



Est. 1967

Shri Balaji Sansthan, Deulgaon Raja's

SHRI VYANKATESH ARTS, COMMERCE & SCIENCE COLLEGE

DEULGAON RAJA, DIST. BULDANA (M.S.) - 443 204
(Affiliated to Sant Gadge Baba Amravati University, Amravati)



SELF STUDY REPORT

Criteria-II Teaching Learning and Evaluation

2.3 Teaching-Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences using ICT tools



Content

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1	Self-Declaration	01
Student centric methods, such as experiential learning, participative learning and problem solving methodologies used		
2	Year 2022-23	02-27
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6	Year 2018-19	121-152
7	Use of ICT tools in teaching learning	153-209





Shri Balaji Sansthan Deulgaon Raja's

SHRI VYANKATESH ARTS, COMMERCE & SCIENCE COLLEGE

Deulgaon Raja - 443 204, Dist. Buldana (M.S.)

NAAC RE-ACCREDITED AT 'B' LEVEL

▲ Affiliated to SGBAU, Amravati ▲ College Code No. 309 ▲ UGC Recog. U/S 2 (F) & 12 (B)

Outward No. SVC / IQAC / 2024

Date: 02 /05/2024

Declaration

This is to declare that the supporting documents provided in this file, including information, reports, numerical data, true copies, etc., have been verified by the Internal Quality Assurance Cell and the Head of the Institution. It is confirmed to be accurate and authentic.

Dr. E. B. Bhalerao

Coordinator, IQAC
Shri Vyankatesh Arts, Commerce &
Science College, Deulgaon Raja
Dist. Buldhana-443204 (MS)

Dr. D. V. Gore



PRINCIPAL
Shri Vyankatesh Arts, Comm. &
Science College, Deulgaon Raja
Dist. Buldana Pin - 443 204

Academic Year- 2022-23
Department of Chemistry



Department has conducted General Aptitude Test (GAT- 2023) organized by Amravati University Chemistry Teachers' Association (AUCTA) on 12/04/2023.



Department of Chemistry has conducted a Guest Lecture on “Spectroscopy” delivered by Dr. S. P. More sir from LKDK Banmeru Science College, Lonar.

CHEMICAL OF THE WEEK

Nitric Acid
HNO₃

Name: Sunanda U. Kuhire
B.Sc - I

1) **Structure :-**

2) **Physical Properties :-**

Molecular Mass	63.01 g/mol
Density	1.51 g/cm ³
Boiling Point	83 °C
Melting Point	-42 °C

3) **Chemical Properties**

- Nitric Acid is a strong acid. It is also known as the spirit of niter and aqua fortis. It is colourless but as it gets older it turns into a yellow cast.
- This colour appears due to the decomposition of Nitric acid to oxides of nitrogen and water.
- It is highly corrosive and toxic. It causes severe skin burns. It reacts with hydroxides, metals, and oxides to form nitrate salts.

Chemical Properties (Summary):

- Nitric acid liberates hydrogen gas with metals.
- Nitric acid is a very strong oxidising agent.
- Nitric acid decomposes on standing to form brown nitrogen dioxide.
- It becomes brownish over time though fresh nitric acid is colourless.

Uses of Nitric Acid

- It is used in making explosives such as TNT.
- It is used to produce ammonium nitrate to manufacture plastic, dye, and fertiliser.
- It is used as a chemical doping agent in electrochemistry.
- It is used in liquid fuel rockets as an oxidiser. In its pure form, it is used in the removal of the wood.

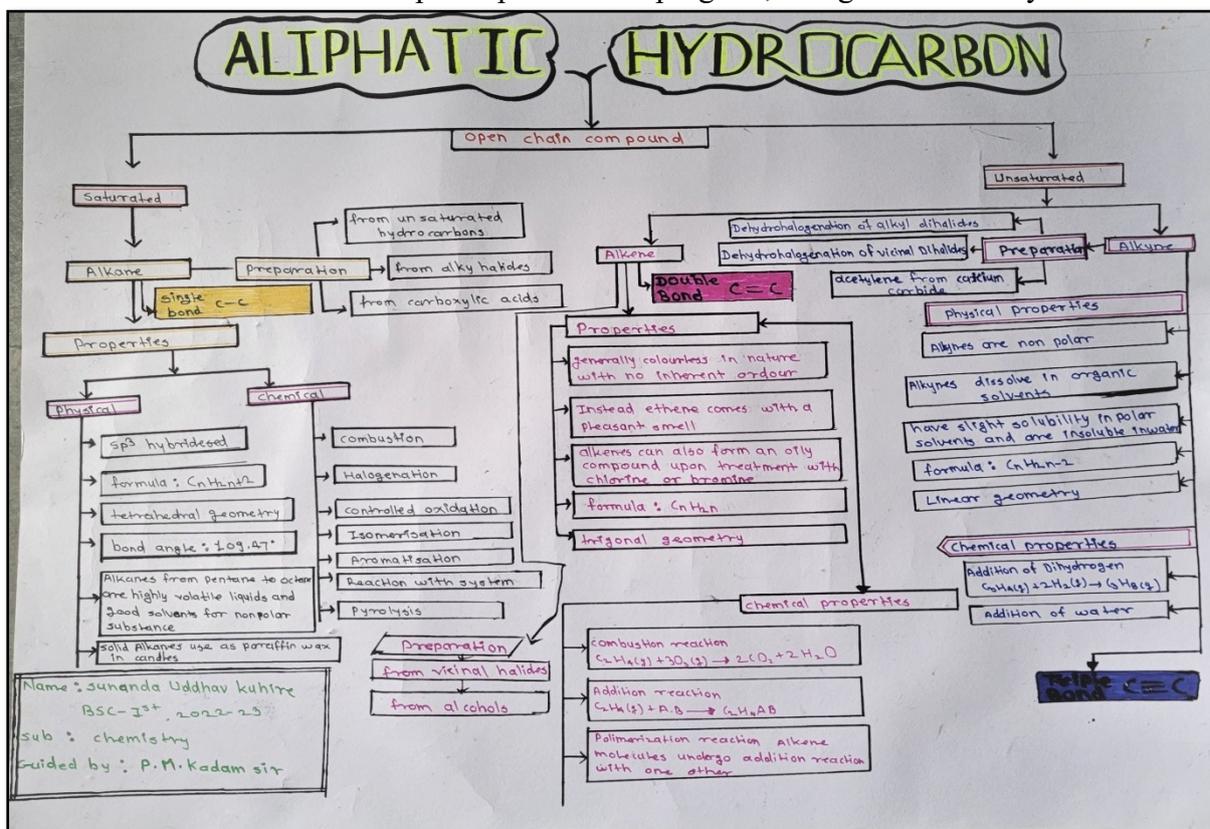
"Chemical of the Week" activity by B.Sc. I yr student **Sunanda U. Kuhire** on



B. Sc. Students have participated in the program, "Hands on Chemical Structure Making."



B. Sc. Students have participated in the program, “Magical Chemistry.”



B. Sc. Students have participated in the program, “Mind Map for Aliphatic Hydrocarbons.”

INDUCTIVE EFFECT

Electron Shift towards more electronegative Atom.
It operates on (sigma) or bonded electron.
It is a permanent effect.

$$\delta\delta\delta^+ \quad \delta \delta^+ \quad \delta^+ \quad \delta^-$$

$$\text{H}_3\text{C}-\text{CH}_2-\text{CH}_2-\text{Cl}$$

Applications

1) Relative strength of chloroacetic acid & acetic acid.

$$\text{Cl}-\text{CH}_2-\text{C}(=\text{O})-\text{OH}$$

Chloroacetic acid $\text{pK}_a=2.86$

$$\text{H}_3\text{C}-\text{C}(=\text{O})-\text{OH}$$

Acetic acid $\text{pK}_a=4.75$

Strength of an acid depends on its tendency to release H^+ ion in aqueous solution in the form of H_3O^+ ions.

In chloroacetic acid the electron withdrawing effect of chlorine facilitates release of proton in the form of H_3O^+ ion in aqueous solⁿ.

Hence chloroacetic acid is a stronger acid than acetic acid.

+I Groups	-I Groups
-O, -COO, -CH ₃ , -CH ₂ R -CHR ₂ , -CR ₃	-F, -Cl, Br, -I, -NH ₂ , -NHR, -NR ₂ -NO ₂ , -CN, -C ₆ H ₅ , -OH, -SO ₃ H, -CHO, -COR, -COOH etc
Electron donating group. Less electronegative. Alkyl group increase the stability of carbocation.	Electron Withdrawing group. More electronegative.

Name: Suranda Uddhav Kulkarni
Class: BSc - 1st

B. Sc. Students have participated in the wall paper presentation on “Inductive Effect”

GPS Map Camera

Deulgaon Raja, Maharashtra, India
 Shri Vyankatesh Arts, Commerce & Science
 College, Deulgaon Raja, Maharashtra 443204, India
 Lat 20.028724°
 Long 76.037117°
 19/11/22 09:37 AM GMT +05:30

Google

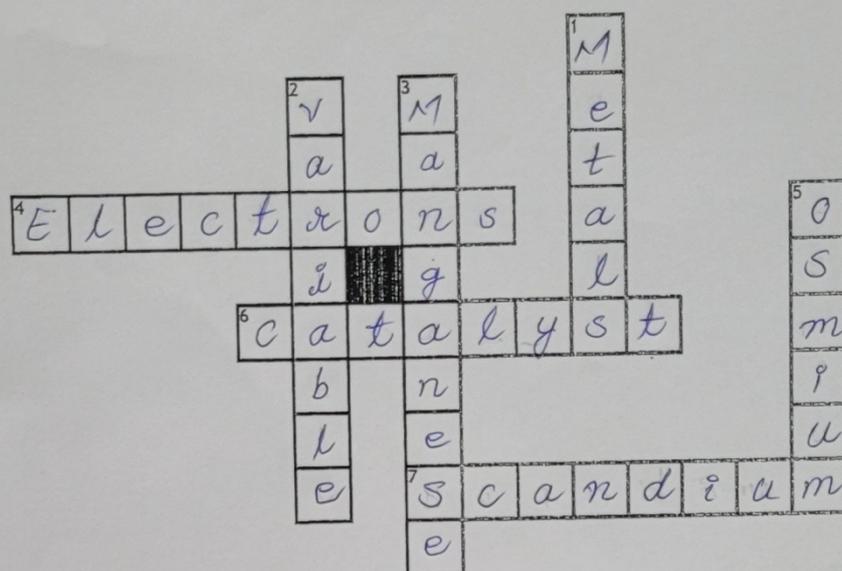
Students seminar using digital board

class - B-sc II

Name: Shaila iram Mohid Sadique

Date: 12/09/23

Transition elements



Across

4. colour of transition elements is due to unpaired electrons.
6. transition elements are used in chemical reactions as catalyst.
7. first element of 3rd transition series Scandium.

