail.com	Amruta Bhatnagar	1122020201
50	302002112137@gmail.com	Amruta Bhatnagar	1122020201

Record of Online Lectures

<https://www.youtube.com/watch?v=rPdKByauXX8>



(Signature)
 MEAD
 Dept. of Chemistry
 M. P. Arts, Com. & Sitararnji
 Chaudhari Science M. Warud

(Signature)
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 Chaudhari Science Mahavidyalaya,
 Warud, Dist Amravati



Google Form: Department Of Commerce

Faculty of Commerce & Management

Google Form Link

1. B. COM PART-I SEMESTER-I INTERNAL ASSIGNMENT EXAM WINTER :- 2020

SUBJECT: - PRINCIPAL OF BUSINESS ORGANISATION MARKS- 20

<https://docs.google.com/forms/d/1emrsqNt6-XEz4XkTSOFDRhIpiXhrYy56mT4c2i5B0Hw/edit?usp=sharing>

2. B. Com III Sem VI Internal Assignment Summer 2021

Subject - Management Accounting Marks- 20

https://docs.google.com/forms/d/1IyCsmUjVYJO9Laob_V5yODANXDJQp2inq-PQf09EZT5o/edit?usp=sharing

3. B. Com III Sem VI Internal Assignment Summer 2021

Subject - Management Accounting Marks- 20

<https://docs.google.com/forms/d/1c-Ogb0xOvwF3erK3-yRnMEu0wyEEL228BoH-jimmXuwY/edit?usp=sharing>

4. M.COM II SEMESTER-IV Internal Assignment Summer 2021

SUBJECT:- Entrepreneurship & Skill Development Marks -20

<https://docs.google.com/forms/d/1BSBdX9-m1i4VuaPN2GAPhclEBArS8XNIpG6tKKJMYA/edit?usp=sharing>

Ruekan

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M.Com. II Sem IV Internal Assignment

Copy of M.COM II SEMESTER IV Entrepreneurship & Skill Development - Google Forms

Copy of M.COM II SEMESTER IV Entrepreneurship & Skill Development

Questions Responses 67 Settings

M.COM II SEMESTER IV Entrepreneurship & Skill Development

M.COM II SEMESTER-IV
Internal Assignment
Summer 2021
SUBJECT:- Entrepreneurship & Skill Development
Marks -20

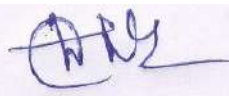
Name of the Students


Drop-down

1. ATISH SUNILRAO LANDGE X
2. AMRUTA GHANSHYAMRAO KALE X
3. ANISH MALOKAR X
4. ANKITA DHANRAJ NIMBURKAR X
5. ANUP DIPAK BHAD X
6. ARSHIYA TAJIM SHAIKH LATIF X
7. ASHVINI DINESHRAO DHOTE X
8. ASHWINI BALIRAM DHURVE X
9. ASHWINI RAMDASJI THENGEWAR X
10. ASHWINI RAMKRUSHNAJI BHUSARI X

<https://docs.google.com/forms/d/1BSRdX9-m1dV/ucPN2GAPhIFERArSRXNlnGRiKKIMYA/edit>

1/7


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None of the given options

Q.9. Women are now start -in new ventures at-----time (s) the rate of men .

- One
- Two
- Three
- Four

Q. 10. The consumer product safety Act , passed in-----

- 1986
- 1972
- 1970
- 1965

R. Kulkarni

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B.Com.III Internal Assignment

Copy of B.COM III SEMESTER - VI MANAGEMENT ACCOUNTING(MEDIUM :- English - Google Forms

Copy of B.COM III SEMESTER - VI MANAGEMENT ACCOUNTING(MEDIUM :- English

Questions Responses 111 Settings

B. Com.III (Medium :- English)

B. Com III Sem VI
Internal Assignment
Summer 2021
Subject - Management Accounting
Marks- 20

Name of the Students *

Short-answer text

Class *

Short-answer text

Mobile No. *

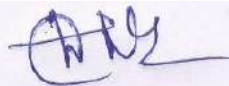
Short-answer text


Important Instructions

1. All questions are compulsory.
2. Each question carry 2 marks.

Q.1. . Purpose of Management Accounting is to -

<https://docs.google.com/forms/d/1c-CohdyQwF3erK3LwRnMEu0WuEEI22BRnLimmXnaVgdlE>


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- Rs 42,000 X
- Rs 44,000 X
- Rs 48,000 X
- Option 5 X
- Add option or Add "Other"

Required 

Q.9. The cost of material at 50% capacity is Rs 8,000 and budget is to be prepared at 60%, 90% and 100% of normal capacity. The cost of material at 60% and 90% capacity will be

- Rs 9600 and Rs 14,400
- Rs14,400 and Rs16,000
- Rs 9600 and Rs 16,000
- None of the above

Q.10. 30. While preparing cash budget from Cash Accounting method,

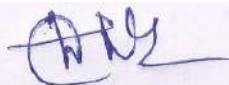
- Payments and receipts related to budget period are considered
- Payments and receipts before budget period are considered
- Payments and receipts after budget period are considered
- All of the above
- Other...

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 Warud, Dist Amravati

B.Com. III (Marathi Medium) Internal Assignment

11:11 PM B.COM III SEMESTER - VI MANAGEMENT ACCOUNTING(MEDIUM :- MARATHI) - Google Forms

B.COM III SEMESTER - VI MANAGEMENT ACCOUNTING(MEDIUM :- MARATHI)

Questions Responses 118 Settings

B. Com III(Medium :- MARATHI)

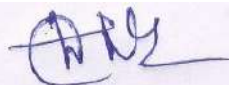
B. Com III Sem VI
Internal Assignment
Summer 2021
Subject - Management Accounting
Marks- 20


Name of the Student *

1. ABHISHEK SUBHASHRAO BHANDARE
2. ACHAL RAMESHRAO LAVHALE
3. ADITYA RAMDASPANT BHOKARE
4. ANITA MANAJI DHURVE
5. ANURADHA ASHOKRAO KSHIRSAGAR
6. ARATI DINKARRAO DHOTE
7. ARCHANA RAMDAS SURJUSE
8. ARTI RAJENDRA JANE
9. ASHVINI SANJAYRAO DAHIWADE
10. BHAGYASHRI RAMESHRAO GAWANDE
11. BHAGYASHRI VIJAYRAO SOLAO
12. BHARTI PRAMODRAO SHIRBHATE

https://docs.google.com/forms/d/1dkiHs1f_kFcolJvYDuGNGGj_0nPFoiY2N7HvzR130iQ/edit

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9. The cost of material at 80% capacity is Rs 6,000 and budget is to be prepared at 60%, 70% and 100% of normal capacity. The cost of material at 60% and 90% capacity will be

- Rs 9600 and Rs 14,400
- Rs14,400 and Rs16,000
- Rs 9600 and Rs 16,000
- None of the above

Q.10. While preparing cash budget from Cash Accounting method,

- Payments and receipts related to budget period are considered
- Payments and receipts before budget period are considered
- Payments and receipts after budget period are considered
- All of the above
- Other...

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Google Form links: Home Economics

3 UNREAD MESSAGES

Mahatma Fule Arts, Commerce & Sitaramji Chaudhari Science Mahavidyalaya, Warud. Practical Exam Winter 2020
Semester 1 : Home Economics
forms.gle

<https://forms.gle/hSjIkIiwpBstzXs6>

Online practical exam. Link vr jaun date 15/4/2021, time 11:00 am paryant submit kara. 12:37

Mahatma Fule Arts, Commerce & Sitaramji Chaudhari Science Mahavidyalaya, Warud. Practical Exam Winter 2020
Semester 3: Home Economics (Food Science & Nutrition)
forms.gle

<https://forms.gle/FWFW9MaA5VGKZA5n6>

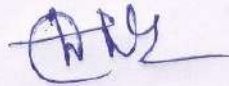
Online practical exam. Link vr jaun date 16/4/2021, time 11:00 am paryant submit kara. 12:37


Mahatma Fule Arts, Commerce & Sitaramji Chaudhari Science Mahavidyalaya, Warud. Practical Exam Winter 2020
Semester 5: Home Economics (Human Development)
forms.gle

<https://forms.gle/bPAaDX4G5gpQ5U8G9>

Online practical exam. Link vr jaun date 16/4/2021, time 12:00 noon paryant submit kara. 12:37

P. B. D. D. D.
Head of the Department
(Home-Economics)
Mahatma Fule Arts, Commerce & Sitaramji
Chaudhari Science Mahavidyalaya, Warud, Dist. Amravati


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Special Programmes for Advanced Learners and Slow Learners

Remedial classes

**Mahatma Fule Arts, Commerce and Sitaramji Chaudhari Science
Mahavidyalaya, Warud, Dist-Amravati.**

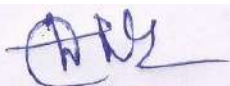
**Remedial Coaching
Time Table
2021-22**


All the Heads of the following department are hereby informed to implement the time table of '**Remedial Coaching classes**' for the session 2021-22 and engage the classes accordingly from 1st Oct. 2021.

Sr. No.	Day	Class	Time	Subject
1.	Mon	B. Sc. II B. Com. II B. A. II	8.30 am – 9.30 am	Chemistry, Commerce, Pol. Science.
			9.30 am – 10.30 am	Economics, Botany, Mathematics.
2.	Tue	B. Sc. III B. Com. III B. A. III	8.30 am – 9.30 am	Chemistry, Commerce, Pol. Science.
			9.30 am – 10.30 am	Economics, Botany, Mathematics.
3.	Wed	B. Sc. II B. Com. II B. A. II	8.30 am – 9.30 am	Electronics, Commerce, Philosophy.
			9.30 am – 10.30 am	Mathematics, English, Comp. Science
4.	Thu	B. Sc. III B. Com. III B. A. III	8.30 am – 9.30 am	Electronics, Commerce, Philosophy.
			9.30 am – 10.30 am	Mathematics, English, Comp. Science.
5.	Fri	B. Sc. II B. Com. II B. A. II	8.30 am – 9.30 am	Commerce, Pol. Science, Physics.
			9.30 am – 10.30 am	Mathematics, English, Zoology, Marathi.
6.	Sat	B. Sc. III B. Com. III B. A. III	8.30 am – 9.30 am	Commerce, Pol. Science, Physics, Marathi.
			9.30 am – 10.30 am	Mathematics, English, Zoology.

Coordinator /Member


Principal


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Mahatma Fule Arts, Commerce and Sitaramji Choudhari Science Mahavidyalaya, Warud, Dist. Amravati
 Department of Botany
 Remedial Coaching, 2021 - 2022
 Students Attendance Sheet, B.Sc III, Semester : V

Sr.no	Name of Students	Dates								Remark
		9/11/21	15/11/21	22/11/21	29/11/21	05/12/21	12/12/21	19/12/21	26/12/21	
1	Amreen Naz Mohd Sk	ANM	ANM	ANM	ANM	ANM	ANM	ANM	ANM	
2	Ankush V. Sakhare	ASK	ASK	ASK	ASK	ASK	ASK	ASK	ASK	
3	Dhanashai S. Dharamtek	DSD	DSD	DSD	DSD	DSD	DSD	DSD	DSD	
4	Diksha G. Wadge	DGW	DGW	DGW	DGW	DGW	DGW	DGW	DGW	
5	Puja D. Patil	PDP	PDP	PDP	PDP	PDP	PDP	PDP	PDP	
6	Ravina S. Sirsam	RS	RS	RS	RS	RS	RS	RS	RS	
7	Rutuja D. Wankhede	RWD	RWD	RWD	RWD	RWD	RWD	RWD	RWD	
8	Umme Mariya M. Qureshi	UMQ	UMQ	UMQ	UMQ	UMQ	UMQ	UMQ	UMQ	
9	Ginistrika V. Hande	GVH	GVH	GVH	GVH	GVH	GVH	GVH	GVH	
10	Huzafia P. Ayaz Khar	HAK	HAK	HAK	HAK	HAK	HAK	HAK	HAK	

In-Charge
 Dr. M. B. Bobade

[Signature]
 Principal



[Signature]
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Mahatma Fule Arts, Commerce and Sitararnji Choudhari Science Mahavidyalaya, Warud, Dist. Amravati

Department of Botany
Remedial Coaching, 2021 - 2022

Students Attendance Sheet, B, Sc III, Semester: III

Sr. No	Name of Students	Dates								Remark
		16/11/21	23/11/21	30/11/21	7/12/21	14/12/21	21/12/21	28/12/21	04/01/22	
1	Pooja Arvind Bodkhe	Pres	Pres	Pres	Absent	Pres	Pres	Pres	Pres	Improve understanding
2	Kirti Deridas Katiye	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Improve reading
3	Mr. Mayur Shivaji Jagtap	Pres	Pres	Pres	Pres	Pres	Pres	Pres	Pres	Improve studying
4	Mr. Kunal Narendra Takarkhede	Pres	Pres	Absent	Pres	Pres	Pres	Pres	Pres	Improve understanding
5	Ku. Kalyani Azunab Ghatge	KA	KA	KA	KA	KA	KA	KA	KA	Improve in Basic concept
6	Ku. Komal Sureshwar Bawane	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Improve reading
7	Ku. Gayatri Ravindra Deshmukh	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Improve understanding
8	Ku. Vaishnavi Jayant Patil	Pres	Absent	Pres	Pres	Pres	Pres	Absent	Pres	Improve studying
9	Ku. Ritika Ashokrao Alane	Pres	Pres	Pres	Pres	Pres	Pres	Pres	Pres	Improve in Basic concept
10	Ku. Ishwari Vishwanath Ambulkar	Pres	Pres	Pres	Pres	Pres	Pres	Pres	Pres	Improve understanding

P. Jadhav
Teacher Incharge

H. Jadhav
Professor & Head
Department of Botany
Mahatma Fule Arts, Commerce and
Sitararnji Choudhari Science
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Department of Botany

Remedial Coaching, 2021 - 2022

Students Attendance Sheet, B. Sc III, Semester: IV

Sr.no	Name of Students	Dates										Remark
		02/02/22	09/02/22	16/02/22	23/02/22	01/03/22	08/03/22	15/03/22	22/03/22	29/03/22	05/04/22	
1	Latika Ashokrao kadu.	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Improve Reading
2	Khusboo Dinesh Joshi	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Improve Understanding
3	Pooja Arvind Bodkhe	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Improve Understanding
4	Kiati Davidash Koriye	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Improve Studying
5	Mr. Mayur Shivaji Jagtap	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Improve Reading
6	Mr. Kunal Narendra Takarkhede	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Improve Basic Concept
7	Ku. Kalyani Arunrao Gariroter	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Improve Reading
8	Ku. Komal Suneshrao Bawane	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Improve Understanding
9	Ku. Ritika Ashishrao Alene	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Improve Reading
10	Ku. Ishwari Vishrupant Ambulkar	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Improve Understanding

J. Shukla
Teacher Incharge

[Signature]
Professor & Head,
Department of Botany
Mahatma Fule Arts, Commerce and
Sitaramji Choudhari Science
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Department of Botany
Remedial Coaching, 2021 - 2022

Students Attendance Sheet, B. Sc III, Semester: II

Sr.no	Name of Students	Dates							Remark
		7/3/22	14/3/22	21/3/22	28/3/22	4/4/22	11/4/22	18/4/22	
1	Ku. Ashwini A. Rathod.	Present	Present	Present	Present	Present	Present	Present	
2	Ku. Bhagyashri H. Potane	Present	Present	Present	Present	Present	Present	Present	
3	Ku. Priya R. Kumbhade	Present	Present	Present	Present	Present	Present	Present	
4	Ku. Sakshi P. Khadse.	Present	Present	Present	Present	Present	Present	Present	
5	Ku. Sanika H. Khadse	Present	Present	Present	Present	Present	Present	Present	
6	Ku. Bhagyashri U. Uike	Present	Present	Present	Present	Present	Present	Present	
7	Ku. Neha S. Wajbhite	Present	Present	Present	Present	Present	Present	Present	
8	Ku. Anjali S. Bawande.	Present	Present	Present	Present	Present	Present	Present	
9	Ku. Jayshri J. Kharalkar	Present	Present	Present	Present	Present	Present	Present	
10	Ku. Pooja P. Gadage	Present	Present	Present	Present	Present	Present	Present	

Teacher - Incharge - Dr. Mrs. Sharyu S. Deshmukh
Asstt. Professor
(Botany)

Dr. M. S. Patil
Professor & Head
Department of Botany
Mahatma Fule Arts, Commerce and
Sitaramji Chaudhari Science
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Dr. M. S. Patil

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Warud, Dist Amravati



Attendance Sheet For The Month of Nov-2021 & Sec. 5th SVK

Sr. No.	NAME OF STUDENT'S	Date of Admission	Category	Days											Total Day	P	A	%												
				1	2	3	4	5	6	7	8	9	10	11					12	13	14	15	16	17	18	19	20	21	22	23
	List of slow learners			15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31										
1	Ku. Nikita V Beminete			P	A	A	A	A	P	P	A	P	P																	
✓ 2	Ku. Pooja A Chaudhari			P	P	P	P	P	P	P	P	P	P																	
✓ 3	Ku. Kalyani A Forkade			P	P	P	P	P	P	P	P	P	P																	
✓ 4	Ku. Sulekha S. Futane			P	P	P	P	P	P	P	P	P	P																	
✓ 5	Ku. Pratiksha V Kothale			P	P	P	P	P	P	P	P	P	P																	
✓ 6	Ku. Narmada F. Kothange			P	P	P	P	P	P	P	P	P	P																	
✓ 7	Ku. Ishwari G. Mohalle			P	P	P	P	P	A	P	P	P	P																	
✓ 8	Ku. Shradha D. Pachgode			P	P	A	P	P	P	P	P	P	P																	
✓ 9	Ku. Vaishnavi S. Selade			P	P	P	A	P	P	P	P	P	P	A																
10	Ku. Bodhini H. Shelke			A	A	A	A	A	A	A	A	A	A																	
✓ 11	Ku. Akanksha S. Jathode			P	P	P	P	P	P	P	P	P	P																	
✓ 12	Ku. Samiksha J. Tarwade			P	P	P	P	P	P	P	P	P	P																	
13	Ku. Divyashree C. Ghode			A	A	A	A	A	A	A	A	A	A																	
✓ 14	Ku. Vaishnavi H. Zade			P	P	P	P	P	P	P	P	P	P																	
✓ 15	Ms. Nikhil W. Boharaji			P	P	P	P	P	P	P	P	P	P																	
✓ 16	Ms. Bodhanjal G. Boharaji			P	P	P	P	P	P	P	P	P	P																	
✓ 17	Ms. Shagyeeth R. Boharaji			P	P	P	P	P	P	P	P	P	P																	
✓ 18	Ms. Akshay S. Forkade			P	P	P	P	P	P	P	P	P	P																	
19	Ms. Vaishnavi G. Ingale			A	A	A	A	A	A	A	A	A	A																	
✓ 20	Ms. Nandini V. Ichode			P	P	P	P	P	P	P	P	P	P																	
✓ 21	Ms. Aniket A. Manekar			P	P	A	P	P	P	P	P	P	P																	

Signature of Lecturer

(Signature)

(Signature)

PRINCIPAL
 Mahatma Fule Arts, Com. & Sitaranji
 Chaudhari Science Mahavidyalaya,
 WARUD, Dist. Amravati.




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PRINCIPAL,
 Mahatma Fule Arts, Com & Sitaranji
 Chaudhari Science Mahavidyalaya,
 Warud, Dist Amravati

**Mahatma Fule Arts, Commerce and Sitaramji Choudhari Science
Mahavidyalaya, Warud.
Faculty of Commerce & Management
Remedial Coaching Classes
Time-Table – 2021-22**

Days/Time	03.20 to 04.10	04.10 to 04.58
Monday	Mr. Gawai IFS sem IV	Mrs. Umekar MA sem VI
Tuesday	Mrs. Umekar FAC sem II	Mr. Gawai ED sem VI
Wednesday	Mrs. Umekar CA sem IV	Mr. Gawai BEC sem II
Thursday	Mr. Gawai IFS sem IV	Mrs. Umekar FAC sem II
Friday	Mr. Gawai BCE sem II	Mrs. Umekar MA sem VI
Saturday	Mrs. Umekar CA sem IV	Mr. Gawai ED sem VI


Mrs. M. R. UMEKAR

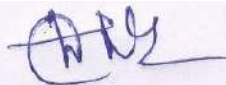
H. O. D

DEPT. OF COMMERCE

DR. U. E. CHAUDHARI

PRINCIPAL



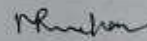


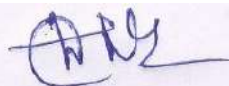
PRINCIPAL,

Mahatma Fule Arts, Com. & Sitaramji
Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati

**Mahatma Fule Arts, Commerce and Sitaramji Choudhari Science
Mahavidyalaya, Warud.
Faculty of Commerce & Management
Remedial Coaching Classes
List of Students
(B.com Ist Sem IInd)**

Sr. No.	Name of Students	Category	Sign
1	Bittu K. Bsunde	SC	Bksunde
2	Kiran J. Maraskolhe	ST	Kiran M. Kolhe
3	Pallavi R. Behare	OBC	P.R. Behare
4	Sakshi M. Nikam	OBC	SMm
5	Shital R. Bahurupi	OBC	Shital R. Bahurupi
6	Shreya D. Harle	SC	S. D. Harle
7	Vaishali N. Ikhe	OBC	V. Ikhe
8	Arti B. Sirsam	ST	ABsirsam
9	Karan D. Kalbhut	OBC	K. D. Kalbhut
10	Pranit D. Narsingkar	OBC	P. Narsingkar
11	Ritik R. Sakharkar	OBC	Ritik R. Sakharkar
12	Sanket P. Shrirao	OBC	S. Shrirao
13	Sneha P. Pote	OBC	SPote
14	Aditya A. Lad	NT	AALad
15	Ajay S. Gaikwad	SC	AGaikwad


HEAD
 Dept. of Commerce
 M.F. Arts, Comm. & S.C. Science
 College, Warud, Dist. Amr 444901


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 Mahatma Fule Arts, Com. & Sitaramji
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 Warud, Dist Amravati




**Mahatma Fule Arts, Commerce and Sitaramji Choudhari Science
Mahavidyalaya, Warud.
Faculty of Commerce & Management
Remedial Coaching Classes
List of Students
(B.com IInd Sem IVth)**

Sr. No.	Name of Students	Category	Sign
1	Aniket P. Pund	OBC	A Pund
2	Geeta R. Jawale	OBC	G.R. Jawale.
3	Mayuri R. Nanhe	NTB	MRnanhe
4	Nikita K. Raut	OBC	NKRaut
5	Parinita D. Nathile	OBC	P.D.Nathile.
6	Prajwal S. Baraskar	OBC	P. Baraskar
7	Rupali R. Nanhe	NTB	R. P. Nanhe
8	Suvarna S. Kurwade	NTB	S.S. Kurwade
9	Suyog p. Dhonge	NTB	SP Dhonge
10	Vaishali S. Surjuse	NT	V. S. Surjuse
11	Vaishnavi R. Gawande	OBC	V. R. Gawande
12	Aman S. Rathi	OPEN	A.S. Rathi
13	Akash S. Nathile	OBC	A. S. Nathile
14	Ankush V. Deshmukh	OBC	AV. Deshmukh
15	Krunal S. Ramteke	SC	Krunal Ramteke

MR. Ramteke

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Dept. of Commerce
M.F. Arts, Comm. & S.C. Science
College, Warud, Dist. Amr. 444907



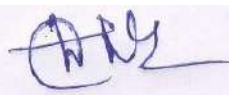

PRINCIPAL,
Mahatma Fule Arts, Com & Sitaramji
Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati

15-10M III - M.A. (MES. M.R. Umekar.)

ATTENDANCE SHEET FOR THE MONTH OF <u>Nov.</u>												
Sr. No.	Name	Date										
		1	2	3	4	5	6	7	8	9	10	11
1	Adarsh Mahalle	P	P	A	P	P	P					
2	Devendra A. Galhade	P	P	P	P	P						
3	Banali S. Kanga	P	P	P	P	P						
4	Kanchan B. Chale	A	P	P	P	P	A					
5	Latika N. Upase	P	P	P	P	P						
6	Mukesh P. Kalherde	P	P	P	A	P	P					
7	Pallavi R. Kumbhare	P	P	A	P	P	A					
8	Sachal D. Mangulkar	P	P	P	P	P	P					
9	Vaishali R. Tharvi	P	A	P	P	P	P					
10	Ankita B. Angani	P	P	P	P	P	P					
11	Ashay S. Yuvate	P	P	P	P	P	A					
12	Poojita V. Pahl	P	P	P	P	P	P					
13	Sakshi M. Babade	P	P	P	P	P	A					
14	Yashita V. Sarode	P	P	A	P	P	P	A				
15	Profesal Chaudhary	P	P	P	P	P	P					

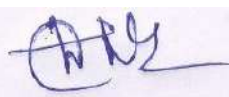
ATTENDANCE SHEET FOR THE MONTH OF <u>Dec-21</u>												
Sr. No.	Name	Date										
		1	2	3	4	5	6	7	8	9	10	11
1	Adarsh Mahalle	P	P	P	P	P	P					
2	Devendra A. Galhade	A	P	P	P	P	P					
3	Banali S. Kanga	P	P	P	P	P	P					
4	Kanchan B. Chale	P	P	P	P	P	P					
5	Latika N. Upase	P	A	P	P	P	P	A				
6	Mukesh P. Kalherde	P	P	P	P	P	P	P				
7	Pallavi R. Kumbhare	P	P	P	P	P	P	A				
8	Sachal D. Mangulkar	P	P	P	P	P	P	P				
9	Vaishali R. Tharvi	P	P	P	P	P	P	P				
10	Ankita B. Angani	P	P	P	P	P	P	P				
11	Ashay S. Yuvate	P	P	P	P	P	P	A				
12	Poojita V. Pahl	P	P	P	P	P	P	P				
13	Sakshi M. Babade	P	P	P	P	P	P	A				
14	Yashita V. Sarode	P	P	P	P	P	P	P				
15	Profesal Chaudhary	P	P	A	P	P	P	P				

Total No. of Lectures Delivered	Total No. of Lectures Attended	%
46	41	89.13
46	44	95.65
46	42	91.30
46	40	86.95
46	41	89.13
46	42	91.30
46	40	86.95
46	44	95.65
46	43	93.47
46	40	86.95
46	42	91.30
46	43	93.47
46	43	93.47


PRINCIPAL,
 Mahatma Fule Arts, Com. & Sitaranji
 Chaudhari Science Mahavidyalaya,
 Warud, Dist Amravati



ATTENDANCE SHEET		Jan-22											Feb-22																																
Sr. No.	Name	1	2	3	4	5	6	7	8	9	10	11	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	Total No. of Lectures Delivered	Total No. of Lectures Attended	%			
1	Adarsh Mahalle	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																			46	41	89.13	
2	Devendra A. Gadhave	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																				46	44	95.65
3	Anjali S. Kanoje	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																				46	42	91.30
4	Kanchan B. Ubele	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																				46	40	86.95
5	Latika N. Upase	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																				46	41	89.13
6	Chakresh P. Kalband	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																				46	42	91.30
7	Pallavi R. Kumbhar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																				46	40	86.95
8	Snehal D. Mangulkar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																				46	44	95.65
9	Vaishali R. Tharvi	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																				46	43	93.47
10	Ankita B. Aragari	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																				46	40	86.95
11	Akshay S. Yarnate	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																				46	42	91.30
12	Anjali V. Patil	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																				46	42	91.30
13	Sakshi M. Bobade	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																				46	43	93.47
14	Yashita V. Somde	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																				46	43	93.47
15	Rajwal Chauhan	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																				46	43	93.47
Sign. of Teacher		[Signature]											[Signature]																																


PRINCIPAL,
 Mahatma Fule Arts, Com & Siteramji
 Chaudhari Science Mahavidyalaya,
 Warud, Dist Amravati



ATTENDANCE SHEET FOR

Jan-22

Feb-22

Sl. No.	Name	Jan-22															Feb-22							Total No. of Lectures Delivered	Total No. of Lectures Attended	%				
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22				23	24	25	26
1	Bhiti K. Basunde	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	47	41	87.23
2	Kiran J. Chakralhal	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	47	39	82.97
3	Pallavi R. Behare	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	47	39	82.97
4	Sakshi M. Nitam	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	47	42	89.36
5	Shital R. Baharupi	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	47	40	85.10
6	Shreya D. Harte	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	47	42	89.36
7	Vaishali N. Tike	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	47	40	85.10
8	Arati B. Sirsam	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	47	44	93.61
9	Karan D. Kalbhat	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	P	P	P	P	P	P	P	P	47	43	91.48
10	Pranil D. Narsinghan	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	47	38	80.85
11	Ritik R. Sathakar	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	47	42	89.36
12	Sanket P. Shrivastava	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	47	39	82.97
13	Sneha P. Pote	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	47	42	89.36
14	Aditya A. Lad	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	47	39	82.97
15	Ajag S. Gaikwad	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	47	43	91.48