Down

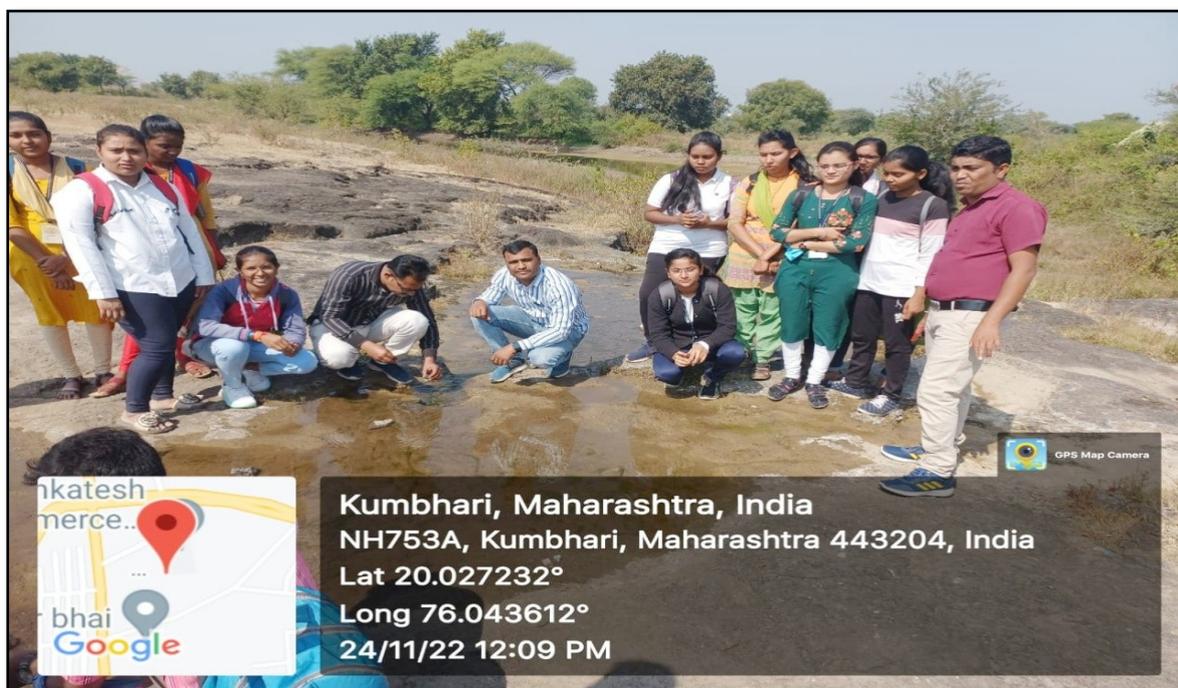
1. transition elements are all Metals.
2. Oxidation state of transition element is variable.
3. 25 is atomic number of element Manganese.
5. element with atomic number 76 Osmium.

Crossword puzzle for students

Department of Botany



Tree plantation by faculty members alongwith students on the occasion of krushi din



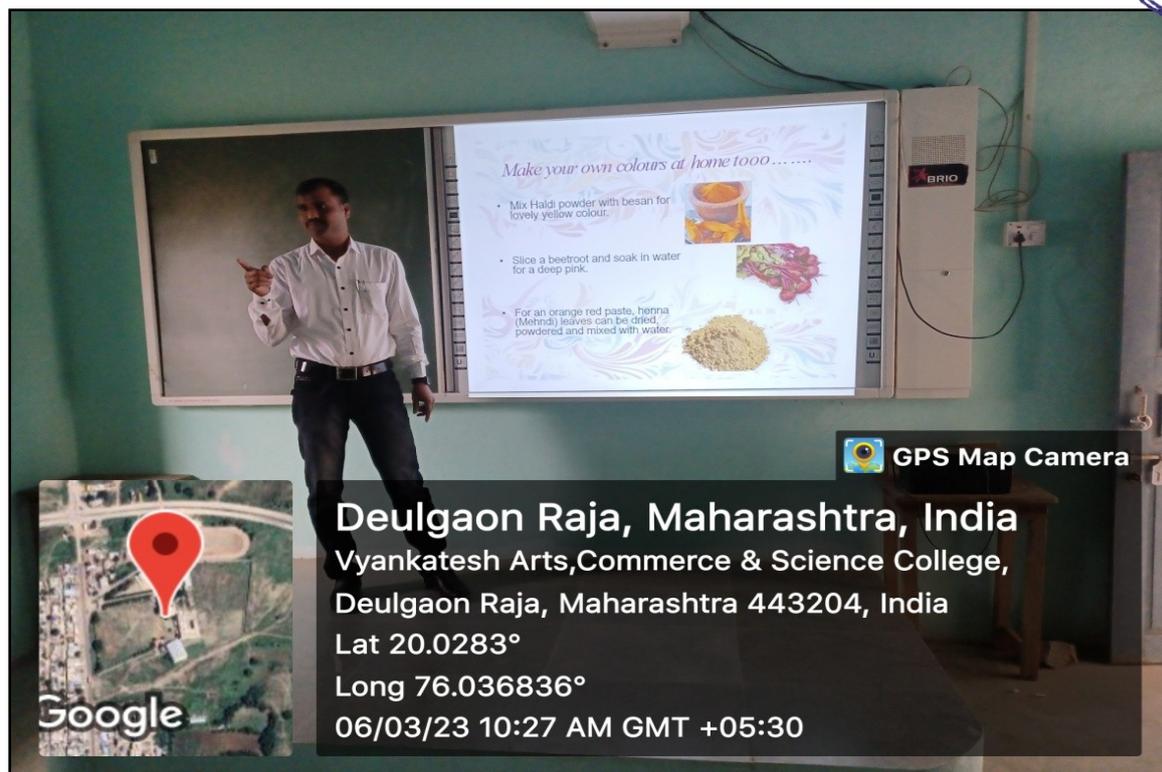
Faculty members alongwith students during excursion tour



Faculty members alongwith students during study tour At Dr.B.A.M. University,Aurangabad



Plants distributed to students for plantation at their home and land



Eco – friendly colour making workshop conducted by faculty members on the occasion of Holi

Department of Microbiology



Students' participation in Immunology Rangoli Competition

Department of Zoology



Workshop on “Reintroduction of Cheetah in India”



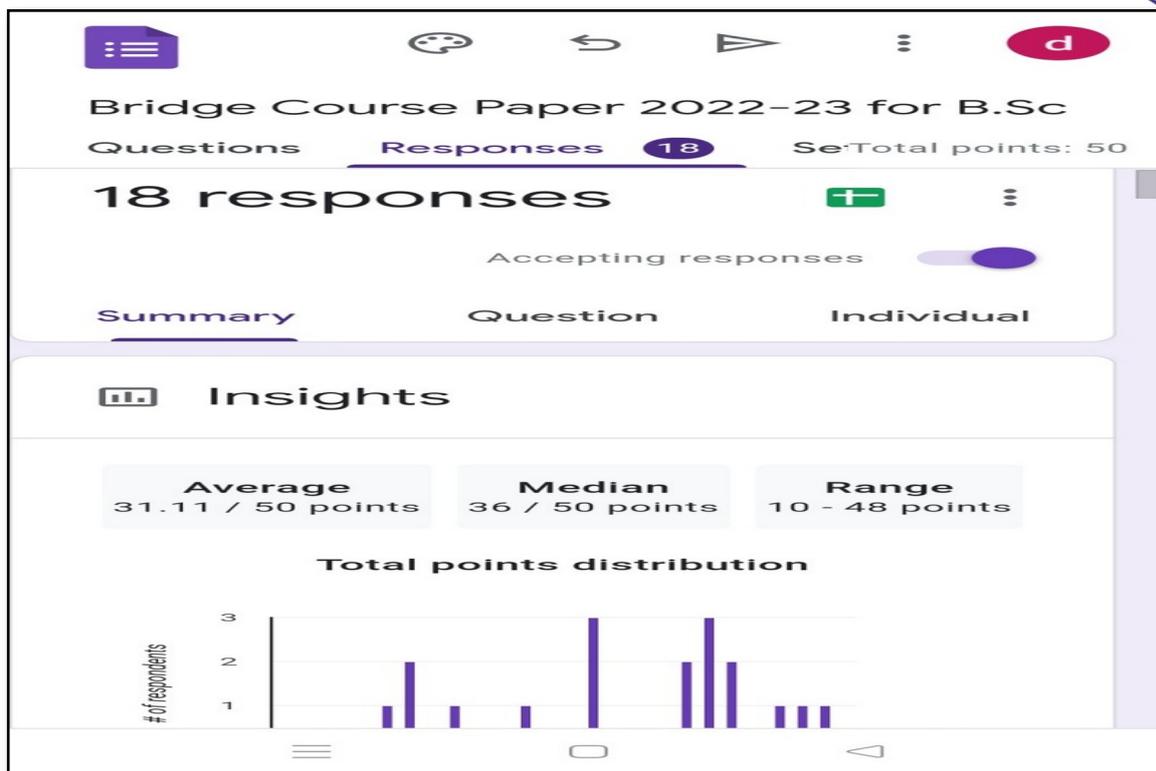
Ganesh Tangde B.Sc III student prepared the wall magazine on the occasion of World Mosquito Day



Asst. Prof. & Head, Department of Zoology D. M. Shimbre while delivering presentation on the occasion of ‘World Wetland Day’



Poster Presentation on the occasion of “World Wetland Day 2023”



Online test conducted for the B.Sc I students on Bridge course



B.Sc. Zoology students while delivering their seminar

Department of Physics



Dr. Pallavi Nalle delivered Lecture on ‘Material Science’ during workshop on the occasion National Science Day



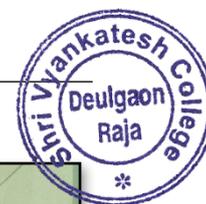
Prof. Rameshwar Bankar delivered Lecture on ‘Astronomy & Astrophysics’ during workshop on the occasion National Science Day



Dr. Prafull Padghan Sir delivering guest lecture on “Solid state devices”



Poster presentation competition organized by Dept. Physics



Seminar of Gauri Rayalakar B.Sc.-III-year student on Nuclear Physics



Student got first prize in Innovative Science model making competition

Department of Political Science



Gandhi Vichar Sanskar Parikha on 17th October 2022.



Dr. N. H. Shegokar felicitating to Ku. Vaishnavi Kharat (B.A. I) who won First Prize in Essay Competition on Right to Information



Shrikrushna Ingale (BDO, Panchayat Samiti) expressing his views in the workshop on RTI Act on 11th October 2022



Organized guest lecture on Introduction to Our Constitution on 26th November 2022.

Department of History

श्री बालाजी संस्थान, देऊळगाव राजा द्वारा संचालित
श्री व्यंकटेश कला, वाणिज्य व विज्ञान महाविद्यालय
देऊळगाव राजा, जि. बुलडाणा

75
आजादी का
अमृत महोत्सव

इतिहास विभागद्वारा आयोजित
आजादी का अमृत महोत्सव अंतर्गत व ऑगस्ट क्रांती
दिनानिमित्त...

अगस्त क्रांति
9 अगस्त 1942

* प्रेरणास्थान *

ऑनलाईन अतिथी व्याख्यान

विषय
भारताच्या फाळणीत ब्रिटिशांची भूमिका

बुधवार दि. १० ऑगस्ट २०२२
वेळ दुपारी १२:०० वा.

Live streaming on Google meet.

* कार्यक्रमाचे अतिथी *

मा. राजे विजयसिंह जाधव
वंशपारंपरिक विश्वस्त, श्री बालाजी संस्थान, दे.राजा
व अध्यक्ष, श्री व्यंकटेश महाविद्यालय, देऊळगाव राजा

मा. प्रा. डॉ. कैलास गायकवाड
इतिहास विभाग प्रमुख
श्रीमती शकुंतलाबाई धाबेकर महाविद्यालय, कारंजा लाड

Online Guest lecture



Chief guest Shri. Rameshji Dani expressing his views on ,Mahatma Gandhi's thinking and achievement, on the occasion of guest lecture organized by Dept. of History on 12 Sept. 2022



Chief guest Prof. Gajanan Gadekar guiding to students on the occasion of teachers day programme on 05 Sept. 2022



poster competition on women empowerment

Department of Marathi



Guest lecture



Vachan Prerna Din organized by Marathi Department



Marathi Bhasha Din

Department of Commerce



Organized Quiz Competition for B.Com.I year students on Principal of Accountancy



Ku. Rajejadhav (Student of B.Com.I) delivering a seminar on PAC.



Study tour at Swami Dal mil Deulgaon Raja



Students along with teachers visited at Vyankatesh Seeds Processing Plant

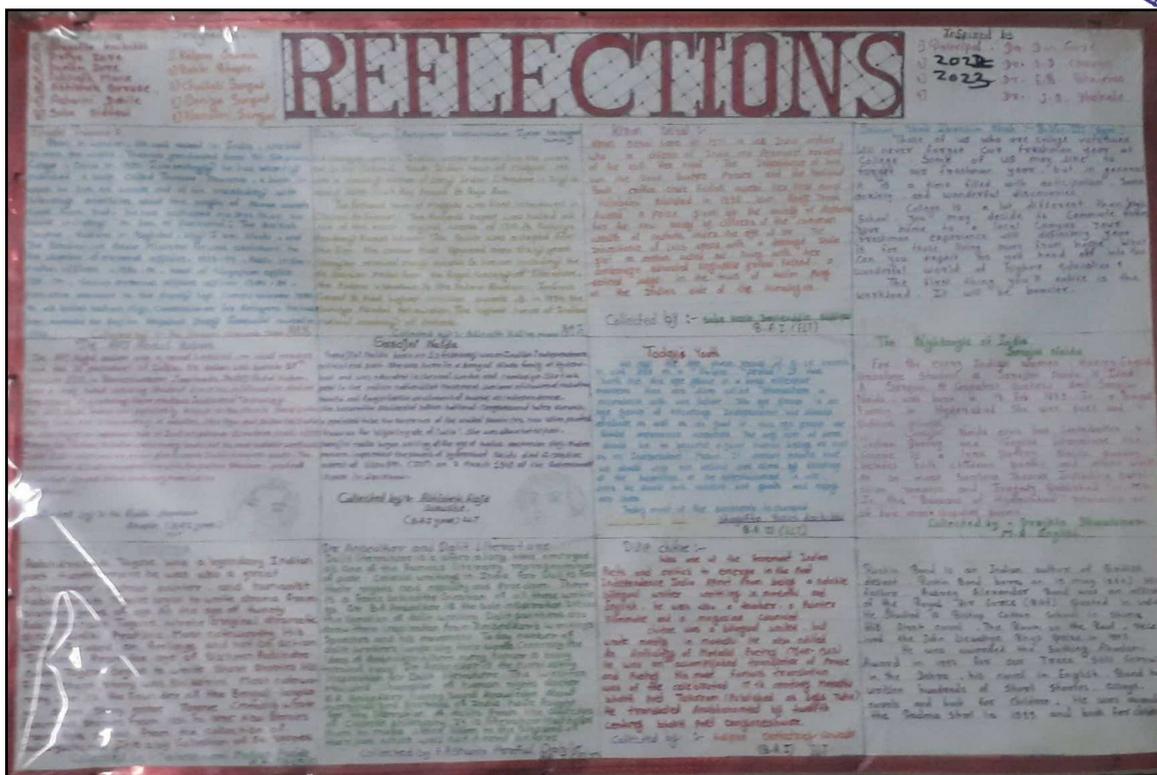
Department of English



Students were presenting their stories on the Dias during story telling competition



The students of dept. of English participated in self introduction competition



The Department of English published Wall Magazine containing the articles, poems and other Information collected by the students

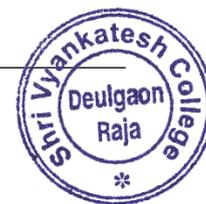
Department of Mathematics



Organized poster competition on the occasion of National Science Day



Organized Quiz Competition for students



Academic Year- 2021-22 Department of Physics

SHRI VYANKTESH ARTS,
COMMERCE & SCIENCE COLLEGE
IN ASSOCIATION WITH
SARASWATI COLLEGE, SHEGAON

ORGANISES ONLINE WEBINAR ON

CAREER OPPORTUNITISE IN IT SECTOR FOR BSC STUDENTS

SPEAKER
PROF. PRABHANJAN CHAUDHARI

TRUSTEE
HON. RAJE VIJAYSINGH JADHAO
HEREDITARY TRUSTEE:
SHRI BALAJI SANSTHA, D.RAJA
PRESIDENT
SHRI VYANKATESH COLLEGE, D.RAJA

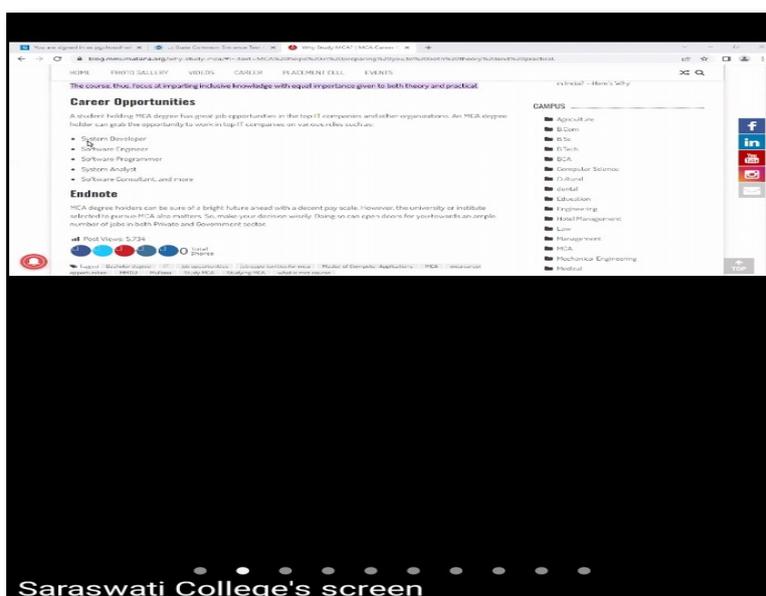
CONVENER
DR. DNYANESHWAR V. GORE
PRINCIPAL
SHRI VYANKATESH COLLEGE, D.RAJA

CO-ORDINATORS
PROF.ARVIND KANWATE PROF. SOPAN CHAVAN

CONTACT US :

GAULKHED ROAD, SHEGAON 444203
7666612973
HTTP://WWW.SARASWATCOLLEGE.EDU.IN

Online Webinar On “Career Opportunities of IT Sector for B.Sc. Students”





Hands on sophisticated instruments at RUSA centre Aurangabad

Department of Zoology

The screenshot shows a Google Form interface. At the top, there is a navigation bar with icons for home, chat, back, forward, and a profile icon labeled 'd'. Below this, the title of the form is "Bridge Course Paper 2021-22 for B.Sc I". Underneath the title, there are tabs for "Questions" and "Responses", with "51" responses shown. To the right, it says "Se: Total points: 50". The main content area has a large heading: "Bridge Course Paper 2021-22 for B.Sc I" followed by "Subject:- Zoology". Below the heading, it states "All questions are compulsory" and "Each question carries 2 Marks". The form is currently in the "Short answer" question type, with a text input field labeled "Short answer text". At the bottom of the form, there is a toolbar with icons for adding, deleting, bolding, inserting images, inserting videos, and inserting tables.

Bridge course test conducted through google form



Shri Balaji Sansthan, Deulgaon Raja
Shri Vyankatesh Arts, Commerce & Science College,
Deulgaon Raja



In collaboration with

Shri Shivaji Education Society Amravati's
Shri Shivaji Science And Arts College, Chikhli

Organizes

Online Photography Competition

On the Occasion of Birds Week

05-12 November 2021

Rules for the Competition

1. Only photo of bird.
2. Photo should be taken by mobile only.
3. Upload photo (10 MB) at the time of registration
4. Only one photo per participant is allowed
5. Competition is only for students of both above said colleges
6. Last date of submission of photo is 20/11/2021
7. Students from any faculty can participate



Registration link: <https://forms.gle/dkTeqAGnCdLxhUor8>

Organizer

Dr. Omraj S. Deshmukh
 Principal & Convener
 Shri Shivaji Science And Arts College,
 Chikhli

Organizer

Dr. Dnyaneshwar V. Gore
 Principal & Convener
 Shri Vyankatesh Arts, Commerce & Science
 College, Deulgaon Raja

Dr. Meena T. Nikam
 Prof. & Head, Department of Zoology
 Coordinator

Mr. D.M. Shimbre
 Head, Department of Zoology
 Coordinator

Dr. Vijayshree M. Hemke
 Assistant Prof. Deptt. of Zoology
 Organizing Secretary

Dr. R. R. Khawal
 Assistant Prof. Deptt. of Zoology
 Organizing Secretary

Dr. Rajendra B. Gade
 Assistant Prof. Deptt. of Zoology

Dr. M. R. Tandale
 Assistant Prof. Deptt. of Zoology

Mr. R. D. Saroj
 Assistant Prof. Deptt. of Zoology



Shri Vyankatesh Arts, Commerce & Science College,

Deulgaon Raja, Dist. Buldana – 443204.

Re-accredited with 'B' Grade by NAAC

Faculty of Science &

Internal Quality Assurance Cell (IQAC)

Organizing Three Days Online Lecture Series on

“Basic and Applied Sciences for Sustainable Future”

on the occasion of National Science Day-2022.