Sign. of Teacher

(Signatures)



(Handwritten Signature)

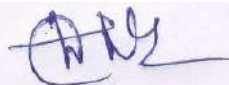
PRINCIPAL,
 Mahatma Fule Arts, Com & Sitaranji
 Chaudhari Science Mahavidyalaya,
 Warud, Dist Amravati

Kuv
PERFORMANCE SHEET FOR

March-25 April-22

Sl. No.	Name	March-25									April-22												Total No. of Lectures Delivered	Total No. of Lectures Attended	%							
		1	2	3	4	5	6	7	8	9	1	2	3	4	5	6	7	8	9	10	11	12				13	14	15	16	17	18	19
1	Bittu K. Basunde	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	46	41	89.13
2	Kiran J. Maraskar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	46	42	91.30
3	Palavi R. Behare	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	46	41	89.13
4	Sakshi M. Nikam	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	46	40	86.96
5	Shutaj R. Bahumpi	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	46	43	93.47
6	Shreya D. Harle	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	46	40	86.96
7	Vaishali N. Diche	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	46	40	86.96
8	Art B. Sirsam	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	46	42	91.30
9	Karan D. Kalbhut	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	46	39	84.78
10	Pravir D. Narsingh	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	46	42	91.30
11	Ritik R. Sakharakar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	46	40	86.96
12	Savitri P. Shrivast	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	46	41	89.13
13	Sneha P. Pate	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	46	42	91.30
14	Aditya A. Lad	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	46	42	91.30
15	Ajay S. Gaidwad	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	46	40	86.96
		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	46	41	89.13

Sign of Teacher



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Mahatma Fule Arts, Com & Sitaranji
Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati

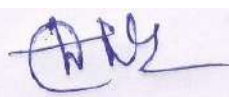


B-com - II - I & S (Me. A.M. Gawai)

ATTENDANCE SHEET FOR THE MONTH OF Nov-2											Dec-21											Total No. of Lectures Delivered	Total No. of Lectures Attended	%														
Name	1	2	3	4	5	6	7	8	9	10	11	1	2	3	4	5	6	7	8	9	10				11	12	13	14	15	16	17	18	19	20	21	22	23	24
1. Aniket P. Pund	P	P	A	P	P	P	P					P	P	A	P	P	P	P					47	42	89.36													
2. Geeta R. Javate	P	P	P	P	P	P	P					P	P	P	P	P	P	P					47	46	97.87													
3. Chayati R. Nanhe	A	P	P	P	P	P	P					P	P	P	P	P	P	P					47	46	97.87													
4. Nikhita M. Raut	P	P	P	P	A	P	P	A				P	A	P	P	P	P	P					47	41	87.23													
5. Parvita D. Nathile	P	P	P	P	P	P	P	P				P	P	P	P	P	P	A	P				47	40	85.10													
6. Rajwal S. Barashim	P	P	P	P	P	A	P					P	P	P	P	P	P	P					47	44	93.61													
7. Rupali R. Nanhe	P	P	P	P	P	P	P					P	P	P	P	P	A	P					47	41	87.23													
8. Suvarna S. Kumbhar	P	P	P	P	A	P	P					P	P	P	P	P	A						47	43	91.48													
9. Suyog P. Bhorge	P	P	P	P	P	A						P	P	P	P	A	P	P					47	43	91.48													
10. Vaishali S. Surjve	P	A	P	P	P	P	P					P	P	P	P	P	P	P					47	41	87.23													
11. Vaishnavi R. Gaware	P	P	P	P	P	P	P					A	P	P	P	P	P	A					47	42	89.36													
12. Aman S. Rathi	P	P	A	P	P	P	P					P	P	P	P	P	P	P					47	44	93.61													
13. Akash S. Nathile	P	P	P	P	A	P	P					P	P	P	A	P	P	P					47	44	93.61													
14. Anubhav V. Deshmukh	P	P	A	P	P	P	P					P	P	P	P	P	P	P					47	43	91.48													
15. Kunal S. Ramteke	P	P	P	P	P	P	P					P	P	A	P	P	P	P					47	44	93.61													
												P	P	P	P	P	A						47	45	95.74													

Sign of Teacher

Head


PRINCIPAL,
 Mahatma Fule Arts, Com & Siteramji
 Chaudhari Science Mahavidyalaya,
 Warud, Dist Amravati



Sl. No.	Name	March-22										April-22										Total No. of Lectures Delivered	Date No. of Lectures Attended	%
		1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	7	8	9	10			
1	Adarsh Mahalle P	P	P	A	P	P	P	P	P	A	P	A	P	P	A	P	P	P	P	P	P	45	37	82.22
2	Devendra A. Gokhale P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	45	43	95.55
3	Barati S. Kanoje A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	45	41	91.11
4	Kanchan B. Obale P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	45	42	93.33
5	Latika N. Upase P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	45	40	88.88
6	Mukesh P. Kulkarni P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	45	40	88.88
7	Pallavi R. Kumbhaje P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	45	43	95.55
8	Sachal A. Mangalkar P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	45	41	91.11
9	Vaishali A. Tharvi P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	45	42	93.33
10	Ankita B. Rangast P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	45	44	97.77
11	Akshay S. Yashate P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	45	40	88.88
12	Boonali V. Patil P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	45	42	93.33
13	Sakshi M. Bobade P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	45	37	82.22
14	Yogita V. Sarode P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	45	40	88.88
15	Rajwade Chaudhary P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	45	40	88.88



(Handwritten Signature)

PRINCIPAL,
 Mahatma Fule Arts, Com. & Sitaranji
 Chaudhari Science Mahavidyalaya,
 Warud, Dist Amravati

B.com - III - E.D. (Me. A.M. Gadwal)

ATTENDANCE SHEET FOR THE MONTH OF Nov-21

Dec-

Name	1	2	3	4	5	6	7	8	9	10	11	12
1 Adarsh Mahalle	P	P	P	P	P	P	P	A				
2 Divendra A. Chaudhary	P	P	P	P	P	P	P					
3 Pranali S. Kogaje	A	P	P	P	P	P	P					
4 Kanchan B. Ubale	P	P	P	P	P	P	P					
5 Latika N. Upase	P	P	P	P	P	P	A	P				
6 Mukesh P. Kalbende	P	A	P	P	P	P	P	A				
7 Pallavi R. Kumbhaze	P	P	P	P	P	A	P	P				
8 Snehal D. Mangulkar	P	P	P	P	P	P	P	P				
9 Vaishali R. Tharvi	P	P	P	A	P	P	P	P				
10 Ankhita B. Rangari	P	P	P	P	P	P	P	P				
11 Akshay S. Yuvate	P	P	P	P	P	P	P	P				
12 Pranali V. Patil	P	P	A	P	P	P	P	P				
13 Sakshi M. Bobade	P	P	P	P	P	P	P	A				
14 Yogita V. Sasode	P	P	P	P	P	P	P	P				
15 Prajwal Chaurhite	P	P	P	P	P	P	P	P				

	1	2	3	4	5	6	7	8	9	10	11	12
1 Adarsh Mahalle	P	P	P	P	P	P	P	A				
2 Divendra A. Chaudhary	P	P	P	P	P	P	P					
3 Pranali S. Kogaje	A	P	P	P	P	P	P					
4 Kanchan B. Ubale	P	P	P	P	P	P	P					
5 Latika N. Upase	P	P	P	P	P	P	A	P				
6 Mukesh P. Kalbende	P	A	P	P	P	P	P	A				
7 Pallavi R. Kumbhaze	P	P	P	P	P	A	P	P				
8 Snehal D. Mangulkar	P	P	P	P	P	P	P	P				
9 Vaishali R. Tharvi	P	P	P	A	P	P	P	P				
10 Ankhita B. Rangari	P	P	P	P	P	P	P	P				
11 Akshay S. Yuvate	P	P	P	P	P	P	P	P				
12 Pranali V. Patil	P	P	A	P	P	P	P	P				
13 Sakshi M. Bobade	P	P	P	P	P	P	P	A				
14 Yogita V. Sasode	P	P	P	P	P	P	P	P				
15 Prajwal Chaurhite	P	P	P	P	P	P	P	P				

Total No. of Lectures Delivered	Total No. of Lectures Attended	%
45	37	82.22
45	43	95.55
45	41	91.11
45	42	93.33
45	40	88.88
45	40	88.88
45	43	95.55
45	41	91.11
45	42	93.33
45	44	97.77
45	40	88.88
45	42	93.33
45	37	82.22
45	40	88.88
45	40	88.88

Sign of Teacher

Head



(Handwritten Signature)

PRINCIPAL,
Mahatma Fule Arts, Com. & Siteramji
Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati

ATTENDANCE SHEET (PART I)		Jan-22										Feb-22																													
Name		1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	Total No. of Lectures Delivered	Total No. of Lectures Attended	%
1. Adarsh Mahalle	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																	45	37	82.22	
2. Divendra A. Chakradar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																	45	43	95.55	
3. Pranali S. Kanoje	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																	45	41	91.11	
4. Kanchan B. Ubale	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																	45	42	93.33	
5. Latika N. Upase	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																	45	40	88.88	
6. Mukesh P. Kumbhade	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																	45	43	95.55	
7. Pallavi R. Kumbhade	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																	45	41	91.11	
8. Snehal D. Mangulkar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																	45	42	93.33	
9. Vaishali R. Tharvi	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																	45	43	95.55	
10. Ankita B. Rangasai	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																	45	41	91.11	
11. Akshay S. Yuvhate	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																	45	42	93.33	
12. Pranali V. Patil	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																	45	44	97.77	
13. Sakshi M. Bobade	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																	45	40	88.88	
14. Yogita V. Sarode	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																	45	42	93.33	
15. Rajwal Chaurkidas	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																	45	37	82.22	
																																						45	40	88.88	
																																						45	40	88.88	


PRINCIPAL,
 Mahatma Fule Arts, Com. & Sitaranji
 Chaudhari Science Mahavidyalaya,
 Warud, Dist Amravati



STANCE SHEET PORT		March-22										April-22																						
Name		1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total No. of Lectures Delivered	Total No. of Lectures Attended	%
1. Adarsh Mahalle	P	P	P	A	P	P	P	P	P	A	P	A	P	P	A	P	P	P	P	P	P											45	37	82.22
2. Devendra A. Gadgil	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P											45	43	95.55
3. Pranali S. Kanoje	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P											45	41	91.11
4. Kanchan B. Ubale	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P											45	42	93.33
5. Latika N. Upase	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P											45	40	88.88
6. Mukesh P. Kalkande	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P											45	40	88.88
7. Pallavi R. Kumbhase	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P											45	43	95.55
8. Snehal D. Mangulkar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P											45	41	91.11
9. Vaishali R. Tharvi	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P											45	42	93.33
10. Anika B. Rangasi	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P											45	44	97.77
11. Akshay S. Yuvhate	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P											45	40	88.88
12. Pranali V. Patil	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P											45	42	93.33
13. Sakshi M. Bobade	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P											45	37	82.22
14. Yogita V. Sarode	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P											45	40	88.88
15. Rajwade Chautkhar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P											45	40	88.88

Sign. of Teacher



(Handwritten Signature)

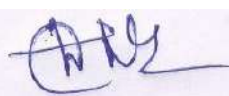
PRINCIPAL,
Mahatma Fule Arts, Com. & Sitaranji
Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati

Nov
ATTENDANCE SHEET FOR

Jan-22 Feb-22

Sl. No.	Name	Jan-22							Feb-22							Total No. of Lectures Delivered	Total No. of Lectures Attended	%
		1	2	3	4	5	6	7	1	2	3	4	5	6	7			
1.	Bittu K. Basunde	P	P	P	P	P	P	P	P	P	P	P	P	P	46	41	89.13	
2.	Kiran J. Maraskol	P	P	P	P	P	P	P	P	P	P	P	P	P	46	42	91.30	
3.	Palavi R. Behare	P	P	P	P	P	P	P	P	P	P	P	P	P	46	41	89.13	
4.	Sakshi M. Nikam	P	P	P	P	P	P	P	P	P	P	P	P	P	46	40	86.96	
5.	Shital R. Bahuraj	P	P	P	P	P	P	P	P	P	P	P	P	P	46	43	93.47	
6.	Shreya D. Harle	P	P	P	P	P	P	P	P	P	P	P	P	P	46	40	86.96	
7.	Vaishali N. Ikhe	P	P	P	P	P	P	P	P	P	P	P	P	P	46	42	91.30	
8.	Arti B. Sirsam	P	P	P	P	P	P	P	P	P	P	P	P	P	46	39	84.78	
9.	Karan D. Kalbhut	P	P	P	P	P	P	P	P	P	P	P	P	P	46	42	91.30	
10.	Pranvi D. Narsingrao	P	P	P	P	P	P	P	P	P	P	P	P	P	46	40	86.96	
11.	Ritik R. Sakharakar	P	P	P	P	P	P	P	P	P	P	P	P	P	46	41	89.13	
12.	Sanket P. Shirwad	P	P	P	P	P	P	P	P	P	P	P	P	P	46	42	91.30	
13.	Sneha P. Pote	P	P	P	P	P	P	P	P	P	P	P	P	P	46	42	91.30	
14.	Aditya A. Lad	P	P	P	P	P	P	P	P	P	P	P	P	P	46	40	86.96	
15.	Ajoy S. Gaitwad	P	P	P	P	P	P	P	P	P	P	P	P	P	46	41	89.13	

Sign. of Teacher



PRINCIPAL,
 Mahatma Fule Arts, Com & Sitaranji
 Chaudhari Science Mahavidyalaya,
 Warud, Dist Amravati



Department of Mathematics

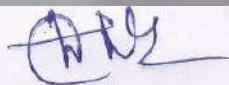
Mahatma Fule Arts, Comm. & Sitaramji Chaudhari Science Mahavidyalaya
Warud Dist. Amravati
Department of Mathematics
B. Sc. I (Sem-I) Slow learners 2021-22

Sr. No.	Name of the student	Marks Obtained in		After the remedial teaching	
		Test -1 MM 10	Test-2 MM 10	Test-3 MM10	MM10
1	Pranjal S Dudhkaware	03	02	05	
2	Renuka V Takarkhede	02	03	05	
3	Nikita R Poharkar	03	01	06	
4	Vasudha S Gawande	00	04	04	
5	Bhagyashri S Banait	00	05	06	
6	Divya V Umekar	03	03	04	
7	Tanushri D kadu	03	04	06	
8	Utkarsha D Satpute	02	04	06	
9	Khushi D Bhumber	02	03	06	
10	Sakshi D Dhote	02	03	05	
11	Minal K Gohad	02	03	05	
12	Yash L Gadbail	03	04	06	
13	Tanushri A Pund	02	04	06	
14	Bhumika D Hete	03	03	07	
15	Vaibhav S Khode	03	04	06	
16	Jay S Charpe	03	04	07	
17	Mithilesh V Raut	01	04	06	
18	Yash P Murhekar	02	03	05	
19	Anup V Neware	03	03	06	
20	Virendra M Ghode	04	04	06	
21	Piush G Yewale	03	4	07	
22	Anup A Baghekar	03	4	06	


Dr. N. S. Basane
Teacher Mentor


Head
Department of Mathematics
Mahatma Fule Arts, Commerce &
Sitaramji Chaudhari Science College Warud




PRINCIPAL,
Mahatma Fule Arts, Com & Sitaramji
Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati

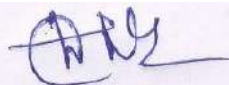
Dr. V. S. Bawane
ATTENDANCE SHEET FOR THE MONTH OF March 2021

Name	March					April				
	1	2	3	4	5	6	7	8	9	10
Aarsh Murtaz Khan	P	P	P	P	P	P	P	P	P	P
Divya D. Kherde	P	P	P	P	P	P	P	P	P	P
Khushbu L. Patilwal	P	P	P	P	P	P	P	P	P	P
Shikha A. Chavhan	P	P	P	P	P	P	P	P	P	P
Kinal M. Ganarkar	P	P	P	P	P	P	P	P	P	P
Nisha V. Bramhne	P	P	P	P	P	P	P	P	P	P
Nilma R. Deshmukh	P	P	P	P	P	P	P	P	P	P
Shradddha A. Anole	P	P	P	P	P	P	P	P	P	P
Siddhi V. Kumbale	P	P	P	P	P	P	P	P	P	P
Tanveela Nalini Shambhu	P	P	P	P	P	P	P	P	P	P
Varshnavi A. Gawande	P	P	P	P	P	P	P	P	P	P

Name	March					April				
	1	2	3	4	5	6	7	8	9	10
Arhaal J. Hazle	P	P	P	P	P	P	P	P	P	P
Allyya Anjum Aziz Sayani	P	P	P	P	P	P	P	P	P	P
Anushri M. Maaram	P	P	P	P	P	P	P	P	P	P
Anvind K. Kam	P	P	P	P	P	P	P	P	P	P
Dipali V. Mendhe	P	P	P	P	P	P	P	P	P	P
Jarhavi S. Farkade	P	P	P	P	P	P	P	P	P	P
Sejal S. Khandekar	P	P	P	P	P	P	P	P	P	P
Shradddha N. Sawarkar	P	P	P	P	P	P	P	P	P	P
Swarni B. Wadode	P	P	P	P	P	P	P	P	P	P
Varshnavi S. Nigmatkar	P	P	P	P	P	P	P	P	P	P
Varshnavi G. Bhonde	P	P	P	P	P	P	P	P	P	P
Yugashri G. Bante	P	P	P	P	P	P	P	P	P	P

Head
 Department of Mathematics
 Mahatma Fule Arts, Comm. & Sitaranji
 Chaudhari Science Mahavidyalaya, Warud, Dist. Amravati

Principal
 Mahatma Fule Arts, Comm. & Sitaranji
 Chaudhari Science Mahavidyalaya, Warud, Dist. Amravati


PRINCIPAL,
 Mahatma Fule Arts, Com. & Sitaranji
 Chaudhari Science Mahavidyalaya,
 Warud, Dist Amravati





Dr. R. S. Wadburde

ATTENDANCE SHEET FOR THE MONTH OF

Feb, March, April 2022

Sl. No.	Name	Feb, March, April 2022												Total	
		1	2	3	4	5	6	7	8	9	10	11	12		
1	Arish Muntaz Khan	P	P	P	P	P	P	P	P	P	P	P	P	P	14
2	Dhruva D Khurde	P	P	P	P	P	P	P	P	P	P	P	P	P	14
3	Khushbu L Patil	P	P	P	P	P	P	P	P	P	P	P	P	P	14
4	Disha A Chaudhar	P	P	P	P	P	P	P	P	P	P	P	P	P	14
5	Arunal M Ganekar	P	P	P	P	P	P	P	P	P	P	P	P	P	14
6	Nisha V Bramhane	P	P	P	P	P	P	P	P	P	P	P	P	P	14
7	Nilima A Deshmur	P	P	P	P	P	P	P	P	P	P	P	P	P	14
8	Shradha A Aude	P	P	P	P	P	P	P	P	P	P	P	P	P	14
9	Siddhi V Kumbhar	P	P	P	P	P	P	P	P	P	P	P	P	P	14
10	Tanzeela Mohd Shu Mohd	P	P	P	P	P	P	P	P	P	P	P	P	P	14
11	Yashmani A Gawande	P	P	P	P	P	P	P	P	P	P	P	P	P	14
		P	P	P	P	P	P	P	P	P	P	P	P	P	14

B.Sc. III

Feb, March, April 2022

Sl. No.	Name	Feb, March, April 2022												Total	
		1	2	3	4	5	6	7	8	9	10	11	12		
1	Achal J Harle	P	P	P	P	P	P	P	P	P	P	P	P	P	14
2	Alfiya Anjum Aziz Samad	P	P	P	P	P	P	P	P	P	P	P	P	P	14
3	Anushri M Massam	P	P	P	P	P	P	P	P	P	P	P	P	P	14
4	Arvind K Ram	P	P	P	P	P	P	P	P	P	P	P	P	P	14
5	Dipali V Mendhe	P	P	P	P	P	P	P	P	P	P	P	P	P	14
6	Janhani S Farkade	P	P	P	P	P	P	P	P	P	P	P	P	P	14
7	Sejal S Khanolkar	P	P	P	P	P	P	P	P	P	P	P	P	P	14
8	Shradha N Sureshkar	P	P	P	P	P	P	P	P	P	P	P	P	P	14
9	Swagruha B Wadode	P	P	P	P	P	P	P	P	P	P	P	P	P	14
10	Vaishnavi D Nagmote	P	P	P	P	P	P	P	P	P	P	P	P	P	14
11	Vaishnavi S Ghende	P	P	P	P	P	P	P	P	P	P	P	P	P	14
12	Vyagadhi G Bante	P	P	P	P	P	P	P	P	P	P	P	P	P	14
		P	P	P	P	P	P	P	P	P	P	P	P	P	14

Sign of Teacher

Head of Mather.

Mahatma Fule Arts, Com & Sitaranji Chaudhari Science College, Warud

Principal Mahatma Fule Arts, Com & Sitaranji Chaudhari Science College



Handwritten signature

PRINCIPAL, Mahatma Fule Arts, Com & Sitaranji Chaudhari Science Mahavidyalaya, Warud, Dist Amravati

SANT GADGE BABA  AMRAVATI UNIVERSITY

Remedial
mathematics

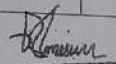
STATEMENT OF MARKS

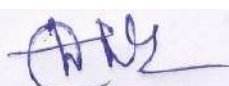
NAME OF EXAM : B.Sc. PART-II (SEMESTER-III) Winter 2021

NO. B 0159828

ROLL NO.	NAME OF THE CANDIDATE	ENROLMENT NO	CENTRE CODE	COLLEGE CODE	MEDIUM	CATEGORY	MARKS OBTAINED														
							MAXIMUM MARKS				MINIMUM MARKS		MARKS OBTAINED								
							Theory		Theory		PRACT.	THEORY	PRACT.	Theory		Theory		PRACT.	EXEMPT.		
EXT.	INT.	EXT.	INT.		EXT.	INT.	EXT.	INT.	EXT.	INT.	EXT.	INT.									
21AB310522	DISHA ASHOK CHAUDHARY	201040285	104	104	ENG	D	80	20			50	40	20	60	20					48	F
	MTH MATHEMATICS						60	15	60	15		60		AA	14	53	15				
	PHY PHYSICS						80	20			50	40	20	74	15					48	F
TOTAL INCENTIVE MARKS	INCENTIVE MARKS BALANCED	EXAMINATION/S	MARKS OBTAINED	OUT OF	RESULT	GRAND TOTAL/REMARKS						DIVISION									
		Total	349	450	FAIL	WITH EXEMPTION															

ABB : Exemption F-FULL T=THEORY PRACT= PRACTICAL AA=ABSENT
 (THIS STATEMENT IS SUBJECT TO CORRECTION)
 DATE: 22/04/2022
 @- Passes by incentive marks vide ordinance no. 1 of 85
 * = passes by Grace marks vide ordinance no. 18 of 2001
 **= Passes by Condonation marks vide ordinance no. 18 of 2001


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 Chaudhari Science Mahavidyalaya,
 Warud, Dist Amravati



Remedial
Mathematics

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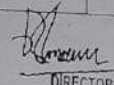
STATEMENT OF MARKS

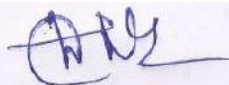
NO. B^c 0193517

NAME OF EXAM : B.Sc. PART-II (SEMESTER-II) Summer 2022

ROLL NO.	NAME OF THE CANDIDATE	ENROLMENT NO	CENTRE CODE	COLLEGE CODE	MEDIUM	CATEGORY							
21AB310522	DISHA ASHOK CHAUDHARY MOTHER NAME: PREMLATA	201040285	104	104	ENG	4							
SUBJECT / ABBREVIATION	MAXIMUM MARKS				MINIMUM MARKS		MARKS OBTAINED						EXEMPT
	Theory		Theory		PRACT.	THEORY EXTANT	PRACT.	Theory		Theory		PRACT.	
	EXT.	INT.	EXT.	INT.				EXT.	INT.	EXT.	INT.		
ETC	ELECTRONICS (INSTRUMENTATION)				50	40	20	50	20				49
MTH	MATHEMATICS				60	60		26	14	48	15		
PHY	PHYSICS				50	40	20	74	15				49
TOTAL INCENTIVE MARKS	INCENTIVE MARKS BALANCED	EXAMINATIONS	MARKS OBTAINED	OUT OF	RESULT	GRAND TOTAL/REMARKS						DIVISION	
		Total	370	450	PASS								

ABB - Exemption F-FULL T=THEORY PRACT = PRACTICAL AA=ABSENT
 (THIS STATEMENT IS SUBJECT TO CORRECTIONS)
 DATE: 06/08/2022
 * = Passes by incentive marks vide ordinance no. 1 of 85
 ** = Passes by Grace marks vide ordinance no. 18 of 2001
 *** = Passes by Condonation marks vide ordinance no. 18 of 2001


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 Warud, Dist Amravati



Department of English

A Workshop on Language and Communication skills

Mahatma Fule Arts, Commerce & Sitaramji Choudhari Science Mahavidyalaya, Warud

A Workshop on Language and Communication Skills

Organized by


Department of English in Collaboration with IQAC

[From 4/4/2022 to 9/4/2022]

Report


The workshop started with the inaugural function on 4/4/22 Monday at the hands of Dr. A. B. Kukade, Head, Dept. of English, Arts and Commerce Collage, Jarud. In his inaugural speech he underlined the importance of the Language and Communication Skills in English. Also he highlighted the course contents of the workshop. In charge Principal Dr. U.E. Chaudhari also spoke on the occasion and gave best wishes for the workshop. The anchoring was done by Ku. Tejaswini Taywade whereas a vote of thanks was proposed by Ku. Nargis Sheikh.

On 5/4/22 Tuesday Dr. P. P. Deshmukh delivered his lecture on Fixed Structures in English language which is the important component of spoken and written English. On 6/4/22 Wednesday S. D. Ohale spoke on Figures of Speech as ornamental devices meant to communicate effectively. On 7/4/22 Thursday Md. Tahir Md. Siddique lectured regarding Composition comprehension useful in day to day use of language. On 8/4/22 Friday Dr. K. K. Mohadikar engaged a lecture on the topic Reading of Poetry. He focused on the basic meaning of poetry. 9/4/22 Saturday was the last day of the workshop and again Dr. K. K. Mohadikar threw light on Reading of Story and Idioms and Phrases. The certificates of completion of the workshop were also distributed to the participants at the hands of Dr. U. E. Chaudhari, In charge Principal. The programme ended with a vote of thanks by Ku. Nargis Sheikh.


Head
S. D. Ohale


Convener
Dr. P. P. Deshmukh


Coordinator
Dr. K. K. Mohadikar


Principal
Mahatma Fule Arts, Comm & Sitaramji
Choudhari Science Mahavidyalaya, Warud

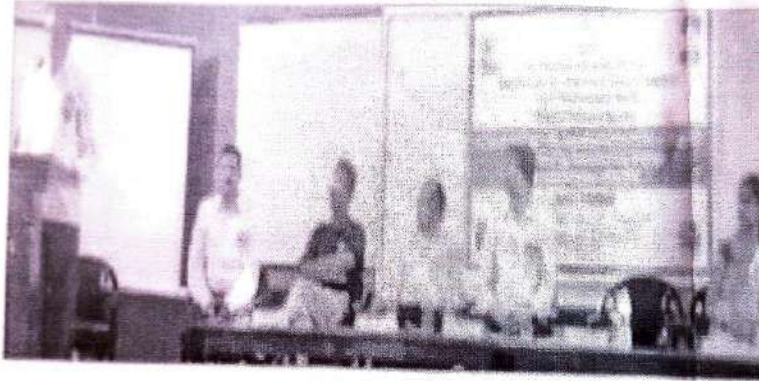
Workshop on Communication Skills in English dated 4/4/22 Janamadhyam 26/4/22

'कम्युनिकेशन स्किल्स इन इंग्लीश' या कार्यशाळेचा उद्घाटन समारोह

वक्तव्य / कार्याहारा

महानगर महामंडळाच्या पुणे कला, साहित्य व मोठ्यामंडळी चौकटी विभाग, महाविद्यालयीय इंग्रजी विभाग, इंग्रजी भाषण संकलन व आय. ए. ए. सी. यांच्या संयुक्त विद्यमाने 'कम्युनिकेशन स्किल्स इन इंग्लीश' या विषयावरील कार्यशाळेचा उद्घाटन समारोह पार पडला.