★ Patron ★



Hon. Vijaysingh Raje Jadhao
Hereditary Trustee, Shri Balaji Sansthan,
President, Shri Vyankatesh College, D. Raja

● Speakers ●



Dr. Dinesh Khedkar
Asso.Professor, Shri Shivaji
College, Amravati



Dr. Gajanan B. Zore
Asst. Professor School of
Life Sciences, SRTMU, Nanded.



Dr Sunita Borde
Professor, Dept. Of Zoology
Dr.B.A.M.U, Aurangabad

● Speakers ●



Dr G H Kurhade
Head, Department of Chemistry
Vidnyan Mahavidyalaya Malkapur



Prof. Ram Bankar
Asst. Professor, Mahatma Phule
College, Warud



Prof. Ashok Thombare
Asst. Professor, Dhole Patil,
College of Engineering, Pune.



Dr. Arjun V. Mane
Asst. Professor, Govt Institute
of Forensic Science Nagpur.

Time / Date	02/03/2022	03/03/2022	04/03/2022
11AM to 12PM	Dr. Gajanan B. Zore Microbiology	Prof. Ram Bankar Physics	Dr. Arjun V. Mane Computer Science
12PM to 01PM	Dr. Dinesh Khedkar Botany	Prof. Ashok Thombare Mathematics	Dr G H Kurhade Chemistry
01PM to 2PM	Dr Sunita Borde Zoology		

Link for Registration: <https://forms.gle/NvXW5231VZGtXqXQA>

Telegram group: <https://t.me/joinchat/MoMdMijKE-gyNj11>

Join us on Youtube channel: <https://youtube.com/channel/UC1rLcx7TD4j45vFU02HWdA>

Convener

Dr. D.V. Gore

(Principal, Shri Vyankatesh College, D. Raja)

Organizing Committee:

Dr. S.D. Chavan
Mr. D.M. Shimbre
Dr. R.L. Telgad
Dr. R.R. Khawal
Mr. R.N. Ganbas

Mr. P.M. Kadam
Mr. A.D. Kanwate
Dr. M. R.Tandale
Dr. A.S. Jadhav
Mr. G.G. Dhage

Mr. N.P. Kakde
Mr. P.B. Pawar
Dr. G.M. Tambde
Dr. D.R. Birkhade
Mr. R.D. Saroj

Mr. B.U.Kale
Mr. S.J. Chavhan
Dr. M.S. Salve
Dr. R.Y. Mane



B.Sc zoology students made water pot for bird from plastic waste on the occasion of World Sparrow Day 2022



Wall magazine prepared by the B.Sc II students

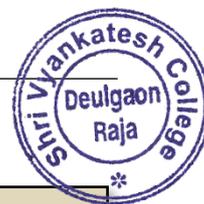


Visit to Dept. of Zoology Dr. B. A. M. University Aurangabad.

Department of Political Science



Field Visit to Panchayat Samiti




Political Science, Study & Research Forum, Buldana
 and
 Shri Balaji Sansthan D.Raja's
Shri Vyankatesh Arts, Commerce & Science College, Deulgaon Raja
 and
 Shri Shivaji Education Society Amravati's
Shri Shivaji Science and Arts College, Chikhli, Dist. Buldana


Jointly organize

DISTRICT LEVEL COMPETITIVE EXAM

First Round –28th August 2021 (Saturday), Time 1 pm to 1.30 pm (Online)
Second Round - September 2021

PATRONS



Hon. Raja Vijaysingh Jadhao,
 Hereditary Trustee, Shri Balaji Sansthan D. Raja &
 President, Shri Vyankatesh College, Deulgaon Raja



Hon. Shri Harshavardhan P. Deshmukh
 President
 Shri Shivaji Education Society, Amravati

PRINCIPAL



Dr. O. S. Deshmukh
 Principal
 Shri Shivaji College Chikhli



Dr. D.V. Gore
 Principal
 Shri Vyankatesh College
 Deulgaon Raja



Dr. J. J. Jadhao
 Asso. Prof. & Head, Dept. of Political Science
 Shri Shivaji Science & Arts College
 Chikhli, Dist. Buldana
 President



Dr. Pratibha Taori
 Asso. Prof. & Head, Dept. of Political Science
 G.S. Science, Arts & Commerce College
 Khangaon, Dist. Buldana
 Vice President



Dr. Anant Awati
 Asso. Prof. & Head, Dept. of Political Science
 Shri Vyankatesh Arts, Commerce & Science College
 Deulgaon Raja Dist. Buldana
 Secretary

Political Science, Study & Research Forum, Buldana

First Prize Rs. 1001/-

Second Prize Rs. 751/-



Third Prize Rs. 501/-

All the participants will be given E-Certificates of Participation

श्री बालाजी संस्थान देऊळगाव राजा द्वारा संचालित

श्री व्यंकटेश कला, वाणिज्य व विज्ञान महाविद्यालय,
देऊळगाव राजा, जि. बुलडाणा

करिअर कट्टा, राज्यशास्त्र विभाग आणि समान संधी केंद्र यांच्या संयुक्त विद्यमाने आयोजित

स्पर्धा परीक्षा मागदर्शन कार्यशाळा

पदवी काळात स्पर्धा परीक्षेची तयारी आणि कला शाखेचे विषयाचे महत्त्व

गुरुवार, दि. २६ मे २०२२, वेळ – दु. १२.०० वाजता

Live streaming on Youtube Channel : Shri Vyankatesh College Deulgaon Raja

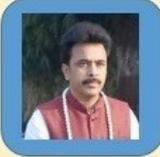
<p>प्रेरणा</p>  <p>भा. राजे विजयसिंह जाधव वंशपरंपरिक विद्वान, श्री बालाजी संस्थान, दे.राजा. तथा अध्यक्ष, श्री व्यंकटेश महाविद्यालय, दे.राजा</p>	<p>व्याख्याते</p>  <p>प्रा. अ.ड. राहुल नावंदर (मॉडर्नइशनल स्पिकर) मिनेकल इंग्रजी, करिअर आणि व्यक्तिमत्त्व विकाय संस्था, औरंगाबाद</p>	<p>कार्यक्रमाचे अध्यक्ष</p>  <p>डॉ. डी.ड.डी. गोर, प्राचार्य, श्री व्यंकटेश महाविद्यालय, देऊळगाव राजा</p>
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आभारंजन समिती : प्रा.डॉ. अनंत आमटी, प्रा.डॉ. सचेंडेशिंग देवदे, प्रा. सोपान चव्हाण, प्रा.पौ.जी.फनाद, प्रा.डॉ.एच. शिंदे, प्रा. आर.टी. सचेच, प्रा. एम.एन. चौशी

Organized workshop on Preparation of Competitive Exam and Importance of Arts Subjects on 26 May 2022 <https://www.youtube.com/live/ITA2OZUtl6Q?feature=share>

Shri Vyankatesh Arts, Commerce & Science College
Deulgaon Raja, Dist. Buldana – 443204.
Re-accredited with 'B' Grade by NAAC

National Service Scheme (NSS)
&
Department of Political Science
Organized Online Guest Lecture on
Indian Constitution & Constitutional Morality

<p>● PATRON ●</p>  <p>Hon. Raje Vijaysingh Jadhao Hereditary Trustee, Shri Balaji Sansthan & President, Shri Vyankatesh College, D. Raja</p>	<p>Wednesday, 13 April 2022, Time : 11:00 AM</p> <p>Live streaming on Youtube Channel : Shri Vyankatesh College Deulgaon Raja</p>	<p>● RESOURCE PERSON ●</p>  <p>Hon. Dr. Vaishali Pawar Asso. Prof. & Head, Dept. of Political Science Shri Shahu Mandir Mahavidyalaya, Pune</p>
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Organized online guest lecture on Indian Constitution and Constitutional Morality on 13 April 2022 <https://www.youtube.com/live/gLc7Z3lXkOw?feature=share>

श्री बालाजी संस्थान देऊळगाव राजा द्वारा संचालित
श्री व्यंकटेश कला, वाणिज्य व विज्ञान महाविद्यालय, देऊळगाव राजा, आणि
विदर्भ शिक्षण प्रसारक मंडळ खामगाव द्वारे संचालित
गो.से. विज्ञान, कला आणि वाणिज्य महाविद्यालय, खामगाव, जि. बुलडाणा

यांच्या संयुक्त विद्यमाने
संविधान दिनानिमित्त आयोजित
राज्यस्तरीय वेबिनार

विषय :- भारतीय संविधान आणि लोकशाहीची वाटचाल

शुक्रवार, दि. २६ नोव्हेंबर २०२१ वेळ - दुपारी १२.०० वाजता

Live streaming on Youtube Channel :
Shri Vyankatesh College Deulgaon Raja

-प्रमुख वक्ते-
मा.डॉ. मंगेश आचार्य
प्रमुख, राज्यशास्त्र विभाग,
जीवन विकास महाविद्यालय, देवग्राम जि. नागपूर

-उद्घाटक-
मा.डॉ. धनंजय तळवळणकर
प्राचार्य,
गो.से. महाविद्यालय, खामगाव

- कार्यक्रमाचे अध्यक्ष-
मा.डॉ. डी. व्ही. गोरे
प्राचार्य,
श्री व्यंकटेश महाविद्यालय, देऊळगाव राजा

-आयोजक-
डॉ. प्रतिभा टावरी
गो.से. महाविद्यालय, खामगाव
डॉ. अनंत आवटी
श्री व्यंकटेश महाविद्यालय, दे. राजा

Organized One Day State Level Webinar on Indian Constitution and the Movement of Democracy on 26 November 2021 in collaboration with G.S. College Khamgaon
https://www.youtube.com/live/_joW4WeHwxw?feature=share

Certificate

This is to certify that Mr./Ms. Priya Ganesh Zore of Shri Vyankatesh Arts, Commerce & Science College Deulgaon Raja achieved Consolation Prize in the 'Research Paper Writing Competition' organized by Political Science Study & Research Forum, Buldana in Collaboration with Shri Shivaji Science & Arts College Chikhli and Shri Vyankatesh Arts, Commerce & Science, College Deulgaon Raja and G.S. Science, Arts & Commerce College, Khamgaon, Dist.- Buldana on the occasion of 'Right To Information' Week from 06-10-2021 to 12-10-2021.

Dr. Anant Awati
Secretary
(Political Science Study & Research Forum, Buldana)

Dr. Pratibha Taori
Vice President

Dr. J.J. Jadhao
President

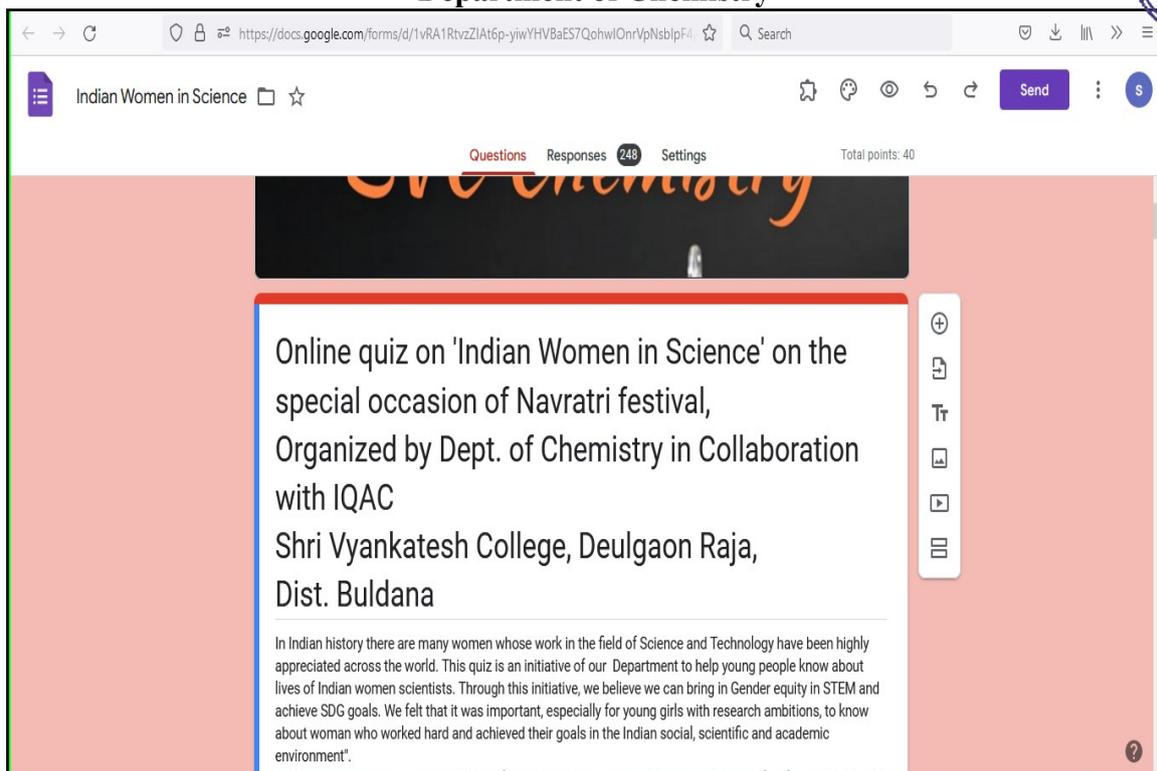
Dr. D.V. Gore
Principal
Shri Vyankatesh College D.Raja

Dr. D. S. Jalwankar
Principal
GS College Khamgaon

Dr. O. S. Deshmukh
Principal
Shri Shivaji College Chikhli

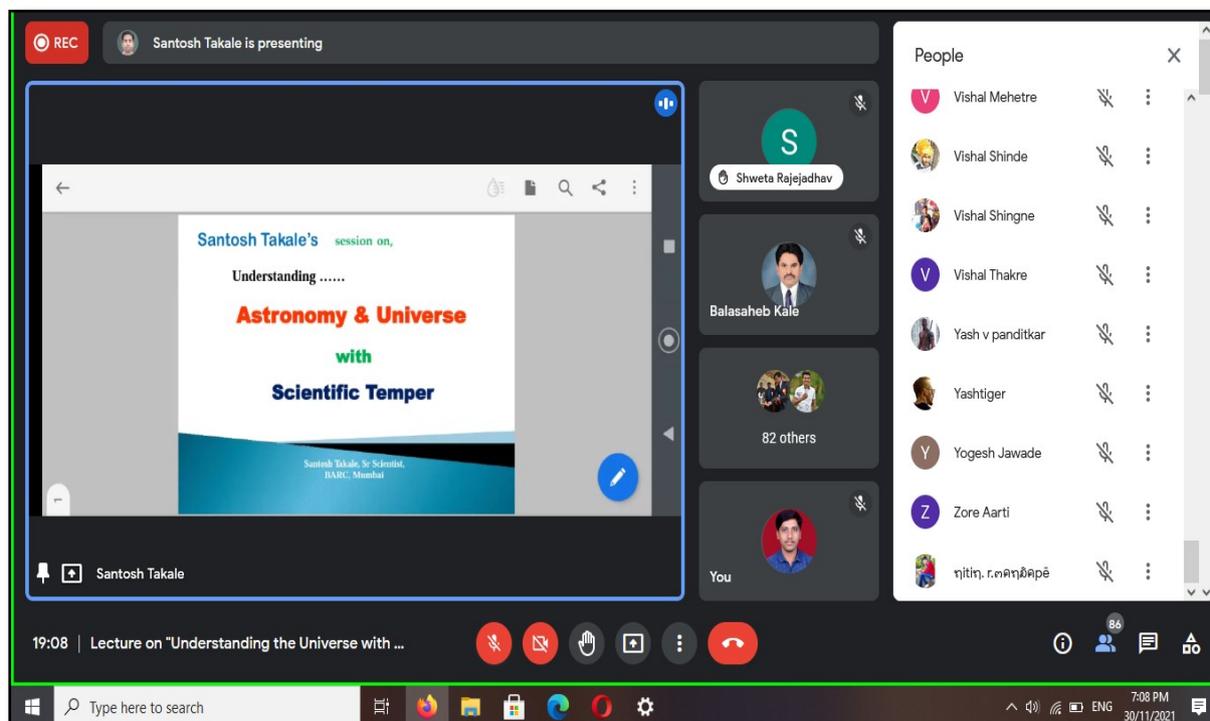
Organized **District Level Research Paper Writing Competition** in collaboration with Political Science Study & Research Forum, Shri Shivaji Science & Arts College Chikhli and G.S. College Khamgaon in October 2021.

Department of Chemistry

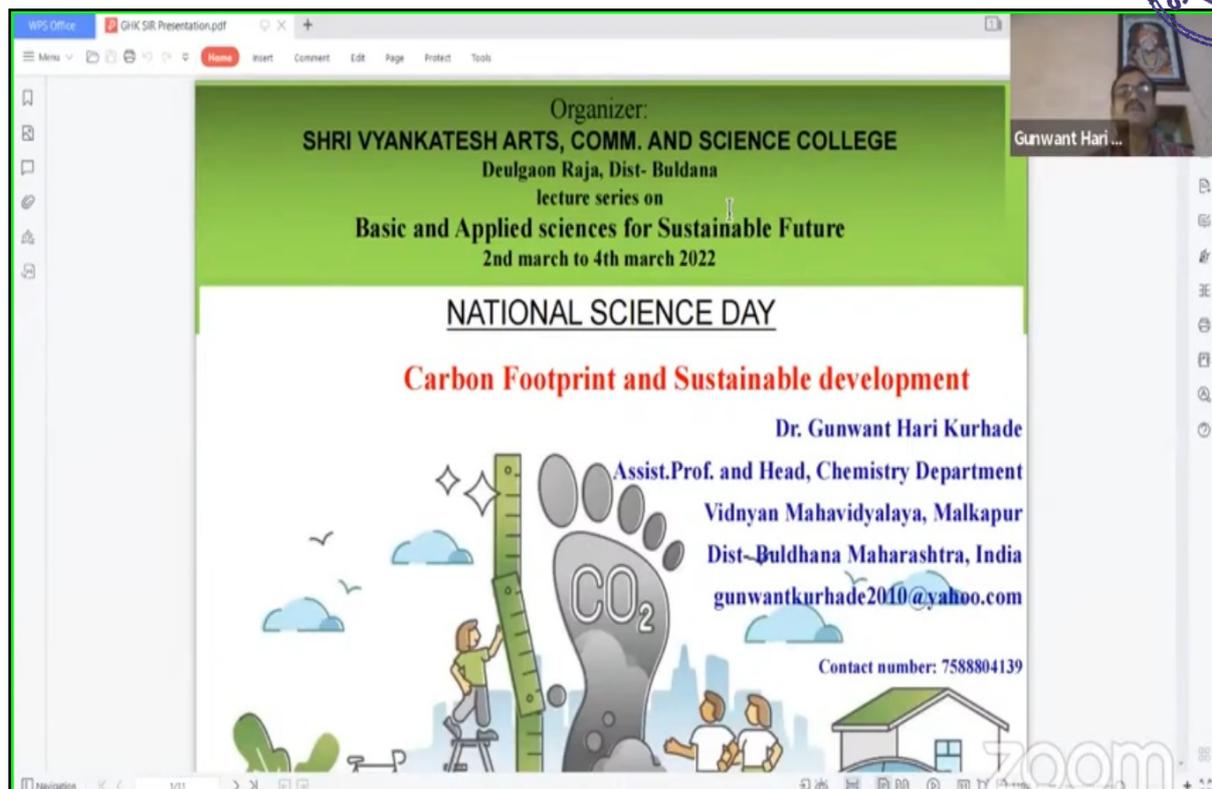


Department of Chemistry in collaboration with IQAC, organized online quiz on '**Indian Women in Science**' on the special occasion on Navratri.

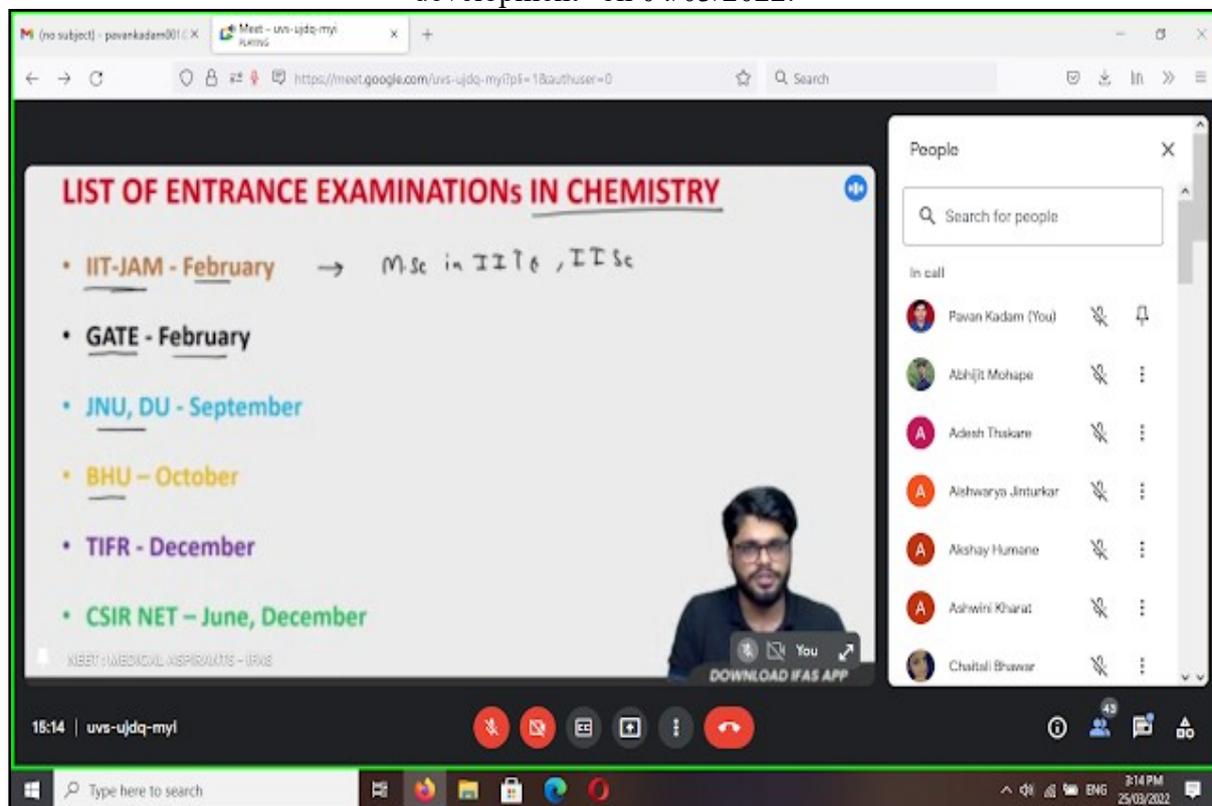
Link of Quiz :- <https://forms.gle/3LhSbPM3B2Ciqkhp8>



Department has organized a online lecture of Santosh Takale (Sr. Scientist BARC, Mumbai) on "Understanding the Universe with Scientific Temper" on 30/11/2021 at 7.00 pm.