कार्यक्रमाचे अध्यक्षत्व महानगराच्या प्रभारी प्राध्यापक डॉ. ए. डी. चौधरी यांनी स्वीकारले. प्रमुख वक्तव्य देणारे डॉ. वी. वी. महाविद्यालयीय विभाग प्रमुख डॉ. ए. वी. कुंकडे उपस्थित होते. आयोजका



व्याख्यानातून डॉ. ए. वी. कुंकडे यांनी स्पर्धेचा या युगात कामीचा भागातील विद्यार्थ्यांसाठी 'कम्युनिकेशन स्किल्स इन इंग्लीश' चॅटरीटिव्ह कौशल्येतील

महत्त्व अधोरेखित केले. याप्रसंगी 'व्हिल रीगझिन एक्सप्रेसिन्स' चे अनवरत कर्मचात आले. यात प्रामुख्याने एम. ए. भाग १ व २ च्या

विद्यार्थ्यांनी सहभाग घेतला. महाविद्यालयाच्या डॉ. पंजाबराव देशमुख सभागृहात संपन्न झालेल्या या कार्यक्रमासाठी प्राध्यापक तसेच

कर्मचारी मोठ्या संख्येने उपस्थित होते. कार्यक्रमाच्या यशस्वीतेसाठी इंग्रजी बाह्यमंडळाचे पदाधिकारी रंजिता नागवंशी अध्यक्ष, भाषिका

तळमंडळीकर, उपाध्यक्ष, दिव्या खरपेंसोडिय, पायल रॉककर, सहाय्यक, मयूरी गावंडे, कौशिकेशा, मनिषा पंडरकर, पूनम सायब, तेजस्विनी तायबाई, नर्गीस शेख, आइलेषा थोपळे यांनी परिश्रम घेतले. कार्यक्रमाचे संचालन तेजस्विनी तायबाई हिने तर आभारप्रदर्शन नर्गीस शेख हिने केले. कार्यक्रमाच्या यशस्वी आयोजनासाठी प्रभारी प्राध्यापक सर्वश्री डॉ. पी. पी. देशमुख, डॉ. व्ही. व्ही. मोहाडीकर, वाय. वी. काळमेष व मो. साहोबा यांनी विशेष परिश्रम घेतले.

S.No.	Name	Class	4/4/22	5/4/22	6/4/22	7/4/22	8/4/22	9/4/22
38	Devini R. Bandre	M.A. I	R. Bandre	R. Bandre	R. Bandre	R. Bandre	R. Bandre	R. Bandre
40	Pooja K. Wajgade	B.A. I	P. Wajgade	P. Wajgade	P. Wajgade	P. Wajgade	P. Wajgade	P. Wajgade
41	Komal A. Gharpade	B.A. I	K. Gharpade	K. Gharpade	K. Gharpade	K. Gharpade	K. Gharpade	K. Gharpade
42	Sudhand D. Patil	B.A. III	S. Patil	S. Patil	S. Patil	S. Patil	S. Patil	S. Patil
43	Kalpand H. Mohabe	B.A. II	K. Mohabe	K. Mohabe	K. Mohabe	K. Mohabe	K. Mohabe	K. Mohabe
44	Pallavi Y. Kharbalkar	B.A. I	P. Y. Kharbalkar	P. Y. Kharbalkar	P. Y. Kharbalkar	P. Y. Kharbalkar	P. Y. Kharbalkar	P. Y. Kharbalkar
45	Divyo K. Eshpe	B.A. III	D. Eshpe	D. Eshpe	D. Eshpe	D. Eshpe	D. Eshpe	D. Eshpe
46	Diksha R. Sahare	B.A. III	D. Sahare	D. Sahare	D. Sahare	D. Sahare	D. Sahare	D. Sahare
47	Hrushiketa M. Sonarkar	B.A. I	H. M. Sonarkar	H. M. Sonarkar	H. M. Sonarkar	H. M. Sonarkar	H. M. Sonarkar	H. M. Sonarkar
48	Susmita K. Nandamwar	B.A. I	S. K. Nandamwar	S. K. Nandamwar	S. K. Nandamwar	S. K. Nandamwar	S. K. Nandamwar	S. K. Nandamwar
49	Nilima R. Kuchite	B.A. I	N. R. Kuchite	N. R. Kuchite	N. R. Kuchite	N. R. Kuchite	N. R. Kuchite	N. R. Kuchite
50	Rakhi V. Adhau	B.A. I	R. Adhau	R. Adhau	R. Adhau	R. Adhau	R. Adhau	R. Adhau
51	Monika R. Sariyam	B.A. I	M. Sariyam	M. Sariyam	M. Sariyam	M. Sariyam	M. Sariyam	M. Sariyam
52	Priyanka G. Hedau	B.A. III	P. Hedau	P. Hedau	P. Hedau	P. Hedau	P. Hedau	P. Hedau
53	Aariti S. Patil	B.A. III	A. Patil	A. Patil	A. Patil	A. Patil	A. Patil	A. Patil
54	Neha V. Dhansarikar	B.A. III	N. V. Dhansarikar	N. V. Dhansarikar	N. V. Dhansarikar	N. V. Dhansarikar	N. V. Dhansarikar	N. V. Dhansarikar
55	Chaitali B. Barmote	B.A. III	C. Barmote	C. Barmote	C. Barmote	C. Barmote	C. Barmote	C. Barmote

Shri. S. D. Mohale
Head

Dr. P. P. Deshmukh
Convener

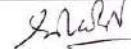
Dr. K. K. Mohadikar
Coordinator


Dr. U. E. Chaudhari
In charge Principal

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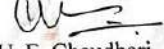
Attendance Sheet

S.No.	Name	Class	4/4/22	5/4/22	6/4/22	7/4/22	8/4/22	9/4/22
1	Sushmita R. Ghorpade	B.A-T	Sushmita R. Ghorpade	Sushmita R. Ghorpade	Sushmita R. Ghorpade	Sushmita R. Ghorpade	Sushmita R. Ghorpade	Sushmita R. Ghorpade
2	Shraddha Diliprao Mahare	B.A.I	Shraddha Diliprao Mahare	Shraddha Diliprao Mahare	Shraddha Diliprao Mahare	Shraddha Diliprao Mahare	Shraddha Diliprao Mahare	Shraddha Diliprao Mahare
3	Pratiksha Diliprao Dhore	B.A.I	Pratiksha Diliprao Dhore	Pratiksha Diliprao Dhore	Pratiksha Diliprao Dhore	Pratiksha Diliprao Dhore	Pratiksha Diliprao Dhore	Pratiksha Diliprao Dhore
4	Gauri Anantaramrao Bhute	B.A.I	G. An. Bhute	G. An. Bhute	G. An. Bhute	G. An. Bhute	G. An. Bhute	G. An. Bhute
5	Sushila Mangru. Dhore	B.A.I	Sushila Dhore	Sushila Dhore	Sushila Dhore	Sushila Dhore	Sushila Dhore	Sushila Dhore
6	Samika H. Nagdeve	B.A.I	Samika H. Nagdeve	Samika H. Nagdeve	Samika H. Nagdeve	Samika H. Nagdeve	Samika H. Nagdeve	Samika H. Nagdeve
7	Vaishnavi D. Jekode	B.A-B	Vaishnavi D. Jekode	Vaishnavi D. Jekode	Vaishnavi D. Jekode	Vaishnavi D. Jekode	Vaishnavi D. Jekode	Vaishnavi D. Jekode
8	Shruti Vishwas Somalane	B.A-B	Shruti Somalane	Shruti Somalane	Shruti Somalane	Shruti Somalane	Shruti Somalane	Shruti Somalane
9	Nikita Prabhakar Patil	B.A.I	N. Patil	N. Patil	N. Patil	N. Patil	N. Patil	N. Patil
10	Kamal Dipak Bijave	B.A.I	Kamal Bijave	Kamal Bijave	Kamal Bijave	Kamal Bijave	Kamal Bijave	Kamal Bijave
11	Sakshi Gopal Raut	B.A.I	Sakshi G. Raut	Sakshi G. Raut	Sakshi G. Raut	Sakshi G. Raut	Sakshi G. Raut	Sakshi G. Raut
12	Punam A. Thakare	B.A.I	P. Thakare	P. Thakare	P. Thakare	P. Thakare	P. Thakare	P. Thakare
13	Payal Q. Zade	B.A.II	Payal Zade	Payal Zade	Payal Zade	Payal Zade	Payal Zade	Payal Zade
14	Rishi V. Athar	B.A.I	Rishi Athar	Rishi Athar	Rishi Athar	Rishi Athar	Rishi Athar	Rishi Athar
15	Pallavi V. Kone	B.A.-III	P. V. Kone	P. V. Kone	P. V. Kone	P. V. Kone	P. V. Kone	P. V. Kone

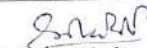

 Shri. S. D. Ohale
 Head


 Dr. P. P. Deshmukh
 Convener


 Dr. K. K. Mohadikar
 Coordinator



 Dr. U. E. Chaudhari
 In charge Principal

S.No.	Name	Class	4/4/22	5/4/22	6/4/22	7/4/22	8/4/22	9/4/22
21)	Neha R. Mureskothne	B.A - T	Neha R. Mureskothne	Neha R. Mureskothne	Neha R. Mureskothne	Neha R. Mureskothne	Neha R. Mureskothne	Neha R. Mureskothne
28)	Divya D. Gharpade	B.A I	Divyade	Divyade	Divyade	Divyade	Divyade	Divyade
29)	Sakshi M. Kulkarni	B.A I	Sakshide	Sakshide	Sakshide	Sakshide	Sakshide	Sakshide
30)	Ravina G. Bole	B.A I	Ravinag. Bole	Ravinag. Bole	Ravinag. Bole	Ravinag. Bole	Ravinag. Bole	Ravinag. Bole
31)	Sakshi S. Neekarj	B.A G)	S. Neekarj	S. Neekarj	S. Neekarj	S. Neekarj	S. Neekarj	S. Neekarj
32)	Monika R. Sarinam	B.A G)	M.R. Sarinam	M.R. Sarinam	M.R. Sarinam	M.R. Sarinam	M.R. Sarinam	M.R. Sarinam
33)	Natigis Rafik Sheth	B.A I	N. Sheth	N. Sheth	N. Sheth	N. Sheth	N. Sheth	N. Sheth
34)	Sanjoshi M. Rathod	B.A I	S. Rathod	S. Rathod	S. Rathod	S. Rathod	S. Rathod	S. Rathod
35)	Bhagyashet M. Akolkar	B.A I	B. Akolkar	B. Akolkar	B. Akolkar	B. Akolkar	B. Akolkar	B. Akolkar
36)	Jyoti R. Aike	B.A I	J. Aike	J. Aike	J. Aike	J. Aike	J. Aike	J. Aike
37)	Tejaswini S. Jaywade	B.A I	T. Jaywade	T. Jaywade	T. Jaywade	T. Jaywade	T. Jaywade	T. Jaywade
38)	Samiksha G. Kudam	B.A I	S. Kudam	S. Kudam	S. Kudam	S. Kudam	S. Kudam	S. Kudam
39)	Ashlesha P. Bhople	B.A I	A.P. Bhople	A.P. Bhople	A.P. Bhople	A.P. Bhople	A.P. Bhople	A.P. Bhople
40)	payal S. Raikwar	B.A I	P. Raikwar	P. Raikwar	P. Raikwar	P. Raikwar	P. Raikwar	P. Raikwar
41)	punam A. Soble	B.A I	P. Soble	P. Soble	P. Soble	P. Soble	P. Soble	P. Soble


Shri. S. D. Ohale
Head


Dr. P. P. Deshmukh
Convener


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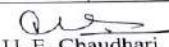
Attendance Sheet

S.No.	Name	Class	4/4/22	5/4/22	6/4/22	7/4/22	8/4/22	9/4/22
70)	Nisha N. Ande	B.A. I	N.N. Ande	N.N. Ande	N.N. Ande	N.N. Ande	N.N. Ande	N.N. Ande
71)	Masoor G. Patilkar	B.A. III	M. Patilkar	M. Patilkar	M. Patilkar	M. Patilkar	M. Patilkar	M. Patilkar
72)	Harjani B. Mundane	M.A. II	H. Mundane	H. Mundane	H. Mundane	H. Mundane	H. Mundane	H. Mundane
73)	Shabhal V. Shabane	M.A. II	S. Shabane	S. Shabane	S. Shabane	S. Shabane	S. Shabane	S. Shabane
74)	Shubhangi C. Thakare	M.A. II	S. Thakare	S. Thakare	S. Thakare	S. Thakare	S. Thakare	S. Thakare
75)	Shama M. S.K. Rustam	M.A. II	S. Rustam	S. Rustam	S. Rustam	S. Rustam	S. Rustam	S. Rustam


Shri. S. D. Ohale
Head


Dr. P. P. Deshmukh
Convener


Dr. K. K. Mohadikar
Coordinator


Dr. U. E. Chaudhari
In charge Principal



Mahatma Fule Arts, Commerce and Sitaramji Chaudhari Science Mahavidyalaya, Warud

BROCHURE

A Workshop on

'The Communication Skills in English'

ORGANIZED BY THE DEPARTMENT OF ENGLISH IN COLLABORATION WITH IQAC

[From 4/4/2022 to 9/4/2022]

Introduction -

The present course consists of instructions, topics, rules, examples and exercises for English communication skills, grammar and writing. It is beyond the scope of this course to cover all aspects of language and so only those parts which are most convenient have been included here.

The students should carefully study and learn the course contents, so that it will help them to be well equipped with the skills of communicative English in such a short span of workshop.

The teachers hope that students will find the course contents useful and that they will try to improve their knowledge of English communication skill through a proper study of the course.

Course Contents -

Fixed Structures -

Course of Fixed Structures deal with basic sentence structures for spoken and written English, comprises grammatical sentence structures that are specially required to speak English.

This course contains all basic to advanced structures required for spoken and written English that will make it an effective English learning topic for beginners as well as advanced level English learners. The grammatical structures will be useful for most of the competitive and written exams.

Figures of Speech -

A Figure of Speech is a departure from ordinary usage to produce a greater effect while speaking and writing English. The course contents of the topic will deal with most commonly used figures of speech such as Simile, Metaphor, Personification etc.

Composition -

Composition writing is creating and organizing written paper or an essay on a topic in the field of study. Composition helps writer recognize quality writing and develop their own effective writing skills. English composition is defined as the process of combining distinct parts or elements to form a whole essay, research paper, business correspondence, technical report, literary work and the manner in which these elements are combined or related. The topics include the writing process, paragraphs, sentences/grammar and punctuation. The course will mostly focus on letter writing, writing applications and how to create CV or Bio-Data

Reading of Poetry -

The topic will deal with the skill of reading and understanding of poetry. The oral reading of poetry is also an aid to fluency in the language, just like story telling. It is also a creative art which needs a practice. Poetry reading is not easy art. It may not be easy to understand because of the style and vocabulary, but if you work at it one can normally get an idea or a feeling of what a poet is trying to say. The topic will give some tips of basic reading of poetry along with illustrations.

Reading of Story -

Short Stories can be a good choice while learning a language because they are basically short. It is like reading and experiencing a whole book in a few pages. While reading short story you have all excitement of a story in a book, but you only have to read 3,000 to 10,000 words. So you can quite quickly finish the story and feel that you have achieved something. The course will provide tips for reading of story. It is just our endeavor to explain how you read a short story. It is also the aim of the topic that readers of the short story shall not divide carelessly into it.

Idioms and Phrases -

English is a fascinating language. It is full of expressions and well written prose can transport you to another world. One such tool that authors usually employ to make their words memorable are idioms and phrases. It is important to understand the concept and the correct usage of idioms and phrases. The course will deal with

some common idioms and phrases along with their meanings so that the student should use them in sentences to bring out their meaning

Organizing Committee -

Shri. S. D. Ohale
Dr. P. P. Deshmukh
Dr. K. K. Mohadikar
Dr. U. E. Choudhari

Head, English Dept.
Convener
Coordinator
In Charge Principal



Mahatma Jyoti Arts, Commerce & Shrikrishna Choudhari Science Mahavidyalaya, Warud

A Workshop on Language and Communication Skills

Organized by
Department of English in Collaboration with IQAC
[From 4/4/2022 to 9/4/2022]

Feedback Form

Name of Student *Miss. Jyotsna Jaywade*

Date *03/04/2022* Class *B.A.*

[A] Excellent [B] Good [C] Satisfactory [D] Poor

- 1) Were the objectives of the course clear to you? [A] [] [B] [] [C] [] [D] []
- 2) The course contents met with your expectations. [A] [] [B] [] [C] [] [D] []
- 3) The lecture sequence was well planned. [A] [] [B] [] [C] [] [D] []
- 4) Will you recommend this course to your classmates? [A] [] [B] [] [C] [] [D] []
- 5) The lectures were clear and easy to understand. [A] [] [B] [] [C] [] [D] []
- 6) The teaching aids were effectively used. [A] [] [B] [] [C] [] [D] []
- 7) The instructors encouraged interaction and were helpful. [A] [] [B] [] [C] [] [D] []
- 8) The overall impact of the course. [A] [] [B] [] [C] [] [D] []

[Signature]
Student's Sign.



Shri Shivaji Education Society Amravati's


**Mahatma Phule Arts, Commerce & Sitaramji Chaudhari
Science Mahavidyalaya, Warud**

**A Workshop on
'The Communication Skills in English'
Organised by Department of English in collaboration with IQAC**

Certificate


This is to certify that Shri./Ku. Pratiksha D. Dhengare.

Class BA I has actively participated in the workshop of six days from
4 April 2022 to 9 April 2022.


Shri. S.D. Ohale
Head


Dr. P.P. Deshmukh
Convener


Dr. K.K. Mohadikar
Coordinator


Dr. U.E. Chaudhari
In charge Principal



Shri Shivaji Education Society Amravati's

**Mahatma Fule Arts, Commerce & Sitaramji Chaudhari
Science Mahavidyalaya, Warud**

**A Workshop on
'The Communication Skills in English'**
Organised by Department of English in collaboration with IQAC

• Certificate •

This is to certify that Shri./Ku. Sushila M. Dhurve
Class BA-I has actively participated in the workshop of six days from
4 April 2022 to 9 April 2022.

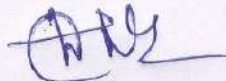

Shri. S.D. Ohale
Head


Dr. P.P. Deshmukh
Convener


Dr. K.K. Mohadikar
Coordinator


Dr. U.E. Chaudhari
In charge Principal

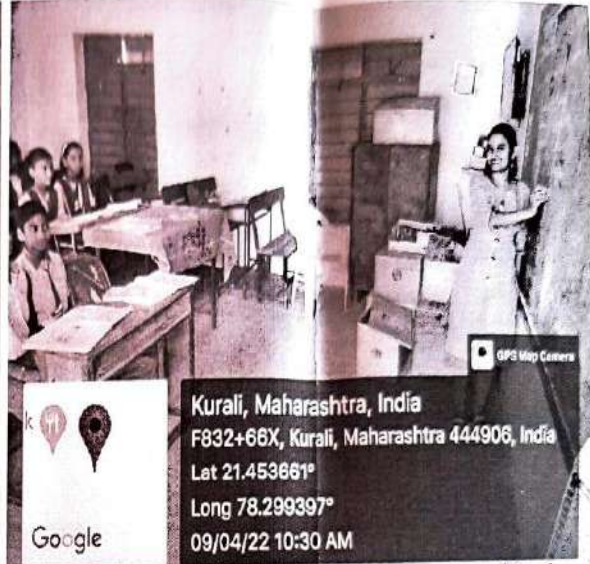
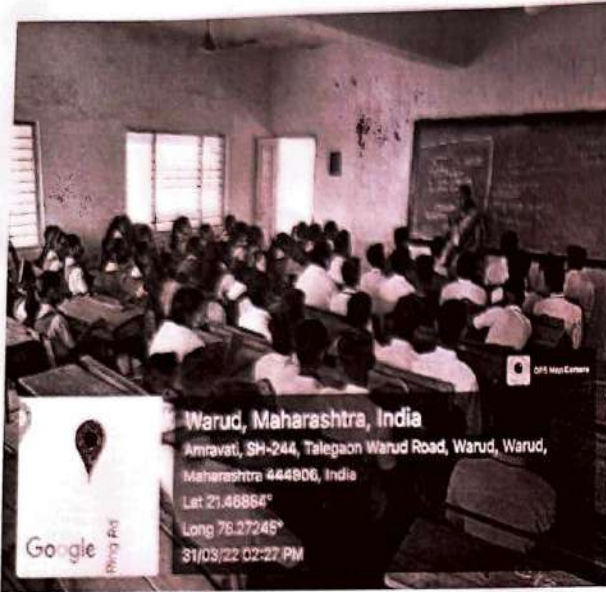




PRINCIPAL,
Mahatma Fule Arts, Com. & Sitaramji
Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati

Job Training Program for Advance learners :

Photographs of Job Training Programme [Extension Activity]



॥ तमसो मा ज्योतिर्गमय ॥

Jagrut Navyuwak Education Society's Warud,
Regd No. M/297/AMT-F-413

**Late. Maniklalji Gandhi Jagrut Vidyalaya
Arts, Science & Vocational Junior College, Warud,
Tq. Warud, Distt. Amravati 444 906 (M. S.)**

Index No. 02.08.013

U-Dise No. 27071410516

☎ : 07229-232005

ge Index No. 02.08.008

Estd. 5 July 1972

Ref No. :

ial Co. Index No. 02.08.906

Email : jvwarud@rediffmail.com

Date: 21/05/2022

Certificate

This is to certify that **Ku. Pooja Diliprao Khode**, a student of M.A. II (English) engaged 6 periods and undertaken lessons of skills in English grammar to the dents of high school classes.

I wish her bright and successful career.

for [Signature]

मुख्याधिका

स्व.माणिकलालजी गांधी जाग्रत विद्यालय
वरुड, जि. अमरावती ४४४ ९०६

॥ तमसो मा ज्योतिर्गमय ॥

गुरुसेवा शैक्षणिक विकास संस्था, वरूड, र.नं. महा./५४३/०५ अथ.

न्यु कॅलिफोर्निया इंग्लिश प्रायमरी स्कूल, बेनोडा (श.)

ता. वरूड, जि. अमरावती

क्र. NCEPS/574/2022

दिनांक : 23/04/2022

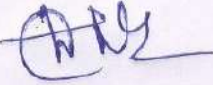
* Certificate *

This is to certify that **Ku. Priya Gajanan Lakhekar** a student of M.A. II (English) has engaged 6 period and undertaken lesson of skill in English grammar to the student of high school classes.

I wish her bright and successful career.


Head Mistress
New California English
Primary School, Benoda (S)




PRINCIPAL,
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Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati

Department of Marathi:

Mahatma Fule Art, Commerce & Sitaramji Chaudhari Science Mahavidyalaya, Warud

Department of Marathi

ANNUAL REPORT

2021-22

On death anniversary of Mahatma Jyotiba Fule, department of Marathi organized lecture and One Act Play on 26th November 2021. Dr. P. R. Pundkar present lecture under the Mahatma Fule memorial lecture series. The Principal of the college Dr. J. D. Wadte was present in the programme as a president. Miss Yashshri Kashikar from warud presented One Act Play ' Hoy | Mi Savitri Bolte'

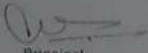
For organizing various cultural and social program Marathi Language Study board established for the 2020-21 session. for the Marathi Language study board Akash Bhatulkar selected as a President, Miss Sadhna Kherde selected as Vice-President, Secretary Nikhil Kubde, Treasury Apurva Ande and Miss Monika Parthik, Tushar Uike, Monika Wadive, Roshni Bavne and Rupali Vairagi selected as members.


Nandu Maraskolhe and Umesh Niswade submitted research proposal to S. G. B. Amravati University under Marathi Department. CHB lecture Miss Aruna Tongse passed PET Exam. A research pape is published by Dr. C. D. Pakhre and he is also working in commerce study board of S.B.G. Amravati University.

Marathi Department celebrated Marathi Language Day on 27th of February 2022. In this programme Dr. Chaturbhuj invited as a chief guest and lectures. Wall paper presentation also organized on this occasion. CHB lecture Dr. Karuna Ande felicitated by Principal of the college for the qualified SET Exam and got Ph.D. from RTMN University.


The students of M.A. -I Marathi collected proverbs (Mhani), Idioms and Phrases from warud rural area prepared menu script.

Under department extra curriculum activity P.G. Students taught Poetry, Grammar, Work Experience in various Primary and Secondary Schools of Warud.


Principal
Mahatma Fule Arts, Comm. & Sitaramji
Chaudhari Science Mahavidyalaya, Warud


Dr. P. R. Pundkar
H.O.D.
Head of Department Marathi
(Dr. P. R. Pundkar)




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Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati

Department of Home Economics

Workshop on Value Education Workshop

Mahatma Fule Arts, Commerce and Sitaramji Chaudhari Science
Mahavidyalaya, Warud

Report of Value Base Education Workshop

Value Base education workshop has been organized with the co-existing of Economics, Home Economics and IQAC departments of the college from 28th March 2022 to 1st April 2022.

During this event, various speakers guided students about value base education. On the first day, 28th March, Head of the Home Economics Department of Dr. Shyamprasad Mukherjee Arts College, Shendurjana Ghat, Professor Lumbini Ganvir guided on the topic of 'Stri Arogyache Vastav'. She had conveyed that female and kids should pay attention to the health and diet, otherwise they might fall for the dangerous disease and diet is the only remedy.

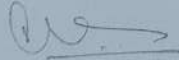
On 29th March, Head of the Philosophy Department of Mahatma Fule Mahavidyalaya, Dr. Sunil Kalmegh sir has guided with students on the topic of 'Manvi nitimulya va tatwadnyan'. While discussing on this topic, he also mentioned the significance of value base education

On 30th March, Professor Shashikant Kale of Arts and Commerce College, Jarud, has guided on the topic of 'Sant Tukaram va aajcha tarun'. He further mentioned that Sant Tukaram's philosophy is inspirational for the today's youth and moral values can be understood from his Abhangas.

On 31st March, Prof. Chatrabhuj Kadam of Mahatma Fule Mahavidyalaya has guided on the topic of 'Yuvakanche nitimulya'. He also mentioned that alongside with the science invention, today's youth should look forward to the great person like Swami Vivekananda and should follow the values considering the situation.

In the second session of the day, Dr. P.P. Deshmukh sir had discussed about 'Aajcha yuvak va adhyatmik mulya'.

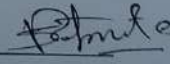
On 1st of April, Dr. P.R. Pundkar Sir has guided on the topic of 'Mahatma Gandhiche gramini arthashastra'. Event's President Principal Dr. U.E. Chaudhary, coordinator Dr. U.B. Sangolkar, Dr. N.A. Bodkhe, Dr. Sanjay Satpute, Priti Kumbhare, Prof. Chaya Bahekar, Kushal Chore, Prof. Pravin Tarar and Prof. Gajanan Gorde were present.



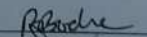
Principal

Mahatma Fule Arts, Commerce & Sitaramji
Chaudhari Science Mahavidyalaya, Warud

Dr. Sanjay Satpute



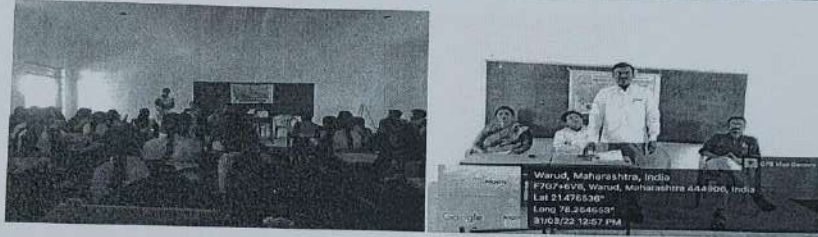
Dr. N.A. Bodkhe



Dr. U.B. Sangolkar



Value Base Education workshop



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Warud, Dist Amravati

Mahatma Fule Arts, Commerce and Sitaramji Chaudhari Science
Mahavidyalaya, Warud

Department of Home Economics

Report of Group Discussion

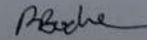
Home Economics Department organized group discussion on 26th April 2022. B.A. Part I, II and III students had participated in this discussion and divided into two groups. The subject of group discussion for the group 1 was 'Female Foeticide' and for the group 2 was 'Benefits of Joint and Nuclear Families'. In the discussion of Female Foeticide, group 1 has mentioned that even though the society is literate, there is the thinking that the male is heritage of the family. Also the doctors fall prey to this due to the money. The discussion has reached to the conclusion that Female Foeticide should be stopped and female should take onus of this so that to change the mentality of the society and the family.