Department of Chemistry organized an online lecture of Dr. G.H. Kurhade, Head dept. of Chemistry Vidnyan Mahavidyalaya, Malkapur, on topic "Carbon footprint and sustainable development" on 04/03/2022.



Department has organized a webinar on "Strategies to crack competitive exam after B.Sc. in Chemical Science" on 25/03/2022.



Department has conducted General Aptitude Test (GAT- 2022) organized by Amravati University Chemistry Teachers' Association (AUCA) on 28/04/2022.

Shri Vyankatesh Arts, Commerce & Science College
 Deulgaon Raja Dist. Buldana
 In collaboration with

वेज्ञान G. S. Science, Arts & Commerce College
 Khamgaon Dist. Buldana
 &
 Pune Knowledge Cluster (PKC)

Online session on Introduction to

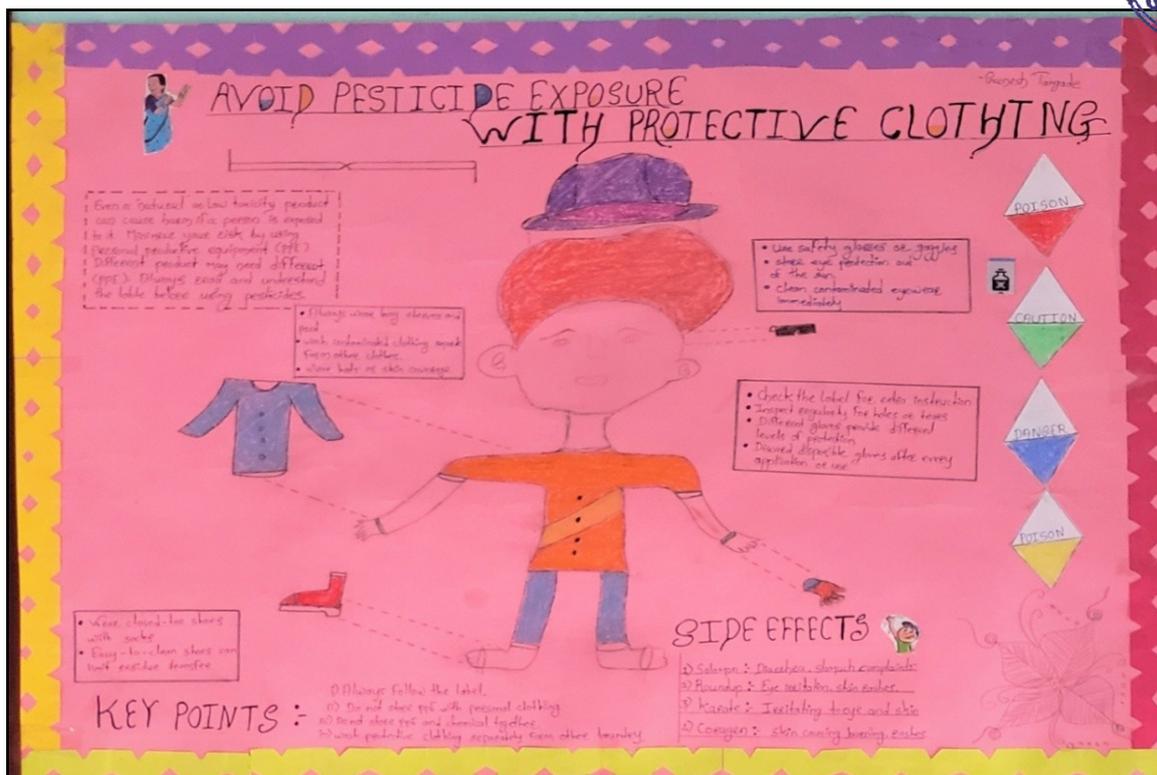
"Wenyan-Women Scholarship Program"

by Pune Knowledge Cluster (PKC) in association with BASF Chemicals India Pvt. Ltd.
 Date - 23/05/2022 Time – 11.00 am

Speaker
Dr. Anupma Harshal W.
 Project Manager, PKC

Organized by
 Department of Chemistry
 Shri Vyankatesh College, Deulgaon Raja &
 G. S. College, Khamgaon

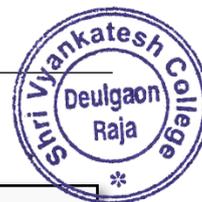
Department has organized an online session on Introduction to “Wenyan – Women Scholarship Programme” on 23/05/2022.



Wall Magazine prepared by B.Sc. II yr student **Ganesh Tangade** on "Effect of pesticide exposure to human being".



Department has organized one day Study tour at Dr. B.A.M. University Aurangabad



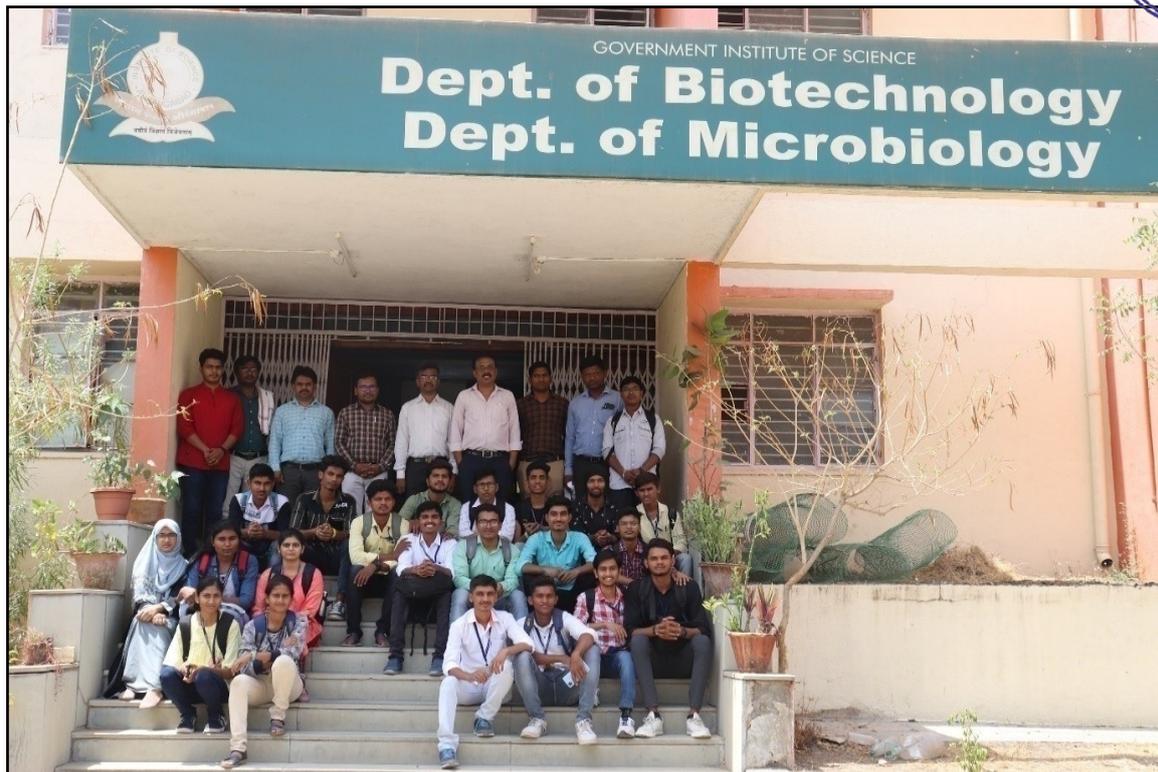
Department of Microbiology



National Science Day Webinar on “Biotechnology for Sustainable world”



HB & Blood group Detection camp



One day educational tour: Government Institute Aurangabad & Dr.B.A.M.University Aurangabad



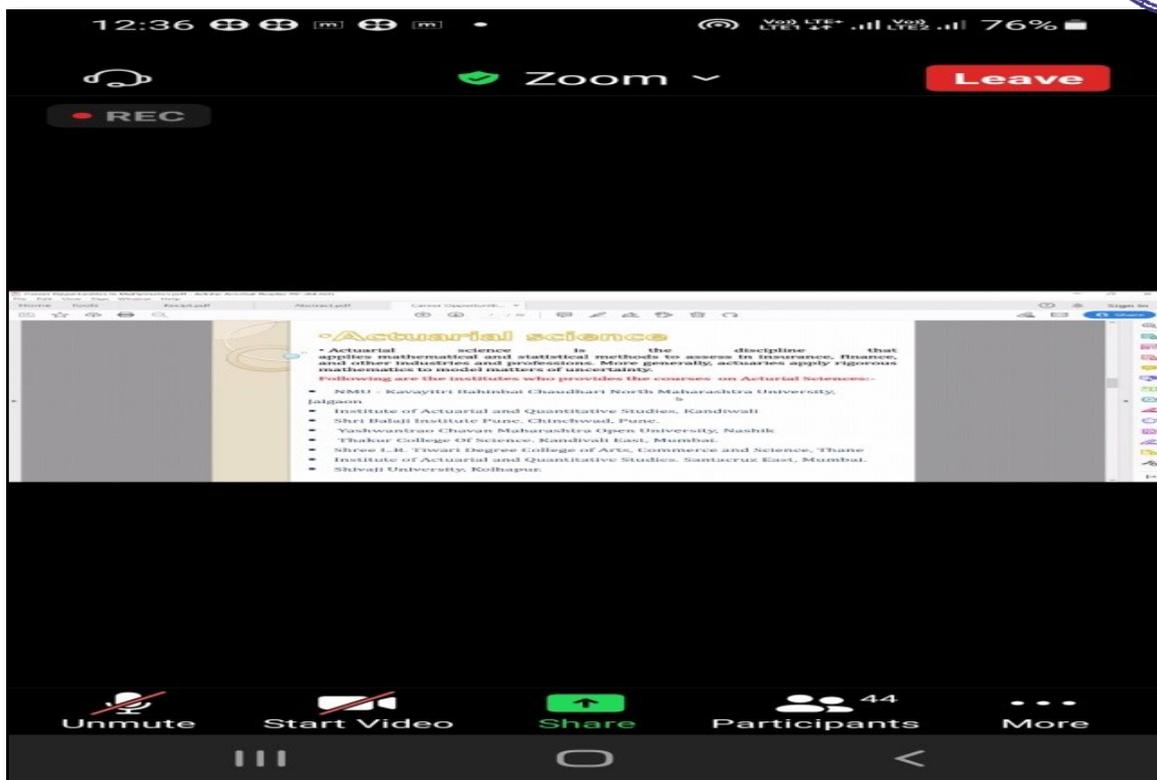
Visit to Janai Pathology Lab Buldana



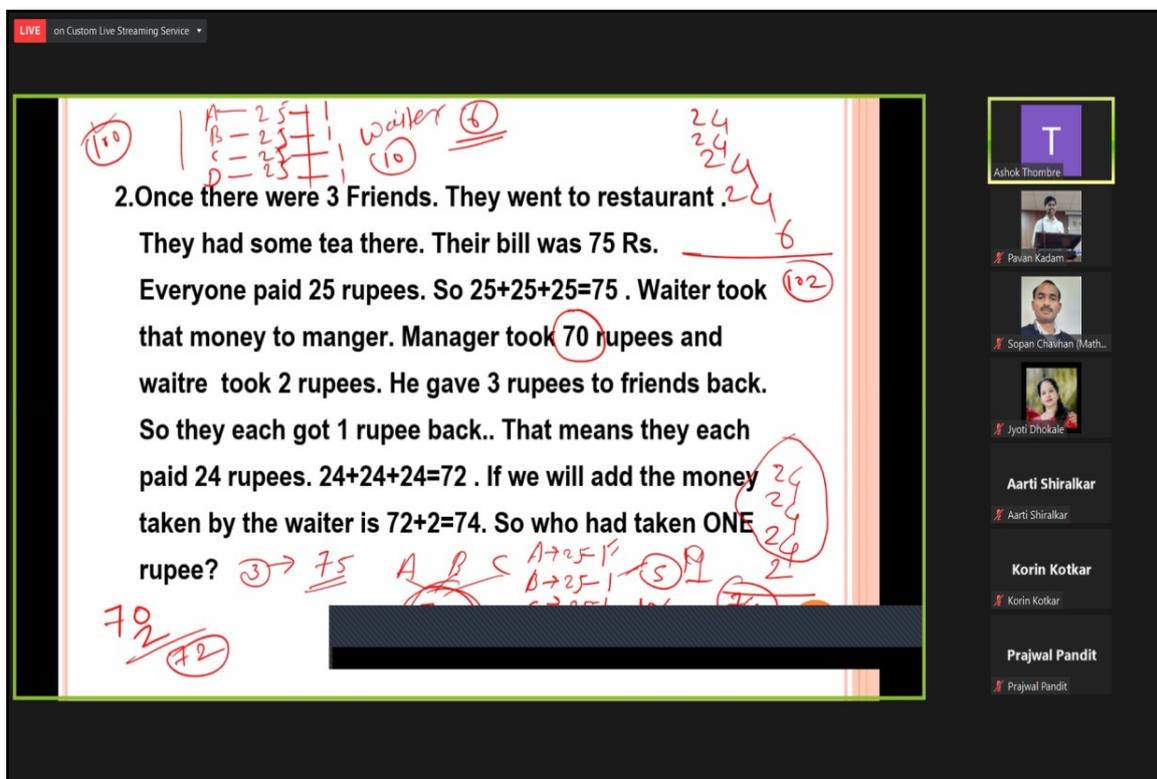
Visit to laboratory of Jijamata Mahavidyalay Buldana



Department of Mathematics



National Mathematics Day (22-Dec-2021)



National Science day (28-Feb-2022)



**SHRI VYANKATESH ARTS
COMMERCE & SCIENCE COLLEGE**
Deulgaon Raja, Buldhana,
Maharashtra 443204

DEPARTMENT OF MATHEMATICS
ORGANIZES WEBINAR ON
**STRATEGIES TO CRACK COMPETITIVE
EXAMS AFTER BSC IN MATHEMATICS**

Patron
Hon. Raje Vijaysingh Jadhao
Hereditary Trustee, Shri Balaji Sansthan, D. Raja
& President, Shri Vyankatesh College Deulgaon Raja.

Chairperson
Prof. Arvind Kanwate
Head, Dept of Physics

Convener
Pri. Dr. Dnyaneshwar V. Gore
Principal, Shri Vyankatesh Art's, Commerce
& Science College, Deulgaon Raja.

Co-ordinator
Mr. Sopan Chavhan
Head, Dept. of Mathematics

Resource Person



Mr. Rohit Muranjan
Institute For Advanced Studies, Pune

 **MON, 28TH MAR.**  **01.00 PM**

Department of Botany



STUDENTS DURING NURSERY ESTABLISHMENTS



Ecofriendly colour making workshop



Seed balls prepared by the students



STUDENTS WHILE FILLING VERMICOMPOST BAGS



STUDENTS COLLECTING FALLEN LEAVES FOR VERMICOMPOSTING

Department of History

श्री बालाजी संस्थान देऊळगाव राजा द्वारा संचालित
श्री व्यंकटेश कला, वाणिज्य व विज्ञान महाविद्यालय,
 देऊळगाव राजा जि. बुलडाणा

राजे लखुजीराव जाधवराव यांच्या ३९२ व्या पुण्यतिथीनिमित्त
 सांस्कृतिक कार्यक्रम विभाग आणि इतिहास विभाग यांच्या संयुक्त विद्यमाने आयोजित

अतिथी व्याख्यान

विषय :- राजे लखुजीराव जाधवराव घराणे व हिंदवी स्वराज्य

सोमवार, दि. २६ जुलै २०२१ वेळ - सायं. ५.०० वाजता

कार्यक्रमाचे अध्यक्ष

मार्गदर्शक

मा. राजे विजयसिंह जाधव,
 वंशपारंपरिक विश्वस्त, श्री बालाजी संस्थान, दे.राजा.
 तथा अध्यक्ष, श्री व्यंकटेश महाविद्यालय, देऊळगाव राजा

मा. प्रा. डॉ. राजेंद्रसिंह देवरे,
 इतिहास विभागप्रमुख,
 श्री व्यंकटेश महाविद्यालय, दे. राजा

Live streaming on Youtube Channel :
 Shri Vyankatesh College Deulgaon Raja

Online Guest Lecture Subject: Raja Lakhujirao Jadhavrao and Hindavi
 Dynasty <https://youtu.be/DVN0jWIB04o>

श्री बालाजी संस्थान देऊळगाव राजा द्वारा संचालित
श्री व्यंकटेश कला, वाणिज्य व विज्ञान महाविद्यालय,
 देऊळगाव राजा, जि. बुलडाणा

छत्रपती शिवाजी महाराज यांच्या जयंती निमित्त
 इतिहास विभागाद्वारा आयोजित

ऑनलाईन अतिथी व्याख्यान

विषय :- शिवचरित्र व आजचा तरुण

सोमवार, दि. २१ फेब्रुवारी २०२२
 वेळ - दु. १.०० वाजता

Live streaming on Youtube Channel :
 Shri Vyankatesh College Deulgaon Raja

प्रेरणास्त्राण

आयोजक

स्वाक्याते

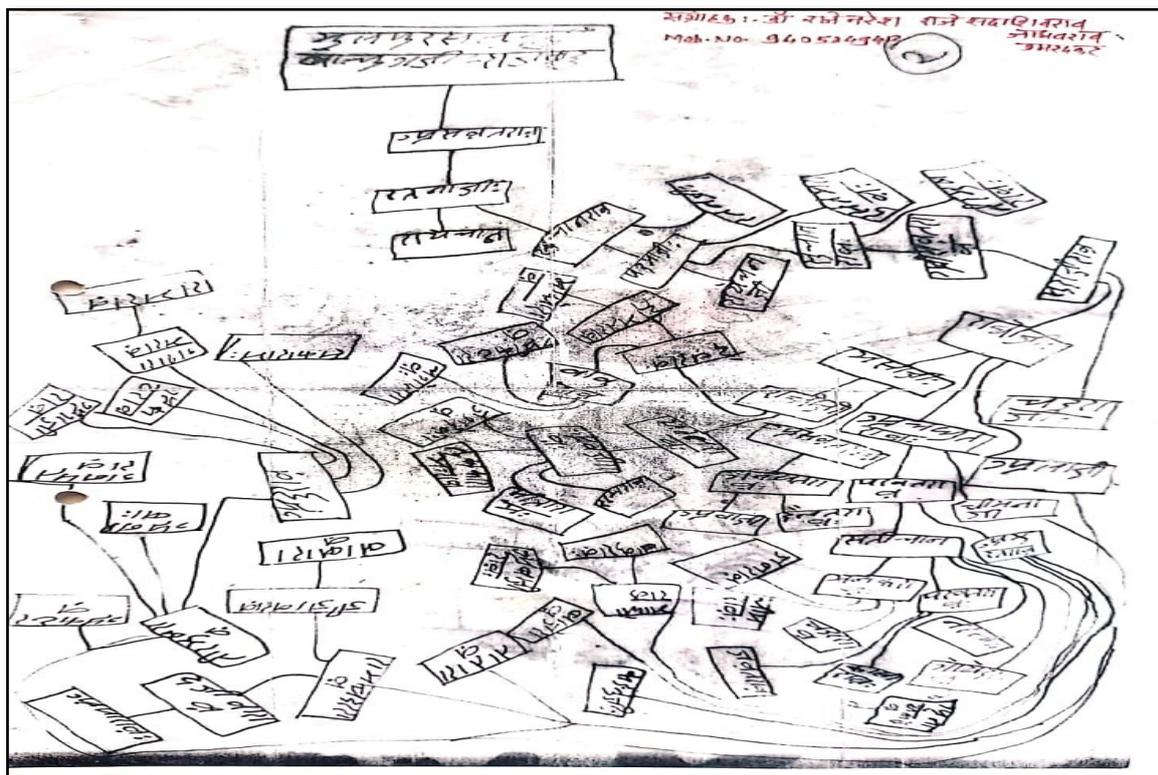
मा. राजे विजयसिंह जाधव
 वंशपारंपरिक विश्वस्त, श्री बालाजी संस्थान, दे.राजा.
 तथा अध्यक्ष, श्री व्यंकटेश महाविद्यालय,
 देऊळगाव राजा