In the discussion of 'Benefits of Joint and Nuclear Families', group 2 has agreed that both the families have their own pros and cons. They have also mentioned that the families become nuclear due to the jobs and the businesses. The discussion has reached to the conclusion that the Nuclear families has upper hand with respect to the Joint families. Students had discussed on both the subjects and it has resulted to the satisfactory discussion. Still, there is a need to change the mentality of the society



Principal

Mahatma Fule Arts, Commerce & Sitaramji
Chaudhari Science Mahavidyalaya, Warud

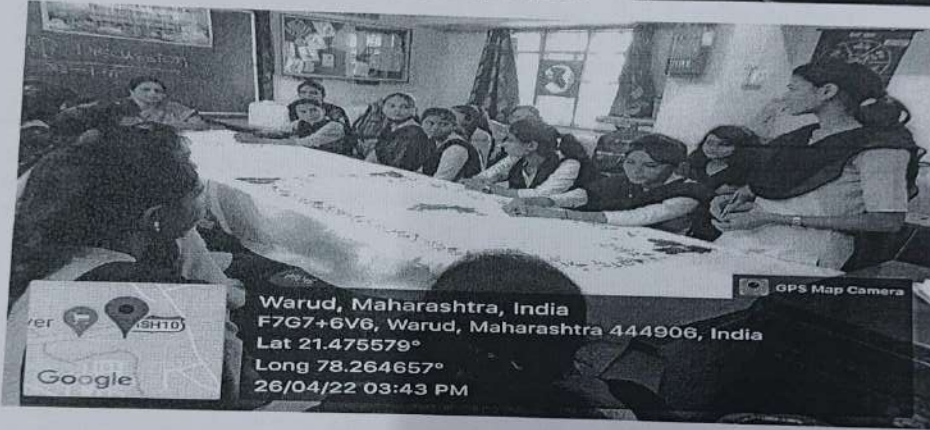


Dr. N.A. Bodkhe

Head of the Department
(Home-Economics)

Mahatma Fule Arts, Commerce & Sitaramji
Chaudhari Science Mahavidyalaya, Warud

Group Discussion



ASJ



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Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati

Mahatma Fule Arts, Commerce and Sitaramji Chaudhari Science
Mahavidyalaya, Warud

Department of Home Economics

Report

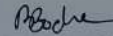
Demonstration of Cake

Home Economics department demonstrated on how to make cake on 9th May 2022. The motto behind this demonstration is to teach students about how to make cake and to do business out of it. Dr. Reena Bakale madam has delivered the demonstration and also provided information of recipe for the cake. Due to summer days, she made the mango cake and also stated that the cake can be made from the cooker as well and oven is not mandatory for the making of cake. The cake has been made of half kg of Maida which also includes baking powder, mango pulp, cashew nuts and gems. Home Economics students were present for this program.



Principal

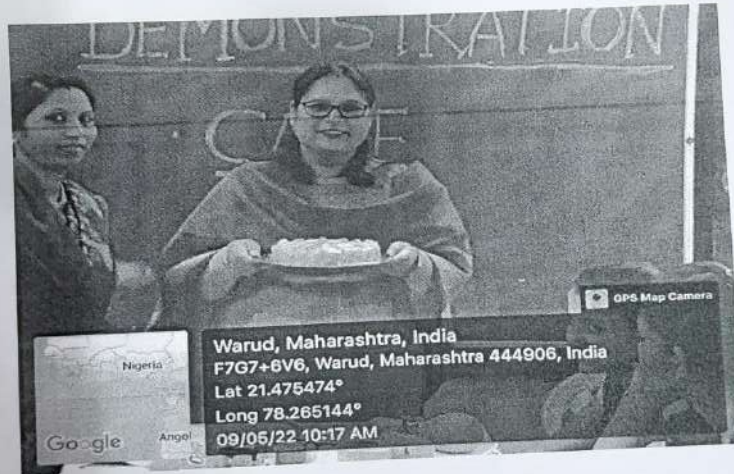
Mahatma Fule Arts, Commerce & Sitaramji
Chaudhari Science Mahavidyalaya Warud



Dr. N.A. Bodkhe
Head of the Department
(Home-Economics)

Mahatma Fule Arts, Commerce & Sitaramji
Chaudhari Science Mahavidyalaya, Warud

Demonstration of Cake



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Mahatma Fule Arts, Com. & Siteramji
Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati

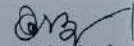
**Mahatma Fule Arts, Commerce and Sitaramji Chaudhari Science
Mahavidyalaya, Warud, Dist. Amravati.**

Report on Webinar

“Sensitization on Sexual Harassment at Workplace”

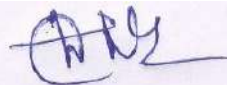
On the occasion of Ma Jijau Jayanti, Women’s Empowerment & Grievance Committee, IQAC & Internal Complaint Committee Jointly organized Webinar on “Sensitization on Sexual Harassment at Workplace on 12th January, 2022 through Zoom Meeting. The webinar started with a brief introduction about the cause and importance of the session by Dr. Pranjali Deshmukh. Dr. Nalini Bodkhe, coordinator- Internal Complaint Committee of our college present on this occasion.

Dr. Suchita Dighe, Head Department of Botany, Shri. Pundlik Maharaj Mahavidyalaya, Nandura was the resource persons for the session. She spoke about various issues related to verbal and sexual harassment faced by the women at the work place. Finally, there were several questions posed by the participants that were meticulously answered by the speaker. Last but not the least, Mrs. M. R. Umekar, coordinator – women’s empowerment and grievance committee delivered the vote of thanks. It was a very informative and motivational session for the students and faculty members. More than 84 girl’s students attend the program.



Principal

Mahatma Fule Arts, Commerce & Sitaramji
Chaudhari Science Mahavidyalaya, Warud



PRINCIPAL,

**Mahatma Fule Arts, Com. & Sitaramji
Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati**

Department Of Chemistry

REPORT ON SEMINAR COMPETITION ORGANISED ON " OZONE " BY DEPARTMENT OF CHEMISTRY IN COLLABORATION WITH MAHATMA FULE MAHAVIDYALAYA ALUMNI ASSOCIATION

Department of Chemistry in collaboration with Mahatma Fule Mahavidyalaya Alumni Association organised seminar competition on "ozone " on the occasion of world ozone day 16th sept.2021. The aim of the competition was to create awareness among students about the danger of ozone layer depletion, its effects and how to prevent the destruction of ozone layer. The loss of the ozone layer occurs when more ozone is being destroyed than nature is creating.

Students shared their thoughts on Ozone in their videos as follows -

- 1) Chlorofluorocarbons are the main cause of ozone layer depletion. These are released by solvents, spray aerosols, refrigerators, etc.

- 2) The humans will be directly exposed to the harmful ultraviolet radiations of the sun due to the depletion of the ozone layer. This will ~~be~~ result in serious health issues among humans, such as skin diseases, cancer, and weak immune system.

- 3) Direct exposure to ultraviolet radiations leads to skin and eye cancer in animals.
- 4) Reduce the use of ozone depleting substances. e.g. avoid the use of CFCs in refrigerators and air conditioners, etc.

- 5) The vehicles emit a large amount of greenhouse gases that lead to global warming as well as ozone depletion, therefore we have to minimise the use of vehicles.

Total 13 participants were involved from our college in this seminar competition on "ozone" on the occasion of world ozone day and send their videos on related theme.

The theme for the same was as follows,

- Ozone for Life
- Depletion of Ozone Layer
- Green House Effect
- Montreal Protocol
- UV rays an Ozone Depletion

3 Winners selected with best presentation skill are—

- 1st Prize -- Ku.Nikita Laxmanrao Gadmail -- B.Sc.IIrd Year
2nd Prize -- Ku.Kalyani Pramod Kadu -- B.Sc.IIrd Year
3rd Prize -- Ku.Nikita Padmakar Kamble -- B.Sc.IIrd Year

Dr. R. P. Ganorkar

Dr. R. P. Ganorkar
Organising secretary

Dr. U.E. Chaudhari
Dr. U.E. Chaudhari
HOD, Chemistry



Dr. P. M. Patil
IQAC Coordinator
Mahatma Fule Arts, Commerce and
Sitarajji Chaudhari Science
Mahavidyalaya, Warud, Dist. Amravati

Dr. P. M. Patil
PRINCIPAL
Mahatma Fule Arts, Com. & Sitarajji
Chaudhari Sci. Mahavidyalaya, Warud



Mahatma Fule Arts, Commerce and
Sitaranji Chaudhari Science
Mahavidyalaya, Warud.



DEPARTMENT OF CHEMISTRY
IN COLLABORATION WITH
MAHATMA FULE MAHAVIDYALAYA ALUMNI
ASSOCIATION
ORGANISES SEMINAR COMPETITION
ON
"Ozone"

ON THE OCCASION OF WORLD OZONE DAY 16th Sept.2021

Theme:

- 1) Ozone for Life
- 2) Depletion of Ozone Layer
- 3) Green House Effect
- 4) Montreal Protocol
- 5) UV rays an Ozone Depletion

There are 3 Winners selected
with best presentation skill
and awarded with----
First Prize: 500 Rs.
Second Prize : 300 Rs.
Third Prize: 200 Rs.

Students should fill their information and send their Video
of 7 minutes on Following link of Google Form
<https://forms.gle/16PZqSe5e1umJXQt7>

Dr. J.D.Wadate
Principal

Dr. U.E. Chaudhari
Convenor/ HOD

Organising secretary

Co-ordinator

Dr. R. P. Ganorkar

Mr. V.N. Gulhane

Dr. A. K. Wanjari

Dr. P. U. Belsare

Mr. S. R. Kolteke

Dr. R. S. Talegaonkar



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Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati

**MAHATMA FULE ART'S, COMMERCE AND SITARAMJI
CHAUDHARI SCIENCE MAHAVIDYALAYA, WARUD**

DEPARTMENT OF CHEMISTRY

**Poster Competition Report
(2021-22)**

The poster exhibition is an efficient and effective educational tool. It is also an excellent means to creatively communicate new ideas, projects, and research in nursing.

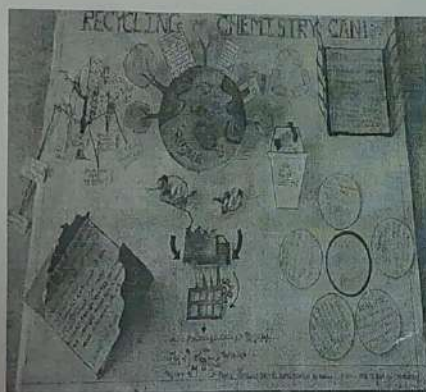
Chemistry department celebrating Golden Jubilee Year of Science Faculty 2021-22 on the occasion of Earth week (17th to 22th April) in collaboration with IQAC. The poster exhibition for UG and PG students was arranged on dated 22nd April 2022 under poster exhibition committee. The venue of poster exhibition was research laboratory, Department of Chemistry. Chemistry Department organizing poster exhibition on the theme **Recycling- Chemistry Can !**. In poster competition student represent the poster on various subtopics like Reduce Trash Recycle, Plastic Recycling and Recovery routs, Recycle, Reuse and Reduce, Plastic Waste to Feedstock Recycling, Recycling of Plastic Energy Chain, Recycling Chemical can Biological Cycle and Chemical Recycling. Poster exhibition was organized to create awareness among students regarding recycling the different things. The students have prepared the posters based on theme Recycling- Chemistry Can! The inauguration of exhibition was done by Hon. Prin. Dr. U. E. Chaudhari. The examiner for the poster competition was Dr. Y. S. Tamgadge, Department of Physics Mahatma Fule Art's commerce and Sitaramji Chaudhari science college, Warud. Chief guest for the poster exhibition Dr. R. S. Wadbudhe, Dr. R. Y. Bakale and Dr. S. S. Deshmukh, Head of Department Dr. R. P. Ganorkar, Organizing

Secretary Dr. P. U. Belsare, were present. Poster exhibition committee members were organized the exhibition successfully. Total 92 students were actively participated in the poster exhibition and explain the topic briefly related to theme.

There are three winners selected with best presentation skill as-

- Ist prize - Ku. Samruddhi G Mhala (M.Sc.- I)
Ku Nikita L. Gadbail (M.Sc.- I)
IInd prize - Ku. Khushbu Pathare (B.Sc.- III)
III rd prize - Ku Ayesha Anjum Ejaz Khan (B.Sc.- I)

News and Photos of Poster competition on Earth Day



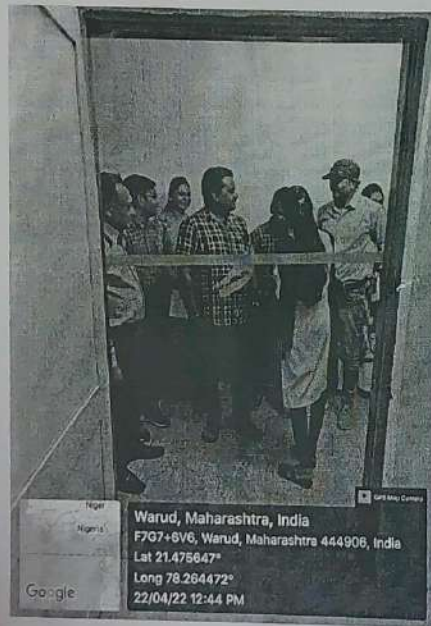
First Ku. Samruddhi G. Mhala (M.Sc.- I)
& Ku Nikita L. Gadbail (M.Sc.- I)

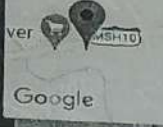


Second Ku. Khushbu Pathare (B.Sc.- III)



Third Ku Ayesha Anjum Ejaz Khan (B.Sc.-I)





Warud, Maharashtra, India
 Mahatma fule colleg, near new sbi bank, Warud, Maharashtra 444906, India
 Lat 21.475654°
 Long 78.264454°
 22/04/22 12:51 PM



महात्मा फुले महाविद्यालयाच्या रसायनशास्त्र विभागामध्ये पोस्टर प्रदर्शनाद्वारे वसुंधरा दिन साजरा

ता.प्रतिनिधी। २७ एप्रिल
 वरुड - श्री विद्याजी शिक्षण संस्था, अमरावती द्वारे संचालित महात्मा फुले कला आणि ज्येष्ठ विद्यार्थ्यांनी चौधरी विज्ञान महाविद्यालयात रसायनशास्त्र विभागाद्वारे आयोजित वसुंधरा दिन मुक्ताय संपन्न झाला या प्रदर्शनाचे उद्घाटन महाविद्यालयाचे प्राचार्य डॉ.उमेश चौधरी तर प्रमुख अतिथी म्हणून डॉ.आर.एस.बाडबुधे, रसायनशास्त्र विभागाचे प्रमुख डॉ.आर.पी.गणोरकर, संयोजक डॉ.पी.यू.येलमरे, डॉ.आर.बाय.बाकाले, डॉ.एस.उल्हे आदी मान्यवर उपस्थित होते. या पोस्टर प्रदर्शनात रसायनशास्त्र विभागामध्ये १२ विद्यार्थ्यांनी सहभाग नोंदविला. रिडिंग्स देणारे विद्यार्थ्यांक प्लानेटिक रसायनशास्त्र ऑडि रिव्ह्यूची क्लरस, रसायनशास्त्र रिडिंग ऑडि रिव्ह्यूचे, प्लानेटिक वेस्ट टू फ्रीडमला रसायनशास्त्र ऑफ प्लानेटिक एनर्जी सेन, रसायनशास्त्र केमिकल कन आयोजिकांक सायकल,



केमिकल रसायनशास्त्र यासारख्या अनेक पोस्टरांचे मादर करताना मान्यवरांना विद्यार्थ्यांनी अभ्यासपूर्ण माहिती दिली यावेळी अनेक विद्यार्थ्यांनी हेतूनिष्ठ जोयनामध्ये वापरता येणाऱ्या वस्तूंचा पुनर्वापरही केला. जो पर्यावरणाचा पूरक आहे, अशा संशोधनासाठी उपयुक्त माहिती दिली. या प्रदर्शनात सहजरी म्हाला व निकिता माडवेल यांना प्रथम, सुशांत साधने द्वितीय तर अश्वेशा अंजुन इजाजा तृतीय

तृतीय क्रमांक प्राप्त केला. या प्रदर्शनाचे परिष्कार म्हणून डॉ.बाय.एस.समिगाडगे यांनी कृतज्ञता पत्रे देऊन प्रदर्शनाकर्त्या प्रा.संतोषा कोल्हाटे, प्रा.बाबन देसायमुख यांच्याला तबडस प्रा.रिदेश सजारे, प्रशांत जलोणे, अशोक बावणे व मोहन सोनारे यांनी परिष्कार पत्रे दिले. यावेळी महाविद्यालयमधील शिक्षक, शिक्षकेतर प्रत्येकी तसेच वरिष्ठ महाविद्यालयमधील विज्ञान शाखेतील विद्यार्थ्यांनी प्रतिक्रिया भेटी दिल्या.

Chemi Quiz

Dr. R. P. Ganorkar

**Mahatma Fule, Arts, Commerce & Sitaramji Chaudhari Science
Mahavidyalaya, Warud**

Department of chemistry

Chemi –Quiz

2021-22

Department of Chemistry organizes Chemi-Quiz every year for the students of B.Sc.I year to inculcate scientific temper of Subject Chemistry among the students, to facilitate students with basic subject knowledge.

This year on the occasion of Golden Jubilee Year Celebration of Science Faculty most of the students were participated in this contest. The syllabus for this is on the subject Chemistry basic on 12th. And the questions are the objective type. The Department of Chemistry provides this opportunity to the students through Quiz contest. This year Chemistry Department had Organised Chemi -Quiz on the Occasion of Celebrating Golden Jubilee Year of Science Faculty on 26th April 2022 and total 55 of B.Sc.I year students were participated in the same. This year Chemi-Quiz have been invigilated by Mr. Satish Kolteke and Mr. Vaibhav Gulhane.



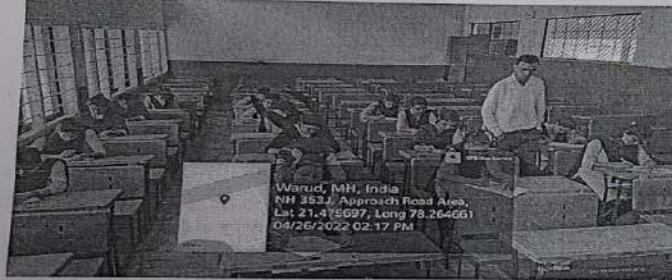
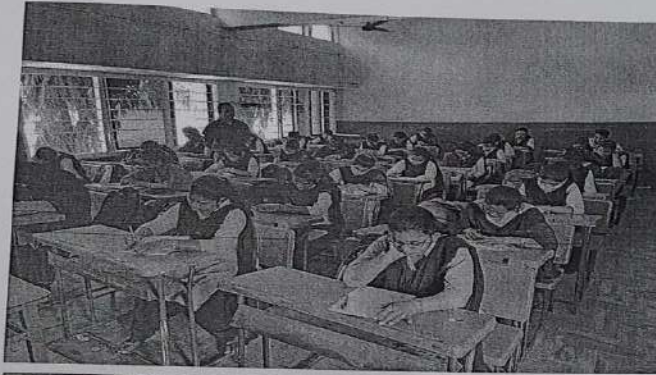
Mahatma Ede, Arts, Commerce & Sitaramji Chaudhari Science Mahavidyalaya,
Warud

Department of chemistry
Organises Chemi-Quiz on the Occasion of Celebrating Golden Jubilee
Year of Science Faculty.

Chemi-Quiz (2021-22) 26th April 2022

Presenty List

Sr.No.	Name of Students	Signature
1)	Ku. Bhagyashri Sunilrao Raut	B.Raut
2)	Ku. Reshika Vijay Takasphede	R.Takasphede
3)	Ku. Sharanashri Vasanti Choudhary	S.Choudhary
4)	Ku. Purva Sheshrao Ande	P.Ande
5)	Ku. Kalyani Jagdishrao Kubade	K.Kubade
6)	Ku. Radhika Balu Pawar	R.Pawar
7)	Ku. Ankita Gopubhar Pandhare	P.Pandhare
8)	Ku. Poorjali Bhaurao Nandanwar	B.Nandanwar
9)	Ku. Kamini Gajananrao Ghosmode	G.Ghosmode
10)	Ku. Khushi Narayanrao Datt	K.Datt
11)	Ku. Nikita Rameshrao Bharkate	N.Bharkate
12)	Ku. Dhorati Prakashrao Shelke	D.Shelke
13)	Ku. Munevish Shabbir Pathan	M.Pathan
14)	Ku. Achal Onyanshwar Dhanme	A.Dhanme
15)	Ku. Sanskruti Kisanrao Dharme	S.Dharme
16)	Ku. Anati Gubhash Utkhede	A.Utkhede
17)	Ku. Khushi Dhansaj Bhumbur	K.Bhumbur
18)	Ku. Tejaswini Narendra Dhanantkar	T.Dhanantkar
19)	Ku. Sarika Rajendra Maldhure	S.R.maldhure
20)	Ku. Akanksha Vijatrao Pokale	A.Pokale
21)	Ku. Reshika Sunilrao Shirao	R.Shirao
22)	Ku. Bhagyashri Udayramji Ulke	B.Ulke
23)	Ku. Vishakha Arvindrao Ghatge	V.Ghatge
24)	Ku. Radhika Suneshrao Mone	R.Mone
25)	Ku. Mayuri Mahadarao Pawar	M.Pawar
26)	Ku. Shravani Jagdish Belsare	S.Belsare
27)	Mr. Vedant Milind Akarte	V.Akarte
28)	Dipti Purnima Belsare	D.Belsare
29)	Shubham Kailas Bhade	S.Bhade
30)	Laksh Rupalrao Babake	L.Babake
31)	Siddhant Rakesh Khandelwal	S.Khandelwal



Banoekar
Coordinator & Head of Department
Dr. Rajesh P. Ganorkar

Rohite
IQAC Coordinator
Mahatma Fule Arts, Commerce and
Sitaramji Chaudhari Science
Mahavidyalaya, Warud, Dist. Amravati

AS
PRINCIPAL
Mahatma Fule Arts, Com. & Sitaramji
Chaudhari Sci. Mahavidyalaya, Warud

4

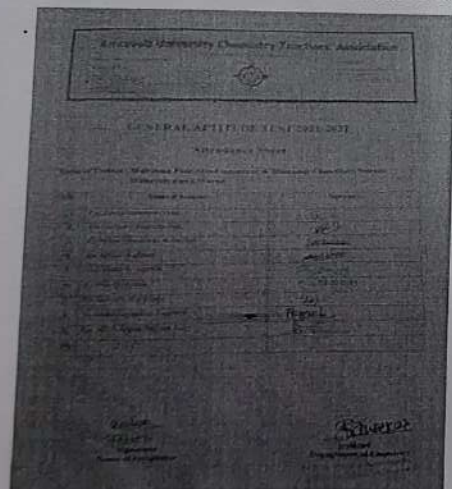
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Mahatma Fule Arts, Com. & Sitaramji
Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati



General Aptitude Test (GAT -2022)

Aptitude test conducted by department which is based on admission to the various post graduate programs in the premier institutes like IITs, NCL, IISERs, NISERs, etc. With a view to provide an acquaintance with the pattern of these entrance examinations, Amravati University Chemistry Teachers Association organizes "General Aptitude Test" for B.Sc. Part-III. Every year our department organizes the General Aptitude Test in collaboration with Amravati University Chemistry Teachers Association as a best practice of Chemistry Department.

The students from B.Sc. Part-III offering Chemistry as one of the subjects is eligible to apply for this Aptitude Test. The examination consists of questions of objective nature with multiple choices. The candidate has to choose the correct answer from the given choices. This year 09 students from B.Sc. Part-III were participated in GAT-2022 and have been organized on 28 April 2022.



Amravati University Chemistry Teachers' Association
 Address: 10, Panchsheel Road, Amravati. Office Address: 2, Hill Side Apartment, Chaudhary Road, Laxmi Nagar, Amravati-431 002.
 Website: www.chemistryteachers.org
 Email: amravati.chemistryteachers@gmail.com

College Name - Mahatma Jyoti, Arts, Commerce & B.A. (Hons) Science, Maharashtra, Varad.

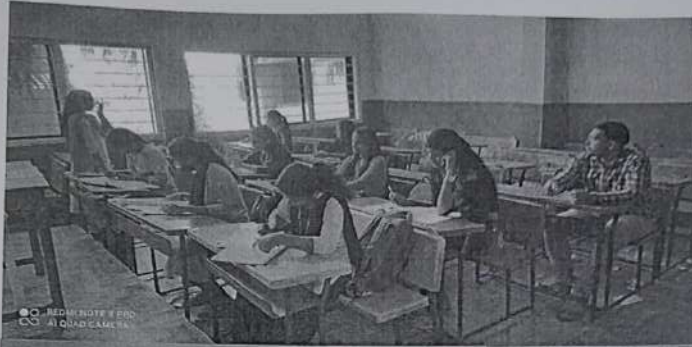
Result of GAT 2022

Sr. No.	Name of students	Mark obtained
1.	Ka. Sakshi Dhanooa Hote	29
2.	Ka. Varshant Rajendra Jate	35
3.	Ka. Pallavi Ganeshrao Amalakar	30
4.	Ka. Mayur Kishor	31
5.	Ka. Dhruvi V. Aggarwal	33
6.	Ka. Poo D. Dhonde	24
7.	Md. Saayesh Waikhande	39
8.	Ka. Nisha Gangadhar Jagtap	35
9.	Ka. Alisha Anjum Sayyad A.G.U	47

1. Number of students registered for the examination — 09
2. Number of students appeared for the examination — 09
3. Number of students absent for the examination — 00

Signature of HOD 
 HOD
 Dept. of Chemistry
 M.P. (P) Arts & Commerce
 Chaudhary Road, Laxmi Nagar





Rajesh P. Ganorkar

Coordinator & Head of Department
Dr. Rajesh P. Ganorkar

Rajesh P. Ganorkar

IQAC Coordinator
Mahatma Fule Arts, Commerce and
Sitaramji Chaudhari Science
Mahavidyalaya, Warud, Dist. Amravati

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Mahatma Fule Arts, Com. & Sitaramji
Chaudhari Sci. Mahavidyalaya, Warud




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PRINCIPAL,
Mahatma Fule Arts, Com. & Sitaramji
Chaudhari Science Mahavidyalaya,
Warud, Dist. Amravati

Guest lectures:




Shri Shivaji Education Society, Amravati's
MAHATMA FULE ART'S, COMMERCE & SITARAMJI
CHAUDHARI SCIENCE MAHAVIDYALAYA, WARUD
(Estd.1960) Pin Code-444906 Dist-Amravati (M.S.), Ph. (Off): 07229-232022
(NAAC, Rencereditted with 'B' Grade)

DEPARTMENT OF CHEMISTRY

**A REPORT OF WEBINAR CONDUCTED ON "STRATEGIES TO CRACK
STATE LEVEL COMPETITIVE EXAMINATINS IN CHEMISTRY " ON
04th MAY 2022.**

A Webinar on "STRATEGIES TO CRACK STATE LEVEL COMPETITIVE EXAMINATINS IN CHEMISTRY (MPSC)" was organized by Department of Chemistry & with Collaboration Placement Cell on 04th May, 2022. The objective of the webinar was to provide detailed knowledge to the M.Sc. students on how to perform in MPSC Exam so that they would be able to solve problems in Competitive exams. Resource person for the webinar was Mr. Raghuvir Mahadik, Institute for advanced studies, Pune. The resource person, Mr. Raghuvir Mahadiksir highlighted the importance and process of examples. All the M.sc students and the lecturers took part in the webinar. This interactive webinar was delivered using the ZOOM app. The queries of the participants were clarified very well at the end of the talk.

<https://us02web.zoom.us/j/87157037484?pwd=a3RXT3lvWk5UY3RMSXNaaGJNWWtzZz09>


M. S. R. Koteke
Organizing Secretary



Shri Shivaji Education Society, Amravati's
**MAHATMA PHULE ART'S, COMMERCE & SITARAMJI
CHAUDHARI SCIENCE MAHAVIDYALAYA, WARUD**
(Estd.1960) Pin Code-444906 Dist- Amravati (M.S.), Ph. (Off): 07229-232023
(NAAC, Reccredited with 'B' Grade)



**MAHATMA PHULE ART'S, COMMERCE &
SITARAMJI CHAUDHARI SCIENCE MAHAVIDYALAYA, WARUD**
pandhurna road, Warud,
Maharashtra - 444 906

**DEPARTMENT OF CHEMISTRY
& WITH COLLABORATION PLACEMENT CELL**

ORGANIZES WEBINAR ON

**STRATEGIES TO CRACK STATE LEVEL
COMPETITIVE EXAMINATIONS IN CHEMISTRY (MPSC)**

Patron

Shri. Harshvardhan P. Deshmukh

Coordinator

**Mr. S. T. Chorpade
Mr. S. R. Kolteke**

Chairperson

Dr. U. E. Chaudhari

Convener

Dr. R. P. Ganekar

Resource Person



Mr. Raghuvir Mahadik
Institute For Advanced Studies, Pune



WED, 04TH MAY

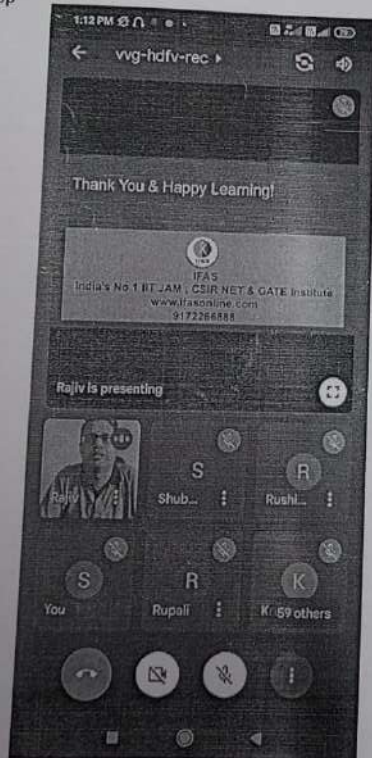


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Shri Shivaji Education Society, Amravati's
MAHATMA FULE ART'S, COMMERCE & SITARAMJI
CHAUDHARI SCIENCE MAHAVIDYALAYA, WARUD
 (Estd.1960) Pin Code-444906 Dist- Amravati (M.S.), Ph. (Off.): 07229-232022
 (NAAC Reaccredited with 'B' Grade)

PP



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About this call

People	Information
Siddhesh Patil	🔇 ⋮
Sneha Thakare	🔇 ⋮
sudesh thakare	🔇 ⋮
Sughandha Khare	🔇 ⋮
sushama vishe	🔇 ⋮
Umesh Chaudhari	🔇 ⋮
vaishnavi bhore	🔇 ⋮
Vaishnavi Kawanp...	🔇 ⋮
Vaishnavi Wankha...	🔇 ⋮
Vishakha Pawar	🔇 ⋮
Vrushali Awar	🔇 ⋮
vrushali shin	🔇 ⋮
Yogita Bodkh	🔇 ⋮

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HEAD

Dept. of Chemistry
 M F. Arts, Com. & Sitaramji
 Chaudhari Science M. Warud

[Signature]
IQAC Coordinator

Mahatma Fule Arts, Commerce and
 Sitaramji Chaudhari Science

[Signature]
Principal

Mahatma Fule Arts, Comm. & Sitaramji
 Chaudhari Science Mahavidyalaya, Warud



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 Mahatma Fule Arts, Com. & Sitaramji
 Chaudhari Science Mahavidyalaya,
 Warud, Dist Amravati



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DEPARTMENT OF CHEMISTRY

REPORT ON

“Decoding Future Opportunities after Graduation in Chemical Science”

Department of Chemistry in collaboration with IQAC organized webinar on the topic “Decoding Future Opportunities after Graduation in Chemical Science” on Friday 25th March 2022. Mr. Rajiv Abhyankar, Institute for Advanced Studies, Pune delivered his lecture on CSIR NET.

Mr Rajiv Abhyankar explained the exam scheme of CSIR NET. Mr Rajiv Abhyankar explained the basic concepts involved in Organic Chemistry and reaction intermediates followed by the problem solving session. Mr Rajiv Abhyankar engaged the students on reaction intermediates and stereochemistry. The students with their brilliant response and enthusiasm transformed all the sessions into a resonating field without any drop in their energy level. In this webinar total 76 participants were participated via google meet.

<https://meet.google.com/vvg-hdfv-rec>

Organizing Secretary

Ms. S. R. Kolteke



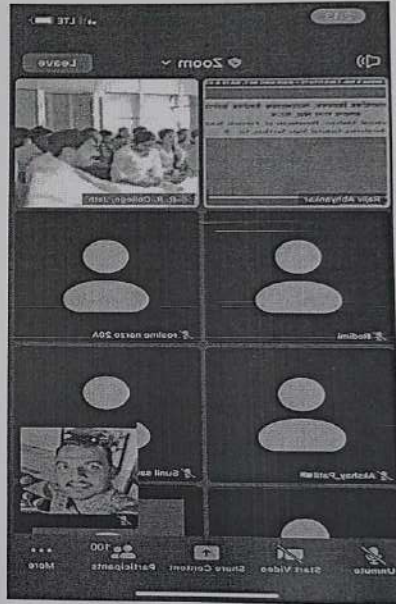
Shri Shivaji Education Society, Amravati's
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 (Estd.1960) Pin Code-44906 Dist- Amravati (M.S.), Ph. (Off.): 07229-232022
 (NAAC Rencredited with 'B' Grade)

Close Participants (99)

Search

- Satish Kolteke (mo)
- IFAS ONLINE (Host)
- Rajiv Abhyankar
- A k
- Akolkar Pratik D #बागायतदार
- Akshay_Patil
- Amisha kolhe
- Aniket Kharde
- Anjum Khatib
- Ashwini Wanjari
- Ayub Umrani

Invite



Braunekar
HEAD
 Dept. of Chemistry
 M F. Arts, Com. & Sitarajji
 Chaudhari Science M. Warud

Katpute
IQAC Coordinator
 Mahatma Fule Arts, Commerce and
 Sitarajji Chaudhari Science
 Mahavidyalaya, Warud, Dist. Amravati

Pr
Principal
 Mahatma Fule Arts, Comm. & Sitarajji
 Chaudhari Science Mahavidyalaya, Warud



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 Mahatma Fule Arts, Com. & Sitarajji
 Chaudhari Science Mahavidyalaya,
 Warud, Dist Amravati



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Mahatma Fule Arts, Commerce and Sitaranji Chaudhari
Science Mahavidyalaya, Warud, Dist-Amravati,
Maharashtra, Pin Code: 444906

ESTD: 1960

NAAC Re-Accredited Grade 'B'

ISO 9001:2015 Certified Institute

REPORT ON

Guest Lecture on IR Spectroscopy

Department of Chemistry in collaboration with Mahatma Fule College Alumni Association and IQAC organized guest lecture on the topic **IR Spectroscopy** for U.G. and P.G. Students on Sunday 27th March 2022. Mr. Rajendra Ghodile, Assistant Professor, Department of Chemistry, S.P.M. Science and Gilani Arts, Commerce college, Ghatanji, Dist-Yawatmal delivered his guest lecture. Total 83 students were participated in this guest lecture via google meet. In his lecture he gives brief information about IR spectroscopy, structural characterization via IR spectroscopy etc.



Bhaudicol

HEAD
 Dept. of Chemistry
 M.F. Arts, Com. & Sitaranji
 Chaudhari Science Mahavidyalaya

Rajendra Ghodile

IQAC Coordinator
 Mahatma Fule Arts, Commerce and
 Sitaranji Chaudhari Science
 Mahavidyalaya, Warud, Dist. Amravati.

[Signature]

PRINCIPAL
 Mahatma Fule Arts, Com. & Sitaranji
 Chaudhari Sci. Mahavidyalaya, Warud



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PRINCIPAL,
 Mahatma Fule Arts, Com. & Sitaranji
 Chaudhari Science Mahavidyalaya,
 Warud, Dist. Amravati

Shri. Shivaji Education Society, Amravati's
MAHATMA FULE ARTS, COMMERCE AND SITARAMJI
CHAUDHARI SCIENCE MAHAVIDYALAYA, WARUD, DIST-
AMRAVATI (MH)



**DEPARTMENT OF CHEMISTRY
IN COLLABORATION WITH IQAC
ORGANIZING ONE DAY NATIONAL
WEBINAR ON**



**Metallic Nanomaterials: Green Synthesis and Applications
ON THE OCCASSION OF**

● **GOLDEN JUBILEE YEAR OF SCIENCE FACULTY 2021 -22**

DATE: 03/04/2022 TIME: 09:00 AM

Speaker



Dr. Maheshkumar P. Patil

● Professor, Pukyong National University, South Korea

Registration Link:

<https://forms.gle/yn7WK74ancfggBNXA>

LINK TO JOIN: <https://meet.google.com/hgf-itev-ibf>

Join WhatsApp Group for Webinar Updates

<https://chat.whatsapp.com/KBCK8gTvPyqDXfGkVx7INg>



Prof. Dr. U.E. Chaudhari
Principal and Convener



Dr. R.P. Ganorkar
Head of Department



A.K. Wanjari
Organizing Secretary



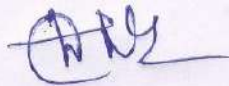
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PRINCIPAL,
Mahatma Fule Arts, Com. & Sitaranji
Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati

Department Of Political Science

Democracy week celebrated in Dhanodi village .




PRINCIPAL,
Mahatma Fule Arts, Com & Sitaranji
Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati



Department of Mathematics

Students' participation in Seminar competition



A Seminar On


maxima and minima of functions of two variables

Presented By:
Jannah G. Fakhada
Mathematics 016, Universitas
Sebelas Maret (UNS)

Guided By:
Prof. V. I. Shabri
Dr. H. S. Widiarta

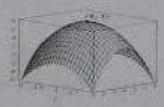
Extrema

The local max. or min. value of $f(x, y)$ are called an extrema or extremum of f .



Local Maximum

A function $f(x, y)$ is said to be local max. or relative max. at (x_0, y_0) if

$$f(x, y) \leq f(x_0, y_0) \quad \forall (x, y) \text{ nbd of } (x_0, y_0) \in D$$


Necessary condition for maxima and minima

Theorem

Let $f(x, y)$ be defined on an open region D and a neighborhood of local max. or min. at (x_0, y_0) . If the partial derivatives of f exist at (x_0, y_0) , then $f_x(x_0, y_0) = 0$ and $f_y(x_0, y_0) = 0$.


Proof

Let $f(x, y)$ be defined on an open region D and a neighborhood of local max.

\Rightarrow the definition of local max.

Local Minimum

A function $f(x, y)$ is said to be local min. or relative min. at (x_0, y_0) if

$$f(x, y) \geq f(x_0, y_0) \quad \forall (x, y) \text{ nbd of } (x_0, y_0) \in D$$


$f_x(x_0, y_0) = 0 = f_y(x_0, y_0)$ nbd of $(x_0, y_0) \in D$

Let f be function $f(x, y)$

$$f(x, y) \leq f(x_0, y_0) \quad \forall (x, y) \text{ nbd of } (x_0, y_0)$$

or

$$f(x, y) \geq f(x_0, y_0) \quad \forall (x, y) \text{ nbd of } (x_0, y_0)$$

or

$$f(x, y) \leq f(x_0, y_0) \quad \forall (x, y) \text{ nbd of } (x_0, y_0)$$

$f(x_0, y_0) - f(x, y) \geq 0$ and $f(x_0, y_0) - f(x, y) \leq 0$

$$\lim_{(x,y) \rightarrow (x_0,y_0)} \frac{f(x_0, y_0) - f(x, y)}{h} \geq 0 \quad \text{and}$$

$$\lim_{(x,y) \rightarrow (x_0,y_0)} \frac{f(x_0, y_0) - f(x, y)}{-h} \leq 0$$

$f_1(x_0, y_0) \leq 0$ and $f_2(x_0, y_0) \geq 0 \Rightarrow f(x_0, y_0) = 0$
 Similarly $f(x_0, y_0) = 0$
 \therefore For local max. of $f(x, y)$ at $(x_0, y_0) \in D$,
 $f_1(x_0, y_0) = 0$ and $f_2(x_0, y_0) = 0$
 Similarly if f has local min. at (x_0, y_0)
 then $f_1(x_0, y_0) = 0$ and $f_2(x_0, y_0) = 0$
 Hence theorems proved.

then
 (i) $x^2 - 1 = 0$ and $y = 0$
 $\Rightarrow f(x, y)$ has local max. at $(-1, 0)$
 (ii) $x^2 - 1 = 0$ and $y = 0$
 $\Rightarrow f(x, y)$ has local min. at $(1, 0)$
 (iii) $x^2 - 1 = 0$
 $\Rightarrow f(x, y)$ has saddle point at $(0, 1)$ & $(0, -1)$
 (iv) $x^2 - 1 = 0$
 \Rightarrow not a stationary pt.

Critical point or stationary point:

A point at which $f_1 = 0$ and $f_2 = 0$ is called as a stationary point or a point (x_0, y_0) is called as the critical point if $f_1(x_0, y_0) = 0$ and $f_2(x_0, y_0) = 0$.



Example 1:

Find the max. value of $u = (x + y) \sqrt{\frac{x}{y}}$

Solution:

$$\begin{aligned}
 \text{Let } u &= f(x, y) = (x + y) \sqrt{\frac{x}{y}} \\
 \frac{\partial u}{\partial x} &= y + (x + y) \cdot \frac{1}{2} \left(\frac{x}{y} \right)^{-\frac{1}{2}} = \frac{y}{2} + \frac{y}{2} \sqrt{\frac{y}{x}} \\
 \frac{\partial u}{\partial y} &= (x + y) \cdot \frac{1}{2} \left(\frac{x}{y} \right)^{-\frac{1}{2}} - \frac{y}{2} \sqrt{\frac{x}{y}}
 \end{aligned}$$

Saddle point:

A point at which the function has neither maximum or minimum is called as saddle point.

Second derivative test for maximum or minimum:

Let f be a function of two variables defined in an open region $D \subseteq \mathbb{R}^2$ and have continuous second order partial derivative at (x_0, y_0) . Let (x_0, y_0) the stationary point of $f(x, y)$ and
 $r = f_{xx}(x_0, y_0)$
 $s = f_{xy}(x_0, y_0)$
 $t = f_{yy}(x_0, y_0)$

For max. and min. (i.e. local max. or min.) at stationary point:

$$\begin{aligned}
 \frac{\partial^2 f}{\partial x^2} > 0 \text{ and } \frac{\partial^2 f}{\partial y^2} > 0 \\
 \text{or } r > \frac{s^2}{t} > 0 \text{ and } t > \frac{s^2}{r} > 0 \\
 \Rightarrow r^2 t > s^2 \text{ and } t^2 r > s^2 \\
 \Rightarrow r^2 t^2 > s^2 & \Rightarrow (rt - s)^2 > 0 \\
 \Rightarrow rt - s > 0 \text{ or } rt > s \text{ is the condition for local max. or min.} \\
 \Rightarrow r(t - s/r) > 0 & \Rightarrow r > s/r
 \end{aligned}$$

now $f = \frac{\partial^2 f}{\partial x^2} = -a^2(1 - \frac{2}{x^3}) = 2\frac{a^2}{x^3}$ and $\frac{\partial^2 f}{\partial y^2} = -4$

$$f = \frac{\partial^2 f}{\partial x^2} = -a^2(1 - \frac{2}{x^3}) = 2\frac{a^2}{x^3}$$

at the critical point (a, a)

$$c = \frac{\partial^2 f}{\partial x^2} = -a^2(1 - \frac{2}{a^3}) = 2\frac{a^3}{a^3} = 2\frac{a^3}{a^3} = 2$$

$$d = \frac{\partial^2 f}{\partial y^2} = -4$$

$$f = \frac{\partial^2 f}{\partial x^2} = -a^2(1 - \frac{2}{a^3}) = 2\frac{a^3}{a^3} = 2\frac{a^3}{a^3} = 2$$

now $\frac{\partial^2 f}{\partial x^2} = 1 > 0$ and $\frac{\partial^2 f}{\partial y^2} = -4 < 0$ and $\frac{\partial^2 f}{\partial x^2} \frac{\partial^2 f}{\partial y^2} < 0$

$(\frac{1}{2}, \frac{1}{2})$ is the critical pt. for f

now $f = \frac{\partial^2 f}{\partial x^2} > 0$

$$f = \frac{\partial^2 f}{\partial x^2} = 1$$

$$f = \frac{\partial^2 f}{\partial y^2} = -4$$

$$f = \frac{\partial^2 f}{\partial x^2} = 1$$

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$$f = \frac{\partial^2 f}{\partial y^2} = -4$$

$x^2 - y^2 = 1^2 - 2^2 = -3 < 0$ and $x > 0$

$u = f(x, y)$ has min. at (a, a)

min. value of u is given by

$$u = xy + \frac{a^3}{x} - \frac{a^3}{y}$$

$$u = aa + \frac{a^3}{a} - \frac{a^3}{a}$$

$$u = a^2 + a^2 - a^2 = a^2$$

$$u_{\min} = a^2$$

now min. temperature is $(1, 1)$

min. temperature $T = 2x^2 + 3y^2 - 4$

$$T = 2(1)^2 + 3(1)^2 - 4 = 2 + 3 - 4 = 1$$

$$T_{\min} = 1$$

Since $(1, 1)$ is inside the plane $x^2 + y^2 \leq 1$. The max. of T can be occur on the boundary of $x^2 + y^2 = 1$

Consider $x^2 + y^2 = 1$ i.e. $y^2 = 1 - x^2$

$$T = 2x^2 + 3y^2 - 4 = 2x^2 + 3(1 - x^2) - 4$$

$$= -x^2 - 1$$

Example 2

A positive metallic plate has the shape of the region $x^2 + y^2 \leq 1$. The entire plate is heated so that the temperature at any point (x, y) is given by $T = 2x^2 + 3y^2 - 4$. Find the hottest and coldest points of the plate.

Solution

Let the temperature T at any point (x, y) is given by, where (x, y) is the metallic plate $x^2 + y^2 \leq 1$.

$$\frac{\partial T}{\partial x} = 4x - 4 \quad \text{and} \quad \frac{\partial T}{\partial y} = 6y$$

for max. and min. $\frac{\partial T}{\partial x} = 0$ and $\frac{\partial T}{\partial y} = 0$

(T is a single variable function.)

$$\frac{\partial T}{\partial x} = 4x - 4$$

now $x^2 + y^2 = 1 \Rightarrow y^2 = 1 - x^2$

$$\Rightarrow 0^2 = 1 - x^2 \Rightarrow x^2 = 1$$

$$\Rightarrow x = \pm \frac{\sqrt{1}}{1}$$

and $\frac{\partial T}{\partial y} = 6y$


T is max. at $(\frac{1}{2}, \frac{\sqrt{3}}{2})$ and $(\frac{1}{2}, -\frac{\sqrt{3}}{2})$

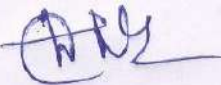
At max temperature
 $T = 2x^2 + 3y^2 - z$
 $= 2\left(\frac{1}{2}\right)^2 + 3\left(\frac{\sqrt{2}}{2}\right)^2 - \left(\frac{1}{2}\right)$
 $= 2\left(\frac{1}{4}\right) + 3\left(\frac{2}{4}\right) - \frac{1}{2} = \frac{1}{2} + \frac{3}{2} - \frac{1}{2} = \frac{3}{2}$
 $\therefore T_{\max} = \frac{3}{2}$
Now, min temperature at (1, 4, 0)
At min temperature
 $T = 2x^2 + 3y^2 - z$
 $= 2\left(\frac{1}{4}\right)^2 + 3(4)^2 - \left(\frac{1}{4}\right) = \frac{1}{8} + 48 - \frac{1}{8} = 48$
 $\therefore T_{\min} = 48$

References

- (1) T.M. Kulkarni, Man S. Bendre "ELEMENTS OF CALCULUS" Anshuman, June 2011.
- (2) T. M. Kulkarni, J. N. Salunke, A. G. Deshpande, M. S. Bendre "CALCULUS IN ADVANCED CALCULUS" Sona Publications, Nagpur.
- (3) G. K. P. Masur, "DIFFERENTIAL CALCULUS" Maharashtra P. U. Board, Amravati.

Thanks.....!


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Warud, Dist Amravati





Late Reverend Father Shri Maskuji Biruji Burungale Education Society Shegaon (R.No. F-422)

Shri Dnyaneshwar Maskuji Burungale Science and Arts College

Shegaon-444203, Dist. Buldana (M.S.)

(Affiliated to Sant Gadge Baba Amravati University, Amravati)

(Accredited by NAAC with B+ Grade with CGPA 2.65)

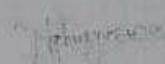
**State Level Seminar Competition on
"Graduate Level Calculus"**


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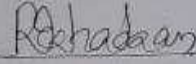
Department of Mathematics

Certificate

This is to certify that Mr./Ms. Punam Dnyaneshwar Raut of institute Mahatma Fule Arts, Commerce and Sitaramji Science Mahavidyalaya, Warud has actively participated and presented Seminar in "State Level Seminar Competition on Graduate Level Calculus" held on 22 December 2021 at Shri Dnyaneshwar Maskuji Burungale Science and Arts College, Shegaon, Dist. Buldana.


Prof. N. G. Ghungarwar
Co- Convener


Dr. K. R. Mule
Convener


Dr. R. E. Khadsan
Principal

Made for free with Certify'em

A Seminar On "JACOBIANS"

Presented By
Pankaj D. Bhatt

Guided By
Prof. V. S. Bawane
Dr. R. S. Wadhwa

Mission: For Adv. Computer and
Software Developer, Service
Multidisciplinary, MAHES (MS)

LITERATURE SURVEY

- The inventor of Jacobian's is Carl Gustav Jacob-Jacobi.
- Born: 15 December 1804 Potsdam, Kingdom of Prussia
- Died: 18 February 1851 (aged 46) Berlin, Kingdom of Prussia
- Known for: Jacobi's elliptic function
 - Jacobi's
 - Jacobi's method
 - Jacobi identity
 - Jacobi operator



Carl Gustav
Jacob Jacobi

CONTENTS

- Introduction
- Literature Survey
- Theory
- Solved problems
- Chain rule
- Applications
- References

THEORY

Let, $u(x, y)$ & $v(x, y)$ be differential function of independent variable x and y defined by $u=f(x, y)$ & $v=g(x, y)$

Then a determinant,

$$\begin{vmatrix} \frac{\partial u}{\partial x} & \frac{\partial u}{\partial y} \\ \frac{\partial v}{\partial x} & \frac{\partial v}{\partial y} \end{vmatrix}$$

is called as Jacobian determinant or Jacobian transformation or simple Jacobian of $u=f(x, y)$ & $v=g(x, y)$.

INTRODUCTION

JACOBIAN

• The Jacobian determinant, or just a Jacobian, is the determinant of the matrix of partial derivatives of a system of equations.

It is denoted by,

$$J = \frac{\partial(u, v)}{\partial(x, y)} = \begin{vmatrix} \frac{\partial u}{\partial x} & \frac{\partial u}{\partial y} \\ \frac{\partial v}{\partial x} & \frac{\partial v}{\partial y} \end{vmatrix}$$

The Jacobian of inverse mapping $x(x, y)$ & $y(x, y)$ is given by,

$$J^{-1} = \frac{\partial(x, y)}{\partial(u, v)} = \begin{vmatrix} \frac{\partial x}{\partial u} & \frac{\partial x}{\partial v} \\ \frac{\partial y}{\partial u} & \frac{\partial y}{\partial v} \end{vmatrix}$$

$$\text{now } J \cdot J^{-1} = 1$$

Similarly, The Jacobian of $u=fx, v=gy, w=hz$, where f, g, h with respect to x, y, z is given by:

$$J = \frac{\partial(u, v, w)}{\partial(x, y, z)} = \begin{vmatrix} \frac{\partial u}{\partial x} & \frac{\partial u}{\partial y} & \frac{\partial u}{\partial z} \\ \frac{\partial v}{\partial x} & \frac{\partial v}{\partial y} & \frac{\partial v}{\partial z} \\ \frac{\partial w}{\partial x} & \frac{\partial w}{\partial y} & \frac{\partial w}{\partial z} \end{vmatrix}$$

SOLVED PROBLEMS

Ex.11) $x = r \cos \theta, y = r \sin \theta$ show that $\frac{\partial(x, y)}{\partial(r, \theta)} = r$

Sol: Let $x = r \cos \theta, y = r \sin \theta$

$$\begin{aligned} \frac{\partial x}{\partial r} &= \cos \theta \\ \frac{\partial x}{\partial \theta} &= -r \sin \theta \\ \frac{\partial y}{\partial r} &= \sin \theta \\ \frac{\partial y}{\partial \theta} &= r \cos \theta \end{aligned}$$

$$\begin{aligned} \frac{\partial(x, y)}{\partial(r, \theta)} &= \begin{vmatrix} \frac{\partial x}{\partial r} & \frac{\partial x}{\partial \theta} \\ \frac{\partial y}{\partial r} & \frac{\partial y}{\partial \theta} \end{vmatrix} \\ &= \begin{vmatrix} \cos \theta & -r \sin \theta \\ \sin \theta & r \cos \theta \end{vmatrix} \\ &= r \cos^2 \theta + r \sin^2 \theta \\ &= r \end{aligned}$$

$$\therefore r \cos^2 \theta + r \sin^2 \theta = \frac{\partial(x, y)}{\partial(r, \theta)} \quad \text{Ans}$$

Ex.2) Find the Jacobian of the mapping $u = 2x - y, v = x + y$

Hence find the Jacobian of inverse mapping.

Solution

$$J = \frac{\partial(u, v)}{\partial(x, y)} = \begin{vmatrix} \frac{\partial u}{\partial x} & \frac{\partial u}{\partial y} \\ \frac{\partial v}{\partial x} & \frac{\partial v}{\partial y} \end{vmatrix} = \begin{vmatrix} 2 & -1 \\ 1 & 1 \end{vmatrix} = 3$$

The Jacobian of inverse mapping is

$$J' = \frac{1}{J} = \frac{1}{3}$$

Example 3 $x = a + b \cos \theta, y = a + b \sin \theta, z = c + d \sin \theta$

Prove that $\frac{\partial(x, y, z)}{\partial(\theta, \phi, \psi)} = \frac{b^2 d}{2a}$

→

$$\begin{aligned} \frac{\partial x}{\partial \theta} &= -b \sin \theta & \frac{\partial x}{\partial \phi} &= 0 & \frac{\partial x}{\partial \psi} &= 0 \\ \frac{\partial y}{\partial \theta} &= b \cos \theta & \frac{\partial y}{\partial \phi} &= 0 & \frac{\partial y}{\partial \psi} &= 0 \\ \frac{\partial z}{\partial \theta} &= d \cos \theta & \frac{\partial z}{\partial \phi} &= 0 & \frac{\partial z}{\partial \psi} &= 0 \\ \frac{\partial z}{\partial \theta} &= -d \sin \theta & \frac{\partial z}{\partial \phi} &= 0 & \frac{\partial z}{\partial \psi} &= 0 \end{aligned}$$

$$\frac{\partial(x, y, z)}{\partial(\theta, \phi, \psi)} = \begin{vmatrix} -b \sin \theta & 0 & 0 \\ b \cos \theta & 0 & 0 \\ d \cos \theta & 0 & 0 \\ -d \sin \theta & 0 & 0 \end{vmatrix}$$

$$= \begin{vmatrix} 1 & 0 & 0 \\ 0 & 1 & 0 \\ 0 & 0 & 1 \end{vmatrix} = \begin{vmatrix} 1 & 0 & 0 \\ 0 & 1 & 0 \\ 0 & 0 & 1 \end{vmatrix} = 1$$

$$\begin{aligned}
 z &= x^2 + y^2 + \cos(x+y) \\
 \frac{\partial z}{\partial x} &= 2x + 0 - \sin(x+y) \\
 &= 2x - \sin(x+y) \\
 \frac{\partial z}{\partial y} &= 2y - \sin(x+y) \\
 \frac{\partial z}{\partial x} &= 2x - \sin(x+y) \\
 \frac{\partial z}{\partial y} &= 2y - \sin(x+y) \\
 \frac{\partial z}{\partial x} &= 2x - \sin(x+y) \\
 \frac{\partial z}{\partial y} &= 2y - \sin(x+y)
 \end{aligned}$$

$$\begin{aligned}
 \frac{\partial^2 z}{\partial x^2} &= 2 \\
 \frac{\partial^2 z}{\partial x \partial y} &= -1 \\
 \frac{\partial^2 z}{\partial y \partial x} &= -1 \\
 \frac{\partial^2 z}{\partial y^2} &= 2 \\
 \frac{\partial^2 z}{\partial x^2} &= 2 \\
 \frac{\partial^2 z}{\partial x \partial y} &= -1 \\
 \frac{\partial^2 z}{\partial y \partial x} &= -1 \\
 \frac{\partial^2 z}{\partial y^2} &= 2
 \end{aligned}$$

THEOREM (CHAIN RULE)

If x, y are differentiable functions of u, v and z is a differentiable function of x, y , then

$$\frac{\partial z}{\partial u} = \frac{\partial z}{\partial x} \frac{\partial x}{\partial u} + \frac{\partial z}{\partial y} \frac{\partial y}{\partial u}$$

Proof: Let $z = z(x, y)$ and $x = x(u, v)$, $y = y(u, v)$. Then x, y are diff. functions of u, v . Differentiating z partially with respect to u , we get

APPLICATIONS:

The Jacobian determinant is used to transform the multiple integrals by changing the variables to **polar, spherical, polar, cylindrical** and **curvilinear coordinates** etc.

For Ex.

If $x = r \cos \theta$, $y = r \sin \theta$, then

$$dx dy = r dr d\theta$$

$\iint_D f(x, y) dx dy = \iint_D f(r \cos \theta, r \sin \theta) r dr d\theta$

where $D = \{(r, \theta) \mid r \geq 0, \theta \in [0, 2\pi)\}$

$$\begin{aligned}
 \frac{\partial x}{\partial u} &= \frac{\partial x}{\partial u} \frac{\partial u}{\partial u} + \frac{\partial x}{\partial v} \frac{\partial v}{\partial u} \\
 \frac{\partial x}{\partial v} &= \frac{\partial x}{\partial u} \frac{\partial u}{\partial v} + \frac{\partial x}{\partial v} \frac{\partial v}{\partial v} \\
 \frac{\partial y}{\partial u} &= \frac{\partial y}{\partial u} \frac{\partial u}{\partial u} + \frac{\partial y}{\partial v} \frac{\partial v}{\partial u} \\
 \frac{\partial y}{\partial v} &= \frac{\partial y}{\partial u} \frac{\partial u}{\partial v} + \frac{\partial y}{\partial v} \frac{\partial v}{\partial v}
 \end{aligned}$$

Transformation of triple integral to spherical polar coordinates

Let the spherical polar co-ordinates are $x = r \sin \theta \cos \phi$, $y = r \sin \theta \sin \phi$, $z = r \cos \theta$

$$dxdydz = r^2 \sin \theta dr d\theta d\phi$$

and

$$J = \begin{vmatrix} \frac{\partial x}{\partial r} & \frac{\partial x}{\partial \theta} & \frac{\partial x}{\partial \phi} \\ \frac{\partial y}{\partial r} & \frac{\partial y}{\partial \theta} & \frac{\partial y}{\partial \phi} \\ \frac{\partial z}{\partial r} & \frac{\partial z}{\partial \theta} & \frac{\partial z}{\partial \phi} \end{vmatrix} = r^2 \sin \theta$$

The formula for change of variables in double integral from xy to uv is

$$\iint_R f(x,y) dx dy = \iint_{R'} f(x(u,v), y(u,v)) \left| \frac{\partial(x,y)}{\partial(u,v)} \right| du dv$$

That is the integrand is expressed in terms of u and v and it is replaced by the absolute value of Jacobian

$$\int \frac{\partial(x,y)}{\partial(u,v)} du dv = \int \frac{\partial x}{\partial u} \frac{\partial y}{\partial v} - \frac{\partial x}{\partial v} \frac{\partial y}{\partial u} du dv$$

REFERENCES

- o E. Courant (Differential & Integral calculus 2nd edition Vol. I London)
- o T. M. Karade - Lectures on advanced calculus - Sona Ndi Publications Nagpur
- o R. F. Mahajan - Advanced calculus - Das Giani Prakashan, Nagpur
- o Murray & Spiggle - Theory and problems in advanced calculus - Schaum's outline series.

Thank You.....!

Head

Department of Mathematics
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Sitaranji Chaudhari Science College Warud

4



(Handwritten Signature)

PRINCIPAL,

Mahatma Fule Arts, Com & Sitaranji
Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati

Department Of Botany:

Student's Participation In Eco-Friendly Rakhi



**Mahatma Fule Arts, Commerce & Sitaramji Chaudhari Science
Mahavidhyalya, Warud Dist. Amravati.
Department of Botany
State Level Virtual Eco-Friendly Rakhi Competition
Session 2021-22**

Every year department of Botany organise Eco-Friendly Rakhi Competition on the Occasion of "Rakhi Purnima". Due to the Covid-19 Pandemic we were celebrated it, as a virtual mode with the help of Zoom Meeting app.

This year State Level Virtual Eco-Friendly Rakhi Competition was organized on 31 July 2020. It is the extension activity of our department. Inauguration, celebration of program & announcement of winners was done on Zoom meeting app. The Inauguration was done by principal of our college Hon'ble Dr. J. D. Wadate & he give the speech to student on the topic Eco-Friendly Rakhi.

Professor & Head of the Department Dr. S.V. Satpute & Teaching Staff viz. Dr. M. B. Bobade, Dr. P. J. Deshmukh, Dr. S. S. Deshmukh; Non Teaching Staff Miss. S. Makeswar and Mr. N. S. Patil support this activity.

Total 34 students are participated & they send Photograph of hand made Rakhi with Selfie. Students prepared Eco-Friendly Rakhi by using waste & Plant Material.

Following Participants got winning Prizes in the Competition.

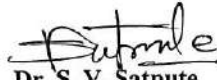
1. Prapti P. Wankhede –Rajarshree Shahu College, Chandur railway- 1st Prize
2. Khushbu K. Pathare - Mahatma Fule College, Warud- 2nd Prize
3. Shreya O. Chauhan – Shri. Maturadas Mohta Sci. College, Nagpur- 3rd Prize

All the Participants got the E-Certificate of Eco-Friendly Rakhi Competition.

Date:- 3/08/2021



Dr. Miss. P.J. Deshmukh
Convenor



Dr. S. V. Satpute
Professor & Head,
IQAC Coordinator
Professor & Head
Department of Botany
Mahatma Fule Arts, Commerce and
Sitaramji Chaudhari Science
Mahavidyalaya, Warud, Dist. Amrava.



Dr. U. E. Chaudhari
Principal
Principal
Mahatma Fule A C & Sitaramji
Choudhari Science College Warud

Eco- Friendly Holi Awareness program & Competition

Mahatma Fule Arts, Commerce & Sitaramji Chaudhari Science
Mahavidyalaya, Warud, Dist. Amravati.

Report on
'Eco-Friendly Holi Colour Making Workshop'
(2021-22)

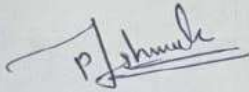
On 14th March, 2022 Department of Botany, in collaboration with Nature Club & IQAC organized 'Eco-Friendly Holi Colour Making Workshop' for the students. This is the regular activity of Botany Department, where in awareness program regarding 'Eco- Friendly Holi Celebration' is organized. The workshop was inaugurated at the hands of Dr. U. E. Chaudhari, Principal. IQAC Coordinator Dr. S.V. Satpute, Professor & Head, gave introductory speech on this occasion & talked about importance of natural colours. Dr. Chaudhari Sir gave his remark regarding negative effect of chemicals on life of human being. Dr. M. B. Bobade, Dr. S. S. Deshmukh also interacted with the students and spoke regarding cultural importance of Holi Festival. Dr. Mrs. N. A. Bodkhe, Head, Department of Home economics & Mr. V.N. Telmore, Director of Physical Education were also present for this workshop. Non-Teaching staff members of the Department Miss. Sandipani Makeswar and Mr. N. S. Patil were helpful while organizing this event.

In this event Dr. Pranjali Deshmukh, Asstt. Professor in Botany demonstrated the technique of making Natural Colours by using various plant parts like flowers of Palas, Katsavar, *Hibiscus*, Rose, leaves of Spinach, fruits of *Basella*, and bark of Arjuna, etc.

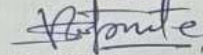
The motto of this activity was to create awareness among the students regarding use of natural colors on this day. Mostly, the natural colors are made from plant materials. These colors are safer than chemically prepared ones.

184 students of B. Sc. (Biology) and B. A. (Home-Economics) actively participated in this workshop. Teaching and non-teaching staff members of the college also supported this activity. Dr. P. J. Deshmukh conducted the workshop. Dr. M. B. Bobade proposed vote of thanks.

Date: - 15/03/2022

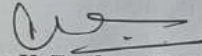


Dr. P. J. Deshmukh
Program In-charge




Dr. S. V. Satpute
Professor & Head,
IQAC Coordinator
IQAC Coordinator


Mahatma Fule Arts, Commerce and
Sitaramji Chaudhari Science
Mahavidyalaya, Warud, Dist. Amravati



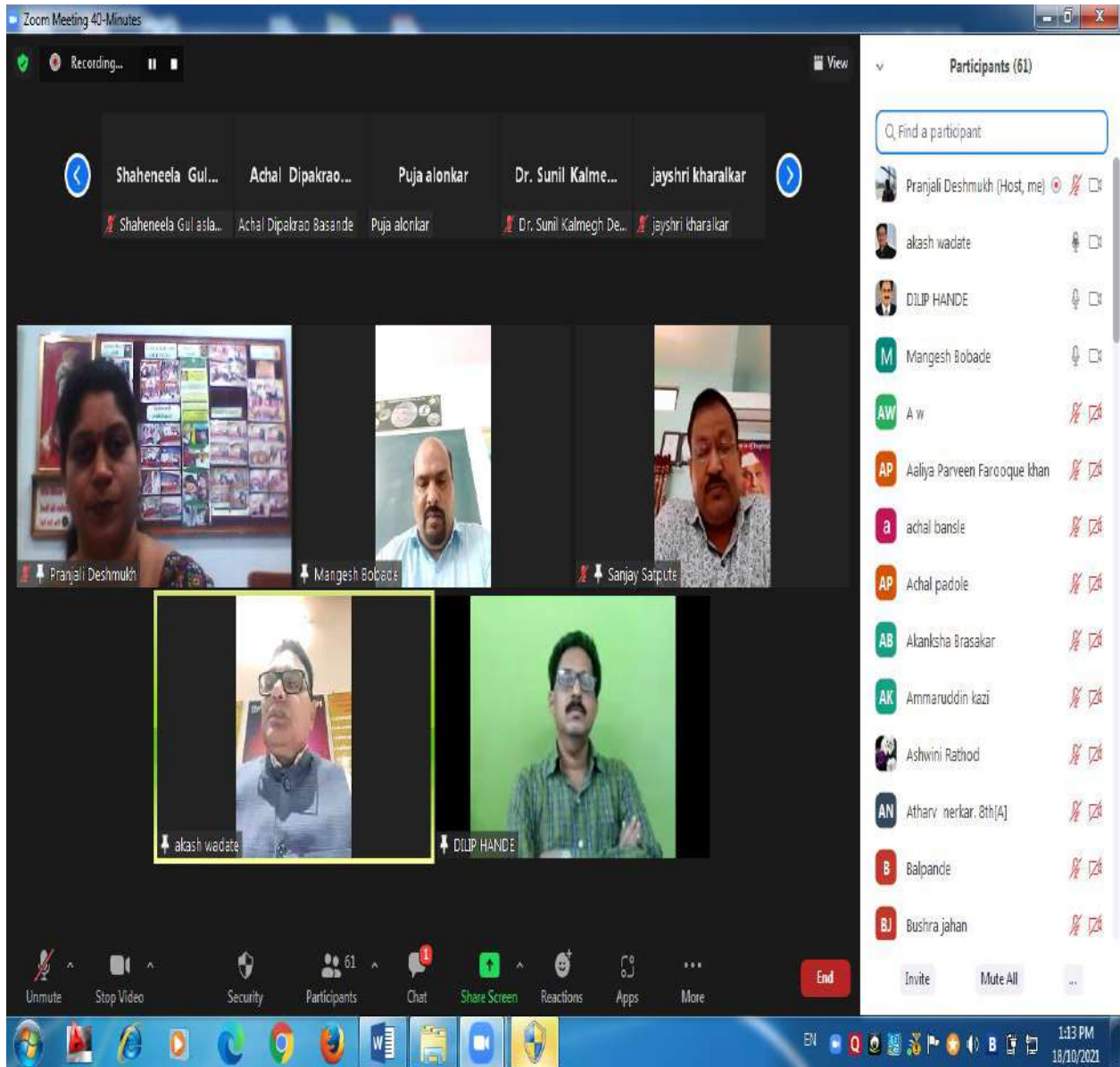
Dr. U. E. Chaudhari
Principal
PRINCIPAL
Mahatma Fule Arts, Com. & Sitaramji
Chaudhari Sci. Mahavidyalaya, Warud

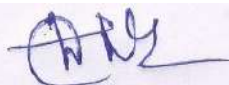




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Warud, Dist Amravati



Online workshop on Mushroom farming for botany student:




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Warud, Dist Amravati



Educational Tour for Botany student:

**Mahatma Fule Arts, Commerce & Sitaramji Chaudhari Science
Mahavidhyalya, Warud Dist. Amravati.
Department of Botany
Excursion: B.Sc. Part II Sem. III (Botany)
2021-22**

Excursion of Botany Department was organized on 16/12/21 at Mahendri forest and Pusla Dam. Our Principal, Dr. J. D. Wadate sir was very kind enough to permit this tour.

Journey to Mahendri Forest and Pusla dam, started from our college campus at around 9.00am. Total 89 Students and 4- teaching and 2- Guest teachers Staff members were participated in the tour. On the way to Mahendri Forest and Pusla dam, we observed natural beauty, Plants of families included in our syllabus.

We reached Mahendri Forest guest house at around 11.30am. there, we visited various spot of Mahendri forest. We observed and collected plants from these spots. We were very fortunate to observe very rare species of angiospermic plants.

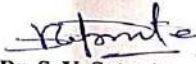
Dr. S.V. Satpute (HOD, Botany), Dr. M.B. Bobade, Dr. P.J. Deshmukh (Excursion In-Charge), Dr. S. S. Deshmukh And Our Guest Teacher Dr. Rewatkar madam And Dr. Rewatkar Sir guided us during the excursion and made familiar with different plants and their economic importance.

On the way to Pusla Dam, we visited Pusla Forest, Guide of Pusla forest guided us about the plants. At 5.00pm, we left the Pusla dam and reached a Warud at 6.00pm.

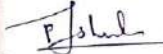
Name of flowering plant Families:- Plant species of these families observed during the excursion): Euphorbiaceae, Bignoniaceae, Solanaceae, Acanthaceae, Asteraceae, Asclepiadaceae, Anacardiaceae, Verbenaceae, Apiaceae, Lamiaceae, Malvaceae etc.

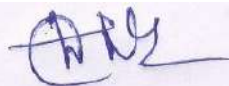
Some glimpses of tour are mentioned in the report.




Dr. S. V. Satpute
Professor & Head
Department of Botany
Mahatma Fule Arts, Commerce and
Sitaramji Chaudhari Science
Mahavidyalaya, Warud, Dist. Amravati




Dr. P. J. Deshmukh
Teacher In-charge


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Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati

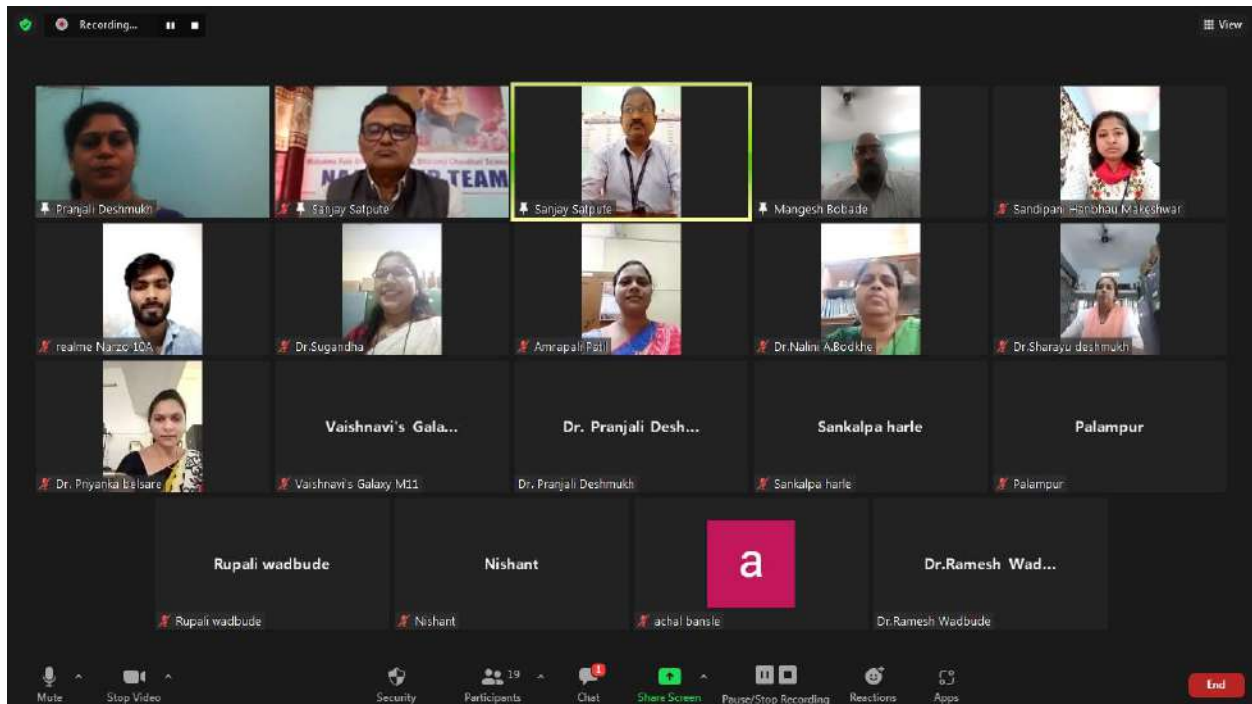


Wild life week celebration by botany department: plantation of seeds



Prize Distribution:-1. Medicinal Plant Photography Competition

Online prize distribution Ceremony on zoom meeting





**Mahatma Fule Arts, Commerce and Sitaramji Chaudhari
Science Mahavidyalaya, Warud, Dist. Amravati.**

Department of Botany

**Wildlife Week-2021 Celebration
Activity Report**

Department of Botany, IQAC & Environmental Cell jointly organized Wildlife Week-2021 from 1st to 7th October 2021. The objective behind the celebration of wildlife week-2021 was to create awareness about wildlife among the students & stakeholders of the institute. It also helps to educate people about man-wildlife conflict and measures to minimize the conflict etc. Organization of wildlife has shifted mind of human beings from 'Find & Kill' to 'Rescue & Release.'

With these objectives in mind, Botany Department decided to celebrated Wildlife Week-2021 by organizing following activities -

- 1) Plantation and Seed Broadcasting :-** This activity was organized on 1st October. Teaching and Non-teaching staff members of the college including Botany Department participated in this activity. Saplings of Hadjodi (*Cissus quadrangularis*), waghate (*Capparis zuilanica*), Mango (*Mangifera indica*) and Date palm (*Phoenix sp.*) were planted in a protected area of Mahendri forest near Pusla village.
Seeds of Mango, Awala, Sitaphal, Gunj , Chinch were broadcasted in the same area after plantation.
- 2) Online Medicinal plant photography Competition:-** This competition was organized on 3rd October for the college students of CBZ group only. Total 158 students participated in the competition. Three best photographs were selected for cash prizes of Rs. 501/- , 301/-, 201/-. Following students got prizes in this competition.
 - 1. Tejaswini Pramodrao Wankhade (B.Sc. IInd Year)-** *Mimosa pudica*- Fabaceae Family (Lajalu)
 - 2. Mangesh Subhashrao Kale (Ex-Student)** *Tridax procumbance*- Asteraceae Family (Kambarmodi)
 - 3. Ku. Pratiksha Nandkumar Wankhade(B.Sc. IIIrd Year)-** *Catharanthus roseus* – Apocynaceae Family (Sadafuli)

- 3) **Donation of Saplings:** - This activity was organized on 5th October to create awareness about plants & plantation. Staff members & Students donated plant saplings to their near and dear peoples.
- 4) **Online Wild Vegetable Exhibition:-** This competition was organized on 7th October to create awareness about wild vegetable a source of wild nutrition. Total 71 student took part in this event. Cash prizes of Rs. 501/-, 301/- & 201/- were given to the first three winners respectively.
1. **Ku. Monika Prakashrao Ingle (Ex-Student)** Karutle- *Momordica dioica* - Cucurbitaceae Family
 2. **Ku. Tejal Vijayrao Fuse (B.Sc. IIIyear)**- Phandharfala –*Aerva lanata*- Amranthaceae Family
 3. **Ku. Achal Sureshrao Bansle (B.Sc. IIYear)**- Kunjar –*Digera muricata*- Amranthaceae Family

Respected Principal, Dr. J. D. Wadate supported celebration of Wildlife Week- 2021 by permitting organization of above mentioned activities with moral support. IQAC Coordinator, Dr. S.V. Satpute, Professor Head, Department of Botany, guided the organizing committee for proper execution of activities. Dr. Pranjali J. Deshmukh, Assistant professor in Botany, worked as Organizing Secretary. While Assistant professor Dr. M.B. Bobade & Dr. Sharyu S. Deshmukh also extended helping hands during wildlife Week- 2021 celebration.



Dr. Pranjali Deshmukh
Coordinator, Environmental Cell

IQAC Coordinator
Mahatma Fule Arts, Commerce and
Sitaramji Chaudhari Science
Mahavidyalaya, Warud, Dist. Amravati

PRINCIPAL
Mahatma Fule Arts, Com. & Sitaramji
Chaudhari Sci. Mahavidyalaya, Warud



PRINCIPAL,
Mahatma Fule Arts, Com & Sitaramji
Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati

Plantation Drive on World Nature Conservation Day-2021



SHRI SHIVAJI EDUCATION SOCIETY, AMRAVATI'S
**Mahatma Fule Arts, Commerce and Sitaramji Chaudhari
Science Mahavidyalaya, Warud, Dist. Amravati (M.S.)**
NAAC Reaccredited with 'B' Grade

**Botany Department,
Environmental Cell & IQAC**



Celebrating
**Plantation Drive On
World Nature
Conservation Day -2021**
On
28 July 2021

Registration Link - <https://forms.gle/ehZdREbVwRdIsAD59>
Whatsapp Group Link - <https://chat.whatsapp.com/JP3UaaPCVVf9rQstP5e7E8>

Organizing Committee

Dr. Pranali J. Deshmukh
Coordinator - Environmental Cell

Dr. S.V. Saipute
IQAC Coordinator

Dr. J. D. Wadate
Principal



Mahatma Fule Arts, Commerce and Sitaramji Chaudhari Science Mahavidyalaya, Warud,
dist. Amravati.

Department of Botany, Environmental Cell & IQAC
World Nature conservation Day-2021 Celebration
Activity Report
2021-22

Department of Botany, Environmental Cell & IQAC organized World Nature Conservation day-2021 on 28 July 2021. The objective behind the celebration of World Nature Conservation day-2021 was to create awareness about conservation of wildlife among the students & stakeholders of the institute. It also helps to educate people about man-wildlife conflict and measures to minimize the conflict etc. Organization of Conservation day has shifted mind of human beings from 'find & Kill' to 'rescue & release.'

With these objectives in mind Botany Department decided to celebrated World Nature Conservation day-2021 by organizing Plantation drive for students and teachers.

Plantation drive: - This activity was organized from 1st to 15th July for Students or teachers of our College. Due to Covid 19 Pandemic era we Organized plantation drive on virtual methods. We provide the Google form link to students and teachers to upload their plantation photos

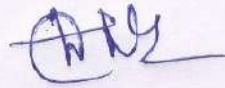
Respected Principal Dr. J. D. Wadate supported celebration of wildlife week-2021 by permitting organization of above mentioned activities with moral support. IQAC Coordinator, Dr. S.V. Satpute, Professor Head, Department of Botany guided the organizing committee for proper execution of activities. Dr. Pranjali J. Deshmukh, Assistant professor in Botany worked as organizing secretary.



Dr. Pranjali Deshmukh
Coordinator Environmental Cell



Principal
Mahatma Fule Arts, Commerce & Sitaramji
Chaudhari Science Mahavidyalaya, Warud



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Mahatma Fule Arts, Com. & Sitaramji
Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati

Department of Zoology

Student's participation in Easy writing competition on the occasion of Wildlife Week


Report of competition conducted in wildlife week 2021 during 1st to 7th October, 2021

With a view to popularize wildlife and its applications among college students, department of Zoology wildlife week 2021 during 1st to 7th October, 2021 by organizing online activities such as wildlife photography and essay writing competition. In this competition students were told to upload their photographs of wildlife occurred in their surrounding in JPEG format and upload their essay on theme "Need of Wildlife Conservation in India". Both these competitions were conducted during 1st to 7th October, 2021 in online mode.


In this competition, students from different colleges and from P.G. Departments had actively participated. Number of students presented their views on "Need of Wildlife Conservation in India" through essay competition. Total 95 students were participated in this competition.

In this competition Ms. Aachal Sureshrao Bansle stood first, Ms. Tejal Vijayrao Fuse and Ms. Shraddha Mahendraji Ghatole stood second and third position respectively.

Under the guidance of Principal Dr. J. D. Wadate sir and Head of the department Dr. S. R. Kondulkar sir, the organizing team Dr. V. S. Panchwate, Mr. K. D. Ingle, Dr, Ahmad Shahzad and Mr. N. R. Kiswe, successfully conducted this programme and certificates of the participation were issued to the all participants.


IQAC Coordinator
Mahatma Fule Arts, Commerce and
Sitaramji Chaudhari Science
Mahavidyalaya, Warud, Dist. Amravati




Head
Deptt. of Zoology
Mahatma Fule Arts & Comm. &
Sitaramji Chowdhri Science Mahavidyalaya,
Warud, Dist. Amravati


PRINCIPAL
Mahatma Fule Arts, Com. & Sitaramji
Chaudhari Sci. Mahavidyalaya, Warud



Shri Shivaji Education Society, Amravati's

**Mahatma Fule Arts, Commerce and Sitaramji Chaudhary Science
Mahavidyalaya, Warud, Dist. Amravati**

NAAC Reaccredited with 'B' grade



Certificate

This certificate is awarded to

Aachal Sureshroao Bansle

Of

Mahatma Fule Arts, Commerce and Sitaramji Chaudhary Science Mahavidyalaya, Warud

For securing first position in online essay writing competition, organized by Department of Zoology, Mahatma Fule Arts, Commerce and Sitaramji Chaudhary Science Mahavidyalaya, Warud, Dist. Amravati, on the event of Wildlife week celebration during 1st to 7th Oct. 2021

Dr. J. D. Wadate
(Principal)

Mr. K. D. Ingle
(Organizing Secretary)

Dr. S. R. Kondulkar
(HOD, Zoology)



SHRI SHIVAJI EDUCATION SOCIETY, AMRAVATI'S

**Mahatma Fule Arts, Commerce and Sitaramji Chaudhary Science
Mahavidyalaya, Warud, Dist. Amravati**

NAAC Reaccredited with 'B' grade



Certificate

This certificate is awarded to

Tejal Vijayrao Fuse

Of

Mahatma Fule Arts, Commerce and Sitaramji Chaudhary Science Mahavidyalaya, Warud

For securing second position in online essay writing competition, organized by Department of Zoology, Mahatma Fule Arts, Commerce and Sitaramji Chaudhary Science Mahavidyalaya, Warud, Dist. Amravati, on the event of Wildlife week celebration during 1st to 7th Oct. 2021

Dr. J. D. Wadate
(Principal)

Mr. K. D. Ingle
(Organizing Secretary)

Dr. S. R. Kondulkar
(HOD, Zoology)



Shri Shivaji Education Society, Amravati's
Mahatma Fule Arts, Commerce and Sitaramji Chaudhary Science
Mahavidyalaya, Warud, Dist. Amravati

NAAC Reaccredited with 'B' grade



Certificate

This certificate is awarded to

Shraddha Mahendraji Ghatole

Of

Mahatma Fule Arts, Commerce and Sitaramji Chaudhary Science Mahavidyalaya, Warud

For securing third position in online essay writing competition, organized by Department of Zoology, Mahatma Fule Arts, Commerce and Sitaramji Chaudhary Science Mahavidyalaya, Warud, Dist. Amravati, on the event of Wildlife week celebration during 1st to 7th Oct. 2021

Dr. J. D. Wadate
(Principal)

Mr. K. D. Ingle
(Organizing Secretary)

Dr. S. R. Kondulkar
(HOD, Zoology)



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PRINCIPAL,
Mahatma Fule Arts, Com. & Sitaranji
Chaudhari Science Mahavidyalaya,
Warud, Dist. Amravati

Shri Shivaji Education Society, Amravati

Mahatma Fule Arts, Commerce & Sitaranji Chaudhari Science College, Warud Dist. Amravati

Department Of Zoology

A Report on Poster Exhibition 2022

Poster Exhibition for the academic session 2021-2022 was organized by the Department of Zoology on the occasion of World Wild Life Day 3rd March 2022. Senior college students Form B.Sc Part 1st 2nd & 3rd Year Participated in this activity and they actively Prepared and presented the posters on the theme "Wild Life Protection Methods and Importance of Wild Life Protection". Total 12 Students participated and presented 14 posters in this event. Zoological association of students was also inaugurated on this occasion.

The program was inaugurated at the hands of Hon'ble Principal Dr. U.E. Chaudhari accompanied by Dr. Mangesh Bobde, Dr. umendra Sangolkar, Dr, P.P. Dolas and non teaching staff of Zoology Department Mr. Gopal Ajankar, Ravindra Waghmare, D.B. Bhagat . Mr. K.D. Ingle and Mr. N.R. Kiswe were invited as the Judges for the evaluation of best posters. All dignitaries visited the exhibition and encouraged the students for there efforts. Verious staff members also visited the exhibition. Best posters were awarded to following students with prize money of 1500/-, 1000/-, 500/ for rank 1st, 2nd and 3rd respectively.

PN.	Name of student	Class	Rank10
09	Lokesh Dahake	B.Sc.I	I
07	Ku. Achal Nikam	B.Sc.III	II
04	Ku. Mayuri Pawar	B.Sc.I	III



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Warud, Dist Amravati



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Mahatma Fule Arts, Com. & Sitaranji
Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati



Warud, MH, India
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कोरोनाच्या प्रसारावर आरक्षण
महाराष्ट्र शासन, अन्न व पिकांचे विभाग
कृषि विभाग, अन्न व पिकांचे विभाग
कोरोनाच्या प्रसारावर आरक्षण
महाराष्ट्र शासन, अन्न व पिकांचे विभाग
कृषि विभाग, अन्न व पिकांचे विभाग

मातृभूमि

अमरावती

HARIGANGA
CELEBRATION

29 मार्च १९७३
29 MAR 2022

महात्मा फुले महाविद्यालय प्राणिशास्त्र विभागाद्वारे विश्व वन्यजीव दिवस

स.प्रतिनिधी। १९ मार्च
वसुधैव कुटुम्बकम् ही सिवाजी शिवालय संस्था अमरावती द्वारे सांस्कृतिक महत्त्वा फुले कला वाणिज्य व विस्तारामधील खैरती विज्ञान महाविद्यालय प्राणिशास्त्र विभागाद्वारे आयोजित विश्व वन्यजीव दिवस युक्त्याच संपन्न झाला। तसेच या ऑनलाइन वन्यजीव पोस्टर स्पर्धा व प्रदर्शनी आयोजित करण्यात आली. या कार्यक्रमाचे उद्घाटन महाविद्यालयाचे प्राचार्य डॉ.उमेश खैरती यांच्या हस्ते करण्यात आले तसेच वन्यजीवशास्त्र विभागाचे डॉ.मंगेश खोबरे व डॉ.उमेश सांगोळकर, डॉ.पी.पी.कोळकट प्रमुख अतिथी म्हणून उपस्थित होते. कार्यक्रमाचे आयोजक प्रा.के.डी.ईगळे, प्रा.डॉ.राजराज



अहमद आणि प्राणिशास्त्र विभाग प्रमुख प्रा.डॉ.पं.आर.कोळकर आदी मान्यवर उपस्थित होते. कार्यक्रमाचे संचालन प्रा.गिरीश किर्ले यांनी केले. या स्पर्धा व प्रदर्शनी कार्यक्रमाच्या बखिर्छे महाविद्यालयामधील १२ विद्यार्थ्यांनी सहभाग घेतला. या प्रदर्शनामध्ये

Date: 15/03/2022
(Mr. N.R. Kiswe)
coordinator

[Signature]
IQAC Coordinator
Mahatma Fule Arts, Commerce & Sitaranji Chaudhari Science Mahavidyalaya, Warud, Dist. Amravati



[Signature]
Head
(Dr. S.R. Kondulkar)
Deptt. of Zoology
Mahatma Fule Arts & Comm & Sitaranji Chaudhari Science Mahavidyalaya, Warud, Dist. Amravati

[Signature]
I/C Principal
Mahatma Fule Arts, Comm. Sitaranji Chaudhari Science Mahavidyalaya

[Signature]

PRINCIPAL,
Mahatma Fule Arts, Comm & Sitaranji Chaudhari Science Mahavidyalaya, Warud, Dist Amravati



Guest lecture on world Sparrow day

The screenshot shows a Zoom meeting interface. The main content is a slide with the following text:

World Sparrow Day

- The idea of marking World Sparrow Day came up during an informal discussion at the Nature Forever Society's office.
- The idea was to earmark a day for the house sparrow to convey the message of conservation of the house sparrow and other common birds and also mark a day of celebration to appreciate the beauty of the common biodiversity which is taken so much for granted.

The Zoom interface includes a top bar with participant names (Niraj Ingle, Dr. Gajanan Wagh, 001 Shahzad, Dr. S. R. Kondulkar, Tejaswini Ajankar), a recording indicator, and a bottom toolbar with options like Unmute, Stop Video, Security, Participants (39), Chat, Share Screen, Reactions, Apps, and More. A chat window on the right shows messages from Mangesh Bobade and a chat input field.

The screenshot shows a Zoom meeting interface. The main content is a slide with the following text:

Causes for Decline Sparrow population

- Urbanization
- Change the house pattern
- Change the Agricultural pattern
- Change the Food storage pattern
- Change the water storage pattern

The slide also features an image of a person in a white shirt and blue backpack spraying a field of green crops. The Zoom interface includes a top bar with participant names (Niraj Ingle, Dr. Gajanan Wagh, Mangesh Bobade, Dr. Shahzad, Dr. S. R. Kondulkar), a recording indicator, and a bottom toolbar with options like Unmute, Stop Video, Security, Participants (23), Chat, Share Screen, Reactions, Apps, and More. A chat window on the right shows a list of participants and a chat input field.

Zoom Meeting 40-Minutes

Recording...

00:19:56

Dr. Gajanan Wagh

Participants (34)

Find a participant

- AT Aaliya T.A. Shakoor
- AX Abrar Khan
- A Aditi Kalmegh
- AA Ayesha Anjum Ejaz Khan
- BS Bhagyashri sanjay kambale

Invite Mute All

Chat

Abrar Khan to Everyone

AX Abrar Khan

Me to Everyone

N Everyone please mute yourself

Who can see your messages? Recording On

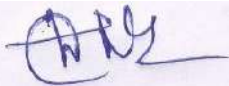
To: Everyone

Type message here...


Unmute Stop Video Security Participants 34 Chat Share Screen Reactions Apps More End

Windows Taskbar: File Explorer, Music, Edge, Chrome, Firefox, VLC, Zoom, PowerPoint

System Tray: Signal, Wi-Fi, ENG, 12:14, 20/03/2022



PRINCIPAL,
 Mahatma Fule Arts, Com. & Siteramji
 Chaudhari Science Mahavidyalaya,
 Warud, Dist Amravati



Bio Genius Quiz Competition on the occasion of Golden Jubilee Year of Science Faculty:



Shri Shivaji, Education Society, Amaravati
Golden Jubilee year of Science faculty
(2021-22)
Mahatma Fule Arts, Commerce & Sitaramji Chaudhari
Science Mahavidyalaya, Warud, Dist Amaravati



Department of Zoology
in Collaboration with IQAC

First Prize
Dr. S.R. Kondulkar
(H.O.D)
Zoology Department
1111/-

Bio Genius Quiz Competition
23rd March 2022
Late- Abdul Latif Trophy

Second Prize
Zoology Department
555/-

Co-ordinator: **Dr. Ahmad Shahzad**

Organizing Members :
1) **Dr. V.S. Panchwate**, 2) **Mr. K.D. Ingle**, 3) **Mr. N.R. Kiswe**

Principal
Dr. U.E. Chaudhari
Head
Dr. S. R. Kondulkar

Shri Shivaji Education Society Amravati

Mahatma Fule Arts, Commerce and Sitaramji Chaudhari Science Mahavidyalaya Warud

Department of Zoology

Bio-Genius Quiz Competition

Report 23rd March-2022

Zoology Department organize Bio-Genius Quiz competition for B.Sc. student on dated 23rd march-2022. In this way **Dr. Ahmad Shahzad** who is the initiative for this competition working as coordinator. **Mr. K.D. Ingle** and **Mr. N.R. Kiswe** are the organizer committee for this program.

Late - Abdul Latif who was the ex-principal of the N.P. Marthi High School and Jr. College chandur Bazar were sponsor Abdul Latif-Trophy for winner to appreciation student.

Dr. S.R. Kondulkar Head of Department of Zoology were First prize 1111/- to the participant.

Zoology Department were also second prize 555/- and for the Third prize 301/- and medal to the student.

Bio- genius quiz competition we were Chief guest **Dr. Y.S.Tamgadge** and President **Dr. U.E. Chaudhari** and Special Guest **Dr. R. Ganorkar sir, Dr. V.N. Telmore** and **Dr. S. Satpute**.

Where the chief guest **Dr. Y.S. Tamgade** address to student and idea about their development. In this way program president/ Principal **Dr. U.E. Chaudhari** Sir also addressing to the student and encourage to student for participation.

Photo:-



Shri Shivaji, Education Society, Amaravati
Golden Jubilee year of Science faculty
 (2021-22)
 Mahatma Fule Arts, Commerce & Sitaramji Chaudhari
 Science Mahavidyalaya, Warud, Dist Amaravati




Department of Zoology
 in Collaboration with IQAC

Bio Genius Quiz Competition
 23rd March 2022

Late- Abdul Latif Trophy

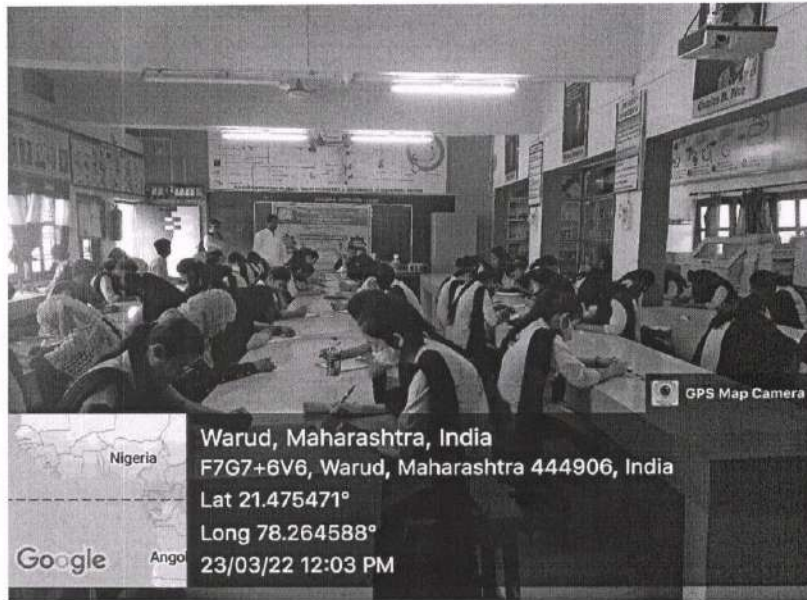
First Prize
 Dr. S.R. Kondulkar
 (H.O.D.)
 Zoology Department
1111/-

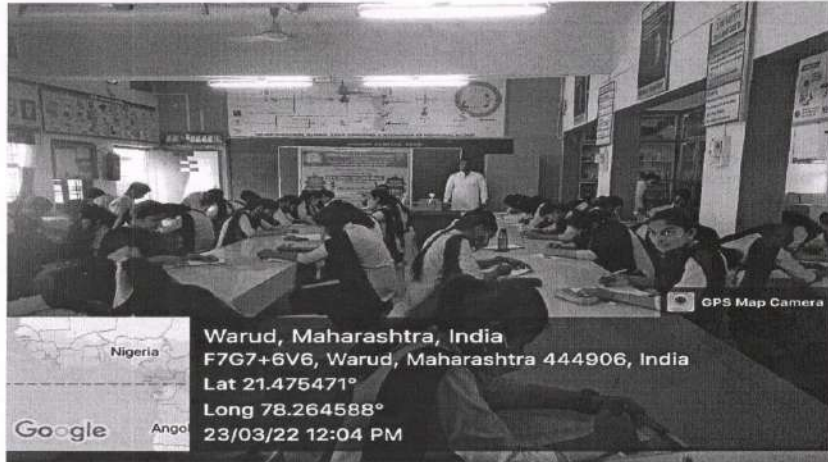
Second Prize
 Zoology Department
555/-

Co-ordinator: **Dr. Ahmad Shahzad**

Organizing Members :
 1) Dr. V.S. Panchwate, 2) Mr. K.D. Ingle, 3) Mr. N.R. Kiswe

Principal
Dr. U.E. Chaudhari
 Head
Dr. S. R. Kondulkar





Warud, Maharashtra, India
 F7G7+6V6, Warud, Maharashtra 444906, India
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 Long 78.264588°
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A. Ahmad Shahzad
 23/3/2022
 Co-ordinator

Dr. Ahmad Shahzad

[Signature]
 Head

Department of Zoology
 Head
 Deptt. of Zoology
 Mahatma Fule Arts & Comm. &
 Sitaramji Chowdhri Science Mahavidyalaya,
 Warud, Dist. Amravati

[Signature]
 IQAC

IQAC Coordinator
 Mahatma Fule Arts, Commerce and
 Sitaramji Chaudhari Science
 Mahavidyalaya, Warud, Dist. Amravati

[Signature]
 Principal

Principal
 Mahatma Fule Arts, Commerce & Sitaramji
 Chaudhari Science Mahavidyalaya, Warud



[Signature]

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 Mahatma Fule Arts, Com. & Sitaramji
 Chaudhari Science Mahavidyalaya,
 Warud, Dist Amravati



Shri Shivaji, Education Society, Amravati

Golden Jubilee Year of Science Faculty 2021-22

Mahatma Fule Arts, Commerce and Sitaramji Chaudhari Science Mahavidyalaya Warud Dist., Amravati

Department of Zoology

Bio-Genius Quiz Competition

Date: -

Mark Obtain

Name of Participant: -

1. Restriction enzymes were discovered by

- a. Smith and Nathans
- b. Alexander Fleming
- c. Berg
- d. None

2. Bacteria protect themselves from viruses by fragmenting viral DNA with

- a. Ligase
- b. Endonuclease
- c. Exonuclease
- d. Gyrase

3. Klenow fragment is derived from

- a. DNA Ligase
- b. DNA Pol-I
- c. DNA Pol-II
- d. Reverse Transcriptase

4. Southern blotting is

- a. Attachment of probes to DNA fragments
- b. Transfer of DNA fragments from electrophoretic gel to a nitrocellulose sheet
- c. Comparison of DNA fragments to two sources
- d. Transfer of DNA fragments to electrophoretic gel from cellulose membrane

5. Termination of replication is triggered by

- a. DNA polymerase
- b. Helicase
- c. SSB
- d. Tus protein

6. The Golden Rice variety is rich in

- a. Vitamin C
- b. B-carotene and ferritin
- c. Biotin
- d. Lysine

7. The DNA fragments have sticky ends due to

- a. Endonuclease
- b. Unpaired bases
- c. Calcium ions
- d. Free methylation

8. Plasmids are used as cloning vectors for which of the following reasons?

- a. Can be multiplied in culture
- b. Self-replication in bacterial cells
- c. Can be multiplied in laboratories with the help of enzymes
- d. Replicate freely outside bacterial cells

9. The human genome project was launched in the year

- a. 1980
- b. 1973
- c. 1990
- d. 1989

10. The vaccines prepared through recombinant DNA technology are

- a. Third generation vaccines
- b. First-generation vaccines
- c. Second-generation vaccines
- d. None

11. Which is a genetically modified crop?

- a. Bt-cotton
- b. Bt-brinjal
- c. Golden rice
- d. All

12. DNA polymerase synthesizes

- a. DNA in 5'-3' direction
- b. DNA in 3'-5' direction
- c. mRNA in 3'-5' direction
- d. mRNA in 5'-3' direction

13. The first transgenic plant to be produced is

- a. Brinjal
- b. Tobacco
- c. Rice
- d. Cotton

14. RNA interference helps in

- a. Cell proliferation
- b. Micropropagation
- c. Cell defence
- d. Cell differentiation

15. Which of the following is the quality of improved transgenic basmati rice?

- a. Gives high yield but no characteristic aroma
- b. Gives high yield and is rich in vitamin A
- c. Does not require chemical fertilizers and growth hormones
- d. Resistant to insects and diseases

16. The first clinical application of gene therapy over a 4 year old girl was for

- a. Adenosine deaminase deficiency
- b. Adenosine deficiency
- c. Growth deficiency
- d. Adenine deficiency

17. Excision and insertion of a gene is called

- a. Biotechnology
- b. Genetic engineering
- c. Cytogenetics
- d. Gene therapy

18. The expression of a transgene in the target tissue is identified by a

- a. Transgene
- b. Promoter
- c. Enhancer
- d. Reporter

19. _____ is used as a vector for cloning into higher organisms

- a. Retrovirus
- b. Baculovirus
- c. *Salmonella typhimurium*
- d. *Rhizopus nigricans*

20. Which of the following helps in opening of DNA double helix in front of replication fork?

- a. topoisomerase
- b. DNA polymerase-1
- c. DNA gyrase
- d. DNA ligase

21. Which of the following units is used to measure the intensity of noise?

- a. Decibel
- b. Phon
- c. Hz
- d. Watts/m

22. Human ear is most sensitive to noise in which of the following frequency range?

- a. 1-2 kHz
- b. 10-12 kHz
- c. 100-500 Hz
- d. 13-16 kHz

23. Which of the following pairs regarding typical composition of hospitals wastes is incorrect?

- a. Plastics: 9-12%
- b. Metals: 1-2%
- c. Ceramic: 8-10%
- d. Biodegradable: 35-40%

24. Maximum soot is released from _____

- a. Petrol vehicles
- b. Diesel Vehicles
- c. CNG vehicles
- d. Thermal power plants

25. The chemical responsible for blue baby syndrome that is caused by restricted supply of oxygen to the brain is _____

- a. Nitrates
- b. Fluorides
- c. Sulphates
- d. Oxides

26. Which of the following metal is responsible for Minamata disease?

- a. Mercury
- b. Chromium
- c. Cadmium
- d. Iron

27. During replication, Okazaki fragments elongate

- a. leading strand towards the replication fork
- b. lagging strand towards the replication fork
- c. leading strand away from the replication fork
- d. lagging strand away from the replication fork

28. Which of the following enzymes separates the two strands of DNA during replication?

- a. Gyrase
- b. Topoisomerase
- c. Helicase
- d. DNA polymerase

29. DNA replication is

- a. conservative
- b. conservative and discontinuous
- c. semi-conservative and discontinuous
- d. semi-conservative and semi-discontinuous

30. Which of the following is used in DNA replication studies?

- a. *Neurospora crassa*
- b. *Drosophila melanogaster*
- c. *Escherichia coli*
- d. *Pneumococcus*



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PRINCIPAL,
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Chaudhari Science Mahavidyalaya,
Warud, Dist. Amravati

Department of physics

Student's participation in Poster Exhibition on the occasion of National Science Day

MFM/Dep/21-22/04

Shri. Shivaji Education Society, Amravati's
Mahatma Fule Arts, Commerce & Sitaramji Chaudhari Science College, Warud,
Dist. Amravati


Department of Physics
A Report on Poster Exhibition 2022

Poster Exhibition for the academic session 2021-22 was organized by the Department of Physics on the occasion of National Science Day on 28th February 2022. Large numbers of B.Sc. Students participated in this activity and they actively prepared and presented the posters on the theme "Integrated approach in science and technology for a sustainable future". Approximately 105 students participated and presented 56 posters in the event. **Physics Moodle Site** was also inaugurated during this occasion.

The Program was inaugurated at the hands of Hon'ble Principal Dr. U. E. Chaudhari accompanied by Dr. V. S. Bawane, Mr. R. R. Zoting, Dr. G. K. Reddy, etc. Dr. R. P. Ganorkar and Dr. G. K. Reddy were invited as the Judges for the evaluation of best posters. All dignitaries visited the exhibition and encouraged the students for their efforts. Various staff members also visited the exhibition. Best Posters were awarded to following students with Prize money of Rs. 500/-, Rs. 300/- & Rs. 200/- for Rank I, II & III respectively along with certificates.

PN	Topic	SN	Name of Student(s)	Class	Rank
48	Integrated Approach in Science & Technology	1	Ku. Takseen Syed	B.Sc. II	I
		2	Ku. Tanzeela Nahid	B.Sc. II	
44	The Tidal Energy	1	Ku. Shrusthi A. Bodkhe	B.Sc. II	II
56	Solar Energy	1	Ku. Ankita S. Gayaki	B.Sc. II	III
		2	Ku. Sakshi R. Nichat	B.Sc. II	
		3	Ku. Namrata F. Kotrange	B.Sc. II	

The Exhibition was followed by the Screening of Movie in the auditorium "The Man Who Knew Infinity" in hindi to popularize scientific temper among the students.

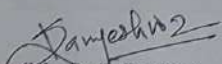


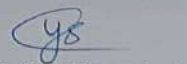


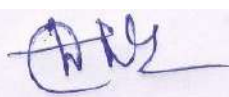
महात्मा फुले महाविद्यालयात राष्ट्रीय विज्ञान दिनाभिमन्य
पोस्टर प्रदर्शनीमध्ये १२५ विद्यार्थ्यांचा सहभाग

१५ मार्च रविवारी राष्ट्रिय विज्ञान दिनाच्या निमित्ताने अमरावती येथील महात्मा फुले महाविद्यालयात राष्ट्रीय विज्ञान दिनाभिमन्य पोस्टर प्रदर्शनीचे आयोजन करण्यात आले. यावेळी १२५ विद्यार्थ्यांनी आपले-आपले पोस्टर तयार केले होते. पोस्टर प्रदर्शनीत सहभागी झालेले विद्यार्थ्यांचे पोस्टर अत्यंत उत्तम होते. यावेळी विद्यार्थ्यांचे पोस्टर अत्यंत उत्तम होते. यावेळी विद्यार्थ्यांचे पोस्टर अत्यंत उत्तम होते. यावेळी विद्यार्थ्यांचे पोस्टर अत्यंत उत्तम होते.

Date: 08-03-2022


(Mr. R. S. Bankar)
Coordinator


(Dr. Y. S. Tamgadge)
Head

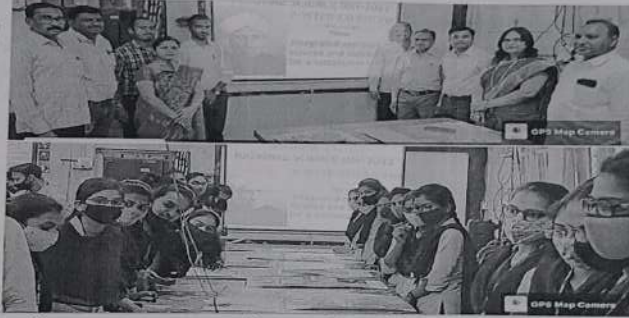

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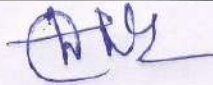
महात्मा फुले महाविद्यालयात राष्ट्रीय विज्ञान दिनानिमित्त पोस्टर प्रदर्शनीमध्ये १२५ विद्यार्थ्यांचा सहभाग

ता.प्रतिनिधी। ७ मार्च
बकड - श्री शिवाजी शिक्षण संस्था, अमरावती द्वारे संचालित महात्मा फुले कला, वाणिज्य व विनोदामाजी चौधरी विज्ञान महाविद्यालयात भौतिकशास्त्र विभागाद्वारे आयोजित राष्ट्रीय विज्ञान दिन मुकताच संपन्न झाला. या प्रदर्शनाचे उद्घाटन महाविद्यालयाचे प्राचार्य डॉ. उमेश चौधरी तर प्रमुख अतिथी म्हणून मानित विभागाचे विभागप्रमुख डॉ. जयंत बाबरे, विभाग प्रमुख डॉ. नुवराज सामगावडे, संयोजक प्रा. रामेश्वर बनकर, प्रा. राजेश सोढी, प्रा. प्रभाकर डोळस, प्रा. डॉ. पंजाब सुंदकर, प्रा. लक्ष्मण पवार आदी मान्यवर उपस्थित होते. या पोस्टर प्रदर्शनात वरिष्ठ महाविद्यालयातील १२५ विद्यार्थ्यांनी सहभाग नोंदविला. या प्रदर्शनात डिजिटल वर्ल्ड, विंड एनर्जी, नॅनोसायन्स अँड नॅनोटेक्नॉलॉजी, द रोल ऑफ सायन्स अँड टेक्नॉलॉजी फॉर



सर्वेने खलफुचर वायारख्या अनेक पोस्टरांचे खाबर करताना मान्यवरांना विद्यार्थ्यांनी अभ्यासपूर्ण माहिती दिली. यावेळी अनेक विद्यार्थ्यांनी दिवसेंदिवस विज्ञानामध्ये होत असलेल्या प्रगतीचा आढावा घेवून आधुनिक संशोधनाबाबत उपयुक्त माहिती दिली. या प्रदर्शनात प्रथम क्रमांक तहसीन सय्यद, तनशीलानाहिद, विद्वती क्रमांक सुष्ठी बोंडये तर तृतीय क्रमांक अंकिता गायकी, साक्षी निचव, नम्रता फोटरी यांना मिळाले. यावेळी मान्यवरांच्या इम्ने रोख पारितोषिक पत्र प्रमाणपत्र देवून त्यांना गौरविण्यात आले. या प्रदर्शनाचे परीक्षक म्हणून

डॉ. राजेश गणोरकर, डॉ. गिरीधर रेड्डी यांनी कार्य केले. विद्वती सज्जत डॉ. राजेश्वर देवगुण सहभागात प्रविष्ट भारतीय गणित संघ डॉ. रामानुजन यांच्या जयन्मास अन्वयित चित्रपट द मॅनव्हल्यूइन्फिनिटी विज्ञान शाखेच्या विद्यार्थ्यांकरीता दाखविण्यात आला. या प्रदर्शनाकरीता प्रा. आद्यपाली पाटील, प्रा. विलास हिरनबाळी, डॉ. गीत बकले, विद्वती विडके, अमिता बटके, अमील परेडी, सार्वरी गायडे, प्रतीभा कडु, वैष्णवी नागभोले, प्रथम बाबळेडे, अंजली निराम, गायत्री देवतकर, खुशबू पातोवाल, नेहा रामदे, रोहिणी बागे, दिनेश गणोरकर, अनुप नेवारे, आकाश जकारे यांनी परिश्रम घेतले. यावेळी महाविद्यालयातील शिक्षक, शिक्षकता फर्मचारी तसेच वरिष्ठ महाविद्यालयातील विज्ञान शाखेतील विद्यार्थ्यांनी सादरभाषेटी दिल्या.


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Guest Lecture



Shri. Shivaji Education Society, Amravati's
Mahatma Fule Arts, Commerce & Sitaramji
Chaudhari Science Mahavidyalaya, Warud
DEPARTMENT OF PHYSICS

Organizes

"Guest Lecture"

Date: 12th December 2021(Sunday) Time: 12:00 To 1:00 pm



Resource Person:

Dr. Devayani Awade
Associate Professor,
Department of Physics
G. N. Khalsa College,
Matunga,
Mumbai.

Topic:

Landmark discovery in Physics:
"LED Lighting"

Platform: Google Meet

Organizing Committee

Dr. S. V. Khangar (Wagh)
Coordinator

Dr. Y. S. Tamgadge
Head of the Department

Dr. J. D. Wadate
Principal

Shri Shivaji Education Society, Amravati's



**Mahatma Fule Arts, Commerce and
Sitaramji Chaudhari Science
Mahavidyalaya, Warud**

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ESTD : 1960 NAAC Reaccredited with 'B' Grade with CGPA - 2.43

President
Shri. Harshwardhan Deshmukh

Principal
Dr. J.D.Wadate

Founder President
Dr. Panjabrao alias
Bhausaheb Deshmukh
M.A., D. Phil., LL.B., Bar-at-Law

Ref. No. MFM/2021/438

Date : 13/12/2021

Certificate of Appreciation

This is to certify that **Dr. Mrs. Devayani Awade**, Associate Professor in Physics, at G. N. Khalsa College, Matunga, Mumbai has delivered Online Guest Lecture on the topic "**Landmark Discovery in Physics: LED Lighting**" to B.Sc. Physics students of this college from 12.00 noon to 01.00 pm on 12th December 2021 .

We appreciate kind support received from her for the programme.


(Dr. J. D. Wadate)

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Warud, Dist. Amravati

Shri. Shivaji Education Society, Amravati's
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Dist. Amravati

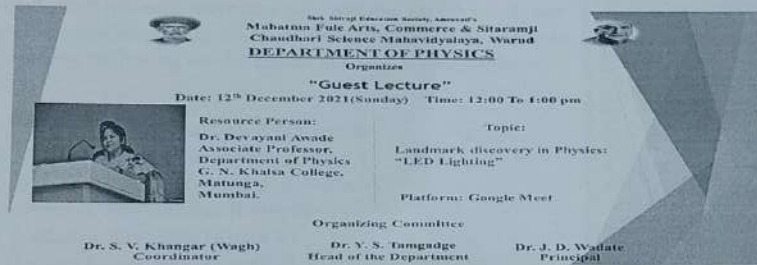
Department of Physics

A Report on Online Guest lecture (2021-2022)

Online Guest Lecture on "Landmark Discovery in physics: LED Lighting" of **Dr. Mrs. Devayani Awade, Associate Professor, Department of Physics, Khalasa College, Matunga, Mumbai**, was organized by the Department of Physics on 12th December 2021 Sunday at 12:00 pm for B. Sc. Physics students. Students of B.Sc. Sem I, Sem III and SEM V have actively participated and interacted with guest speaker during the session. Approximately 100 students, HOD and whole departmental staff were present on the Google Meet platform for attending the lecture. This lecture has been recorded by "screen recorder-vmaker".

The program was coordinated by Dr. Sugandha V. Khangar (Wagh).

Some glimpses of guest lecture are mentioned in the report.



Mahatma Fule Arts, Commerce & Sitaramji Chaudhari Science Mahavidyalaya, Warud
DEPARTMENT OF PHYSICS
Organizes
"Guest Lecture"
Date: 12th December 2021(Sunday) Time: 12:00 To 1:00 pm

Resource Person:
Dr. Devayani Awade
Associate Professor,
Department of Physics
C. N. Khalsa College,
Matunga,
Mumbai.

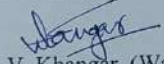
Topic:
Landmark discovery in Physics:
"LED Lighting"

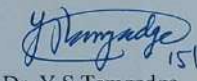
Platform: Google Meet

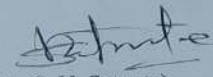
Organizing Committee
Dr. S. V. Khangar (Wagh) Coordinator
Dr. Y. S. Tamgadge Head of the Department
Dr. J. D. Wadate Principal




Date: 13-12-2021

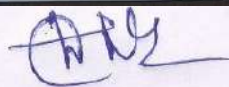

Dr. S. V. Khangar (Wagh)
(Co-ordinator)


Dr. Y. S. Tamgadge
(Head of the Department)


(Dr. S. V. Satpute)
IQAC Coordinator
Mahatma Fule Arts, Commerce and
Sitaramji Chaudhari Science
Mahavidyalaya, Warud, Dist. Amravati


(Dr. J. D. Wadate)
PRINCIPAL,
Mahatma Fule Arts, Com & Sitaramji
Chaudhari Science Mahavidyalaya,
Warud, Dist. Amravati




PRINCIPAL,
Mahatma Fule Arts, Com & Sitaramji
Chaudhari Science Mahavidyalaya,
Warud, Dist. Amravati

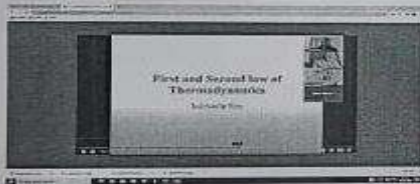
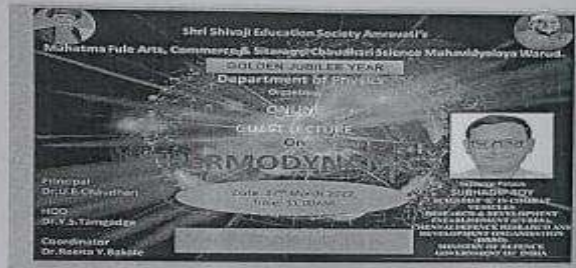
Shri. Shivaji Education Society, Amravati's
Mahatma Fule Arts, Commerce & Sitararnji Chaudhari Science College, Warud, Dist. Amravati

Department of Physics


A Report on Online Guest lecture (2021-2022)


Online Guest Lecture on "Thermodynamics" of Subhadip Roy, *Scientist 'E' in Combat Vehicles Research & Development Establishment (CVRDE) Chennai, Defence Research and Development Organisation-DRDO, Ministry of Defence, Government of India* was organized by the Department of Physics on 27th March 2022 Sunday at 11:00 am. Students of B.Sc. Sem II, Sem IV, and Sem VI have actively participated and interacted with guest speakers during the session. 137 students have registered for guest lecture out of which 76 students attended online guest lecture. Feedback forms were also collected online from the students after successful completion of the lecture. HOD and whole departmental staff were present on the Zoom platform for attending the lecture. This lecture has been recorded. The program was coordinated by Dr. Reena Bakale.


Some glimpses of the guest lecture are mentioned in the report.




Date: 29-03-2022

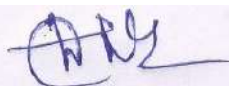

Dr. Reena Y. Bakale
(Co-ordinator)


(Dr. S. V. Satpute)
IQAC Coordinator
Mahatma Fule Arts, Commerce and
Sitararnji Chaudhari Science
Mahavidyalaya, Warud, Dist. Amravati


Dr. Y.S. Tamgadge
(Head of the Department)
Dept. of Physics
Mahatma Fule Arts, Com & Sitararnji
Chaudhari Science Mahavidyalaya,
Warud, Dist. Amravati


(Dr. U. E. Chaudhari)
PRINCIPAL,
Mahatma Fule Arts, Com & Sitararnji
Chaudhari Science Mahavidyalaya,
Warud, Dist. Amravati




PRINCIPAL,
Mahatma Fule Arts, Com & Sitararnji
Chaudhari Science Mahavidyalaya,
Warud, Dist. Amravati

“Brain digger: a Physics Quiz Board”:

MFM, DOP / 21-22 / 158

Shri. Shivaji Education Society, Amravati's
Mahatma Fule Arts, Commerce & Sitaramji Chaudhari Science College, Warud, Dist. Amravati
Department of Physics
A Report on

“BRAIN DIGGER” (A Physics Quiz Board...2021-2022)

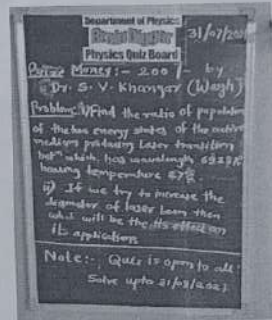
For the academic session 2021-22, the department has organized ‘BRAIN DIGGER’ (Physics Quiz Board) as a Best Practice. This innovative Best Practice was implemented on the occasion of **National Science Day 2021**. It was inaugurated at the hands of Hon'ble Principal Dr. J. D. Wadate on 27th February 2021 at 12.00 noon.

For the session 2021-22, four quiz were put on the Physics Quiz Board and one quiz remained unsolved. The details of the quiz and students participation are as follows:

Quiz 1: The first quiz was sponsored by Dr. S.V.Khangar.

The time period given to solve this quiz was one month which was extended for another month. Many students participated in this quiz board activity. Following are the names of students who participated in quiz 1.

- 1) Tina Moreshwar Gulhane BSc I sem II
- 2) khushabu Kishor Pathre, BSc II Sem II
- 3) Arti Namdeo Kumbhare BSc III SEM VI
- 4) Alfiya A. Sayyed BSc. II sem IV
- 5) Rushali Maliye BSc III sem VI
- 6) Gaurav Satav BSc III Sem VI
- 7) Nakul Nimje BSc III Sem VI



Among these students, the most relevant answer was given by **Miss. Rushali Maliye BSc III Sem V**. **Miss. Rushali Maliye BSc III Sem V** was invited and felicitated on winning the prize of quiz 1 of the Physics Quiz Board. The prize has been given by the sponsored Volunteer Teacher **Dr. S. V. Khangar**.



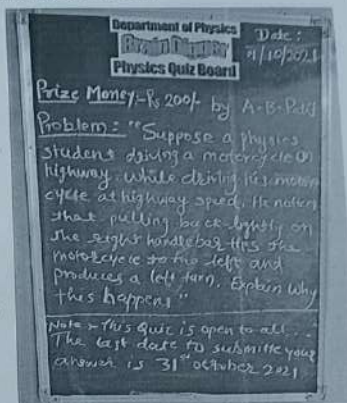
Quiz 2: The 2nd quiz was sponsored by our Volunteer Teacher Miss.A. B. Patil.

The time period given to solve this quiz was one month which was again extended for another month. Many students participated in this quiz board activity. Following are the names of students who participated in quiz 2.

- 1) Mr. D.A. Tidke, Lab. Attendant, Dept. of Physics
- 2) Arish Mumtaz Khan, BSc II Sem III
- 3) Alfiya Sayyed, BSc III Sem V
- 4) Sharvari Gawande, BSc III Sem V
- 5) Shraddha Anilrao Ande BSc I Sem II
- 6) Nakul Nimje BSc III Sem VI

Among these students, the most relevant answer was given by **Sharvari Gawande, BSc III Sem V**

Sharvari Gawande, BSc III Sem V was felicitated on winning the prize of quiz 2 of the Physics Quiz Board. The prize was given by the sponsored Volunteer Teacher **Miss.A. B. Patil.**

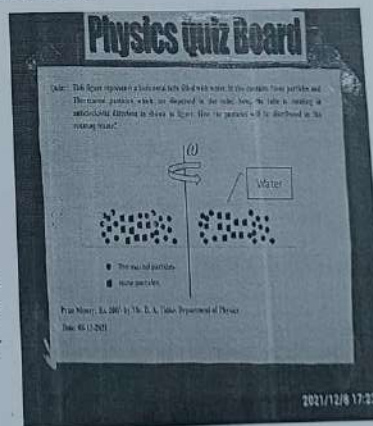


Quiz 3: The 3rd quiz was sponsored by Lab. Attendant Mr.D. A. Tidke.

The time period given to solve this quiz was one month which was again extended for another month. Many students participated in this quiz board activity. Following are the names of students who participated in quiz 3.

- 1) Sharvari Gawande, BSc III Sem V
- 2) Alfiya Sayyed, BSc III Sem V
- 3) Nisha G. Nagmote III Sem V
- 4) Tina Moreshwar Gulhane BSc I sem II

All the above students failed to give the correct answer to the above quiz 3. So, the department of Physics decided that quiz 3 is replaced by a new quiz and again the **quiz was sponsored by Lab. Attendant Mr. D. A. Tidke.**

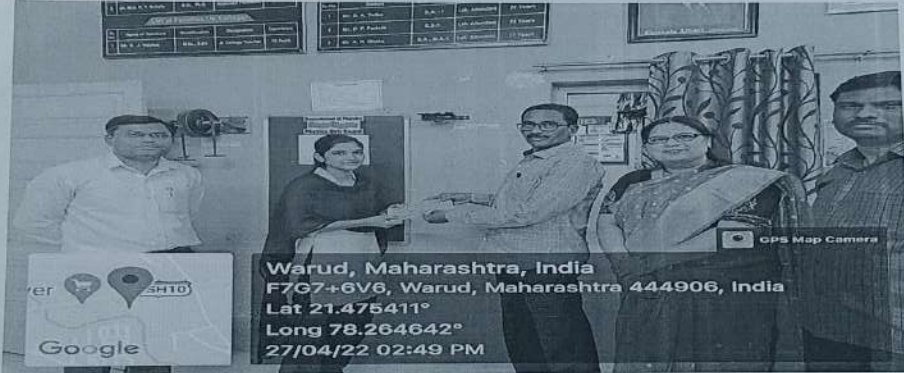


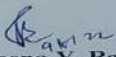
Quiz 4: The quiz was sponsored by Lab. Attendant Mr.D.A. Tidke


The time period given to solve this quiz was one month which was again extended for another month. Many students participated in this quiz board activity. Following are the names of students who participated in the quiz.


- 1) Sharvari Gawande, BSc III Sem VI
- 2) Alfiya Sayyed, BScIII SemVI
- 3) Nisha G. Nagmote III Sem VI
- 4) Tina Moreshwar Gulhane BSc I sem II
- 5) Sakshi Nichat BSc II


Among these students, the most relevant answer was given by **Alfiya Sayyed, BScIII SemVI**. **Alfiya Sayyed, BScIII SemVI** was felicitated on winning the prize of quiz of the Physics Quiz Board. The prize was given by the sponsored Volunteer **Lab. Attendant Mr.D.A. Tidke**.

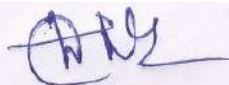



Dr. Reena Y. Bakale
(Co-ordinator)


Dr. S.V. Satpute
(IQAC Coordinator)
IQAC Coordinator
Mahatma Fule Arts, Commerce and
Sitaramji Chaudhari Science
Mahavidyalaya, Warud, Dist. Amravati


Dr. Y. S. Tamgadge
Head
Deptt. of Physics
Mahatma Fule Arts, Com & Sitaramji
Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati

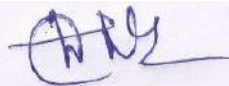

Dr. U. E. Chaudhari
PRINCIPAL,
Mahatma Fule Arts, Com & Sitaramji
Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati



PRINCIPAL,
Mahatma Fule Arts, Com & Sitaramji
Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati



Department of computer Science
State Level online PPT seminar competition




PRINCIPAL,
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Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati





Amar Sewa Mandal's

Kamla Nehru Mahavidyalaya, Nagpur

(Re-accredited by NAAC with A+ Grade with CGPA 3.53)

Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur



WANJARJI GROUP
redolent education

Department of Electronics

Certificate



This is to certified that Miss. Khushali Sahebrao Pachare of Mahatma fule arts commerce and sitaram ji chudhari science mahavidyal, Warud has participated in State Level Online PowerPoint Presentation Competition on 20th April 2022 organized by Department of Electronics, Kamal Nehru Mahavidyalaya, Nagpur.

Dr. Pradeep B. Dahlikar
Co-ordinator

e-Principal & Head of Electronics Department
Kamla Nehru Mahavidyalaya, Nagpur

Dr. Dilip S. Badwaik
Principal

Kamla Nehru Mahavidyalaya,
Nagpur

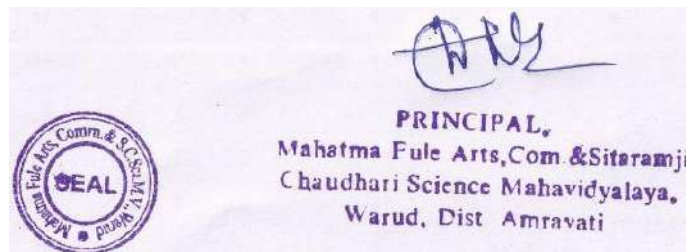
Adv. Abhijit G. Wanjari
MLC & Secretary

Amar Sewa Mandal,
Nagpur



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Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati

Participation in World Education Day Fair 2022 organized by intershala Training



INTERNSHALA

Certificate

Of Appreciation

This Is To Certify That

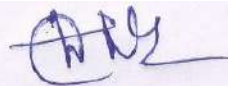
Sakshi Shende

actively took part in **ISP 27 Registrations** contest where all the Internshala Student Partners (ISPs) were divided among teams that competed against each other to help maximum students apply for internships through Internshala. Sakshi Shende was a part of the **Marketing Super Kings** team which won and Sakshi's efforts played an important role in making it happen. Sakshi showed true team spirit during the contest and we wish Sakshi Shende good luck for all future endeavors.



Date of certification: 04/04/2022

Samay Bhatnagar
Head - ISP Team



PRINCIPAL,
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Chaudhari Science Mahavidyalaya,
Warud, Dist. Amravati

Department of Commerce

Student's participation in Webinar organized by dept. of commerce

Mahatma Fule Arts, Commerce and Sitaramji Chaudhari Science

Mahavidyalaya, Warud, Dist. Amravati.

Report on Webinar

“Opportunities after Graduation”

The Faculty of Commerce and Management and IQAC, Mahatma Fule Arts, Commerce and Sitaramji Chaudhari Science Mahavidyalaya, Warud, Dist. Amravati., organised a webinar on the topic “Opportunities after Graduation” on 11th July, 2021. This programme was arranged in the motive of sharing the knowledge of experts and guidance and directions to students about opportunities after graduation.

Principal of the college, Dr. J. D. Wadate, sent good wishes for webinar. The resource person for the webinar was Dr. Atul Charde, Dean Admission, MBA and Dr. Hitesh Vaswani, Head, MBA, Nabira Mahavidyalaya, Katol.

The programme started at 3.00 p.m. with a welcome speech and an opening remark delivered by Mrs. Madhuri Umekar, Head and Associate Professor, Faculty of Commerce and Management and Coordinator of webinar organising committee. She welcomed the speaker and participants of the event.

The speaker of the session Dr. Hitesh Vaswani addressed the participants with his inspirational words. . He inspired the audience by lively interacting on topic.

Dr. Atul Charde emphasized that career planning is answer of the question "What are we doing after graduation?" We are aware that in today's world having a job is a necessity of life. He highlighted the importance and necessity of such career awareness programmes for the students. He encouraged the students to become job

creators rather than job seekers. The extension lecture concluded with clarification and answering of the queries of the participants. The webinar was attended by around 40 participants.

The overall organization and deliverance of the webinar was helpful and satisfied the participants. The session ended with a round of discussion and vote of thanks by Mrs. Madhuri Umekar. In her thanks giving speech she specially thanked the respected principal Dr. J. D. Wadate and IQAC Coordinator Dr. Sanjay Satpute for his support. Similarly she also thanked all the students who actively participated in the webinar.



HEAD
Dept. of Commerce
M.F. Arts, Comm. & S.C. Science
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MAHAVIDYALAY, WARUD

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PM

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Zz09

Resource Persons

Dr. Atul S. Charde

Dean Admission, MBA

Nabira Mahavidyalaya, Katol.

Dr. Hitesh L. Vaswani

HOD, MBA,

Nabira Mahavidyalaya, Katol.

Faculty of Commerce and Management & IQAC

Mahatma fule Arts, Commerce &
Sitaramji Choudhari Science
Mahavidyalaya, Warud

Coordinator

Prof. Madhuri Umekar

HOD, Commerce Department.

Principal

Dr. J. D. Wadate

Mahatma fule Arts, Commerce &
Sitaramji Choudhari Science Mahavidyalaya,
Warud.

15:54

85



Recording... >

Mrs Madhuri R Umekar



Dr. Atul Charde



Prof. Dr. Hitesh Vaswani



Pallavi Pramodrao salode





M. Kulkarni

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Dept. of Commerce
 M.F. Arts, Comm. & S.C. Science
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Quote explanation Competition organized by Library

Mahatma Fule Arts, Commerce and Sitaramji Chaudhari
Science Mahavidyalaya, Warud
Knowledge Resource Centre (Library)

To
The Principal
Mahatma Fule Arts, Commerce &
Sitaramji Chaudhari Science Mahavidyalaya,
Warud, Dist. Amravati

Subject: Regarding Quote Explanation Competition for senior college students.

Respected Sir

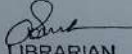
Knowledge Resource Centre (Library) would like to organize "Quote Explanation Competition" on the occasion of Dr. A.P.J. Abdul Kalam Birth Anniversary "Vachan Prerana Din" on 15/10/2021, for senior college students in the session 2021-22. You are kindly requested to grant the permission for the quote explanation competition.

Submitted for your kind consideration.

Thanking You.


Copy Forwarded:
IQAC Coordinator

Dr. S.V. Satpute


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Mahavidyalaya, Warud, Dist. Amr

Permission - Granted
AS
11/10/21




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Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati



Shri Shivaji Education Society Amravati's
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Science Mahavidyalaya, Warud, Dist. Amravati
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 Department of Library and IQAC Organize
QUOTE EXPLANATION COMPETITION
 On the occasion of



Dr. A.P.J. Abdul Kalam Birth Anniversary
VACHAN PRERANA DIN

Date: 15th October, 2021

Patron



Shri Harshvardhan P. Deshmukh
 President, Shri Shivaji Education Society,
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Dr. J.D. Wadate
 Principal

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Dr. S.V. Satpute
 IQAC Co-Ordinator



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**Mahatma Fule Arts & Commerce and
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Harshvardhan P.
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Dr. G. N. Chaudhari

Founder President
**Dr. Panjabrao alias
Bhauasaheb Deshmukh**
M.A., D. Phil., LL.B., Bar-at-Law

2.2.1 Advanced learners

University Merits during the year 2021-22 (summer 2022)

M.A. Political Science

Sr. No.	Roll No.	Name of the Students	CGPA	Merit Rank
01	24381	Mr. Ashish Shankarrao Lohe	9.40	5

M.Com.

Sr. No.	Roll No.	Name of the Students	CGPA	Merit Rank
01	26956	Miss. Vaishali Anilrao Dharpure	9.31	4

M.Sc.(Computer Science)

Sr. No.	Roll No.	Name of the Students	CGPA	Merit Rank
01	25146	Mr. Aniket Ashok Chaudhari	9.23	5
02	25162	Mr. Rutvik Santosh Kshirsagar	9.22	6

B.Com.

Sr. No.	Roll No.	Name of the Students	CGPA	Merit Rank
01	21AC510936	Miss. Samiksha Manohar Ganorkar	9.56	4

University Merits during the year 2021-22



Miss. Samiksha Manohar Ganorkar
B.Com. 4th merit
CGPA 9.56



Miss. Vaishali Anilrao Dharpure
M.Com. 4th merit
CGPA 9.31



Mr. Aniket Ashok Chaudhari
M.Sc 5th merit
CGPA 9.23



Mr. Rutvik Santosh Kshirsagar
M.Sc. 6th merit
CGPA 9.22



Mr. Ashish Shankarro Lohe
M.Sc. 6th merit
CGPA 9.22



SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE

Official Publication of Sant Gadge Baba Amravati University

PART-THREE

Thursday 22nd December .2022

Notification No.:-

322/2022

SUBJECT : MERIT LIST OF SUMMER – 2022

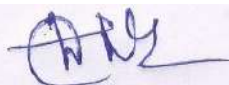
In continuation to the Notification No. 759/2022 dated 25/08/2022 and 687/2022 dated 17/08/2022 regarding publication of results of examinations, the merit list of the successful candidates at the M.A. (Political Science) and M.A. (Urdu) Summer -2022 Examination is hereby published as per provision of para (33) of Ordinance No. 6 as under :

M.A. (Political Science)

Sr. No.	Roll No.	Name of Students	Order of Merit	CGPA	Name of College
1	24087	Ku. Rakhi Surendra Chaudhari	1	9.55	Shri. Shivaji Arts ,Commerce College, Amravati.
2	24361	Ku. Vaishnavi Prakash Tiwari	2	9.45	Kesharbai Lahoti Mahavidyalaya, Amravati.
3	24163	Ku. Bharati Ravindra Ghadekar	2	9.45	Shri. Shivaji Arts ,Commerce College, Amravati.
4	24228	Ku. Nikita Dnyanewar Dheole	3	9.40	Shri. Shivaji Arts ,Commerce College, Amravati.
5	24581	Shri. Ashish Shankarrao Lohar	3	9.40	Mahatma Fuley Arts Commerce and Sitaramji Choudhary Science College, Warud.
6	24083	Ku. Radhika Yadavendrasingh Yadav	4	9.35	Shri. Shivaji Arts ,Commerce College, Amravati.
7	24045	Ku. Lakshanti Shrikrushnarao Alone	4	9.35	Shri. Shivaji Arts ,Commerce College, Amravati.
8	24019	Ku. Chanchal Fulchand Dongare	5	9.30	Shri. Shivaji Arts ,Commerce College, Amravati.
9	24040	Ku. Kajal Purushottam Bijaka	5	9.30	Kesharbai Lahoti Mahavidyalaya, Amravati.
10	24081	Shri. Pruthviraj Rajesh Bhongre	6	9.26	Shri. Shivaji Arts ,Commerce College, Amravati.
11	24093	Shri. Roshan Laxmanrao Bute	6	9.26	Shri. Shivaji Arts ,Commerce College, Amravati.
12	24536	Shri. Akash Balasaheb Band	7	9.20	G.S. Tompe Arts ,Commerce and Science College, Chandur Bazar.

SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE - 2022 - PART THREE-766




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SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE

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PART-THREE

गुरुवार दिनांक १२ जानेवारी २०२३

Mahatma Fule Arts, C. & S. Sitaranji
Choudhari Science College,
Warud, Dist. Amravati
Inword No. M.F.A. 185126
Date: 30/01/23

30/2023

अधिसूचना क्रमांक :

विषय : वाणिज्य व व्यवस्थापन विद्याशाखेतील, उन्हाळी -२०२२ मधील वाणिज्य पारंगत (M.Com.)
परीक्षेची गुणवत्ता यादी.....

अध्यादेश क्रमांक ६(३३) मधील तरतुदीला व अधिसूचना क्रमांक ७३६/२०२२, दि. २२/०८/२०२२ ला अनुसरून
वाणिज्य व व्यवस्थापन विद्याशाखेतील, उन्हाळी -२०२२ मधील वाणिज्य पारंगत परीक्षेची गुणवत्ता यादी खालील प्रमाणे जाहीर
करण्यात येत आहे.

Sr. No.	Roll No.	Name of candidates	Merit No.	C.G.P.A	Name of college
01	26099	Vibha Kishor Solanki	1	9.50	Bhartiya Mahavidyalaya, Amravati
02	27066	Rani Sharadrao Khandokar	1	9.50	Jagdamba Mahavidyalaya, Achalpure, Dist. Amravati.
03	27067	Reshma Machhindra Khadge	1	9.50	Jagdamba Mahavidyalaya, Achalpure, Dist. Amravati.
04	26332	Om Vijay Arbat	2	9.44	Smt. Kesharbai Lahoti Mahavidyalaya, Amravati
05	29027	Nidhi Ajaykumar Agrawal	3	9.38	Amolkchand Mahavidyalaya, Yavatmal
06	26489	Bhuvaneshwari Laxmanrao Saurkar	4	9.31	Bhartiya Mahavidyalaya, Amravati
07	26956	Vaishali Anilrao Dharpure	4	9.31	Mahatma Fule Arts Commerce & Sitaranji Choudhari Science College, Warud, Dist. Amravati.
08	29249	Bhavana Kisan Surya	5	9.25	Phulsingh Naik Mahavidyalaya, Pusad, Dist. Yavatmal
09	26017	Disha Dipak Kasat	5	9.25	Smt. Kesharbai Lahoti Mahavidyalaya, Amravati
10	28807	Sneha Dattatraya Chaware	6	9.19	Janta Arts, Commerce Mahavidyalaya, Malkapur, Dist. Buldhana
11	29233	Aishwarya Prabhu Raut	6	9.19	Phulsingh Naik Mahavidyalaya, Pusad, Dist. Yavatmal
12	26432	Aniket Wamanrao Wankhade	6	9.19	Smt. Kesharbai Lahoti Mahavidyalaya, Amravati

संत गाडगे बाबा अमरावती विद्यापीठ राजपत्र - २०२३ - भाग तीन - ५३



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Warud, Dist Amravati

SANT GADGE BABA AMRAYTI UNIVERSITY GAZETTE- 2023 PART THREE - 68

4	25101	Rutuja Jayant Darokar	9.33	4	Brijlal Biyani Science College Amravati.
5	25235	Priya Ramkrushna Rohankar	9.33	4	Shri Shivaji Arts,Commerce and Science College,Akola.
6	25146	Aniket Ashok Chaudhary	9.23	5	Mahatma Fule Arts,Commerce and Sitaramji Chaudhari Science College, Warud,Distt-Amravati.
7	25228	Nikita Sanjay Utale	9.23	5	Shri Shivaji Arts,Commerce and Science College,Akola.
8	25124	Shreya Rajendra Pachade	9.23	5	Vidyabharti Mahavidyalaya, Camp,Amravati
9	25162	Rutvik Santosh Kshirsagar	9.22	6	Mahatma Fule Arts,Commerce and Sitaramji Chaudhari Science College, Warud,Distt-Amravati.
10	25368	Vaishnavi Prashant Gawande	9.18	7	College of Management & Computer Science Jaju Chowk, Awadhutwadi, Yavatmal.
11	25039	Harshal Baburao Ingle	9.15	8	Brijlal Biyani Science College Amravati.
12	25213	Apurva Satish Kalkonde	9.14	9	Shri Shivaji Arts,Commerce and Science College,Akola.
13	25097	Ruchita Onkarrao Gawande	9.09	10	Vidyabharti Mahavidyalaya, Camp,Amravati.
14	25421	Pratiksha Arun Thakare	9.09	10	S.S.K.R.Innani Mahavidyalaya, Karanja (Lad),Distt-Washim.

7) Master of Science (Microbiology)



(Handwritten Signature)

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Chaudhari Science Mahavidyalaya,
Warud, Dist Amravati