प्रा. डॉ. राजेंद्रसिंह देवरे
 इतिहास विभागप्रमुख, श्री व्यंकटेश महाविद्यालय, दे. राजा

प्रा. डॉ. किरण जाधवाचे
 (शिवजयश्रवते)
 देऊळगाव राजा कनिष्ठ महाविद्यालय,
 देऊळगाव राजा

Subject : Biography of Shivaji Maharaj and Today's Youth

<https://youtu.be/TMQ7xhJksHo>

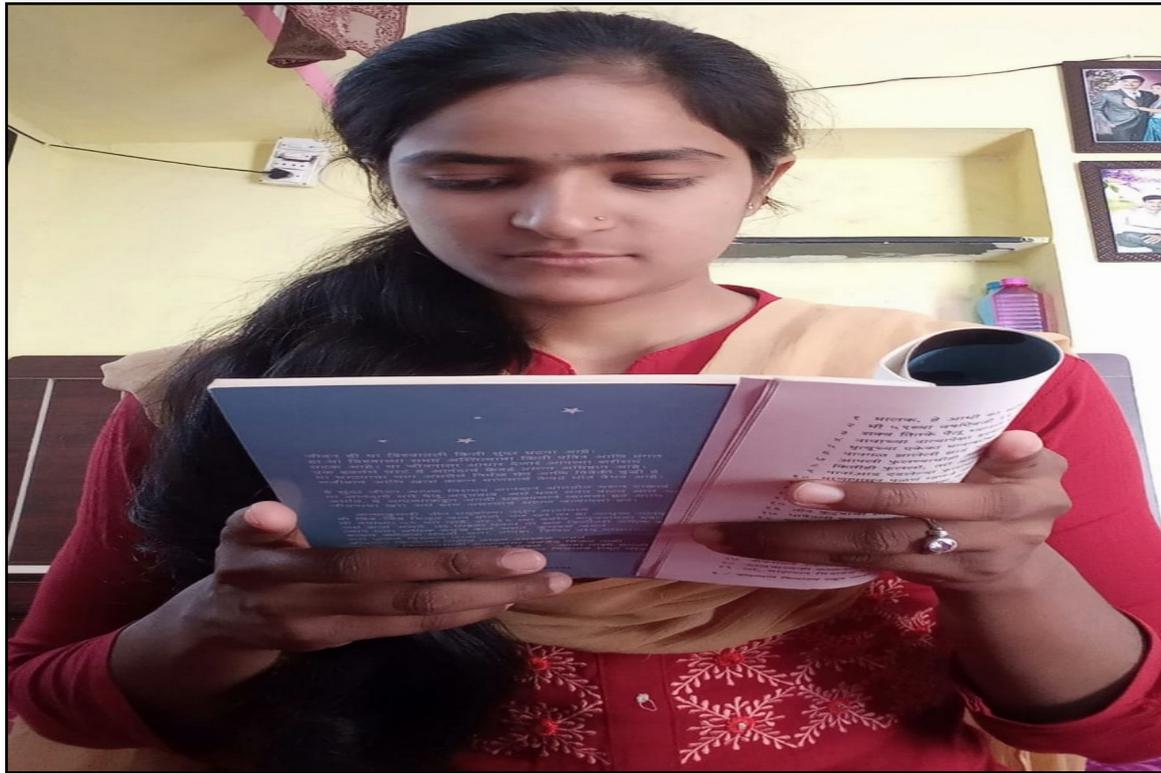


Collection of Historical Documents



Historical Coins Collection

Department of Marathi



Book reading on occasion of Vachan Prerna din



Organized elocution competition



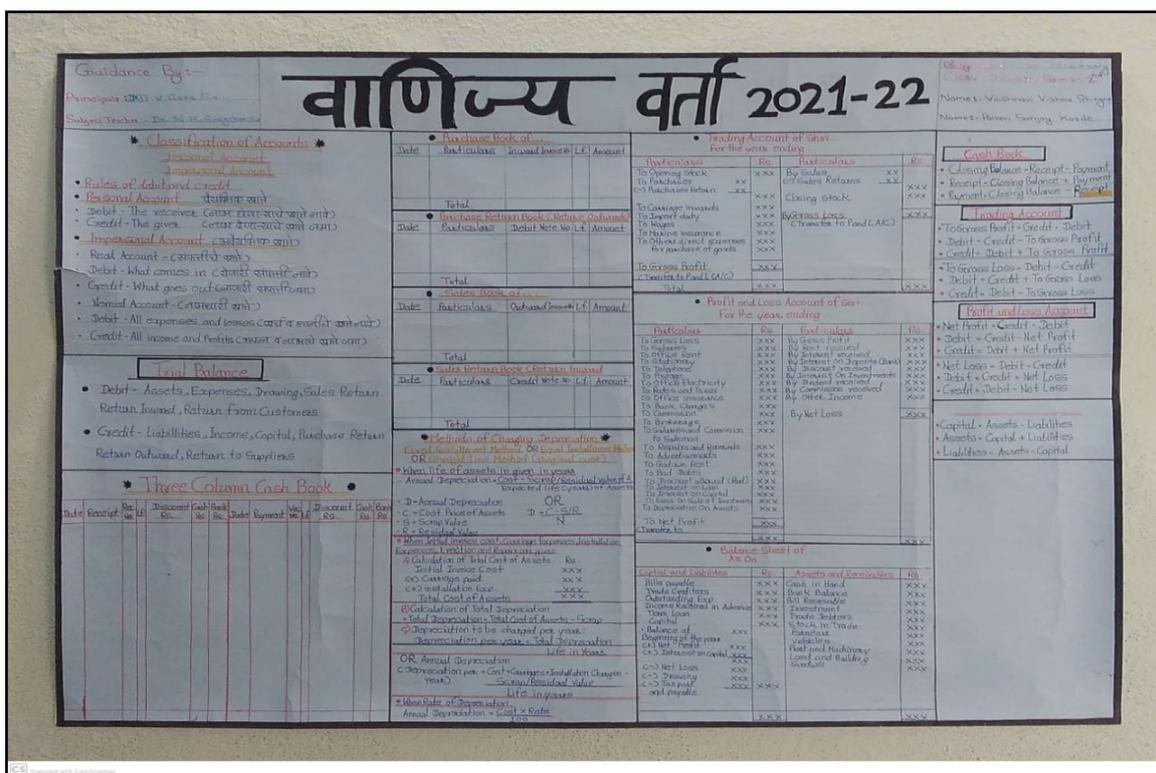
Organized interview of photographer Vilas Jagtap



Department of Commerce



Rane Sir of ICAI Aurangabad Chapter giving detailed information on CMA



Wall magazine of Commerce department



Academic Year 2020-21 Department of Physics

Shri Balaji Sansthan, Deulgaon Raja's
SHRI VYANKATESH COLLEGE, DEULGAON RAJA

One Day National Webinar on
**RECENT TRENDS IN
ROUGH SET, FUZZY SET THEORY
& MATERIAL SCIENCE**

Patron



Hon. Raja Vijaysingh Jadhao
Honorary Teacher, Shri Balaji Sansthan, Deulgaon Raja & President, Shri Vyankatesh College, Deulgaon Raja

Inaugurator



Hon. Dr. Gajanan Jadhav
Principal, Shri Vyankatesh College, Deulgaon Raja

Resource Person



Hon. Dr. S.R. Chaudhari
Director, School of Mathematical Sciences, KJ Somaiya Institute of Technology, Vashi

Resource Person



Hon. Dr. Sanjay Dhole
Dept. Of Physics, K J Somaiya Institute of Technology, Vashi

ORGANIZED BY :
Dept. of Mathematics and Physics
In Collaboration with IQAC

COORDINATORS :
Mr. S. J. Chavhan (Head, Dept. of Mathematics)
Mr. A. D. Kanwate (Head, Dept. of Physics)

CONTACT
8404818591, 9404845366
Telegram group Link : https://t.me/joinchat/SM_OBUgOHA1rb0wEo27smO

**SATURDAY
08 AUG. 2020
12.00 P.M.**

LINK
For Registration
<https://forms.gle/7Wu985JL3x1UfY6k7>

Registration Free

For queries email : svcdeptofmaths@gmail.com
svcdeptofphysics@gmail.com

Timestamp	Name of Participant in full	Designation	Department	Name of the Institution and State	Country	
1784	8/8/2020 13:08:17	Poornima Mallikarjun Gavli	Assistant Professor	Computer Science	Tuljaram Chaturchand Col Maharashtra	India
1785	8/8/2020 13:10:38	Pooja Pandey	Other	Department of Psychology	S.S.J. Campus (Almora) Uttarakhand	India
1786	8/8/2020 13:19:16	Aditi Pal	Other	Microbiology Department	Kanchrapara College ,nor West Bengal	India
1787	8/8/2020 13:32:58	Mr. TASHOOQ AHMAD H	Other	Computer Application	Govt. Degree College Boy Jammu and Kashmir	India
1788	8/8/2020 13:37:44	Anita Singh Banafar	Assistant Professor	Applied Mathematics	Jabalpur Engineering Col Madhya Pradesh	Bharat
1789	8/8/2020 14:01:29	Dr. Rajesh P. Wankhade	Assistant Professor	Mathematics	Jawaharlal Darda Institute Maharashtra	India
1790	8/8/2020 14:02:28	R. Karuppaia	Other	Physics	H. H. The Rajah's college. Tamilnadu	India
1791	8/8/2020 14:17:11	MUBASHSHIR UDDIN KH	Other	Applied Mathematics	Aligarh Muslim University, Uttar Pradesh	India
1792	8/8/2020 14:53:56	BABITHA KASA	Other	ISE	Cambridge Institute Of Te Karnataka	India
1793	8/8/2020 15:03:18	Lovely Dwivedi	Other	Education	Sant Haridass College of I Delhi	India
1794	8/8/2020 15:38:46	UMESH S ANTHAKANAW	Professor	PHYSICS	ACHARYA INSTITUTES B KARNATAKA	INDIA
1795	8/8/2020 16:56:26	Manoj Kumar	Other	Department Of Geography	Ujjain M.p	India
1796	8/8/2020 17:11:05	Saptaparna Dhara	Other	B.Pharm	Bharat Technology, Uluber West Bengal	India
1797	8/8/2020 18:30:54	Dr. H. Niranjan,	Assistant Professor	Mathematics	Vellore Institute of Techno Tamil Nadu	India
1798	8/8/2020 19:23:44	Mr ALTAFHUSSAIN	Principal	Department of commerce	VSKUB PGC KOPPAL Karnataka	Indian
1799	8/8/2020 19:24:52	Suresh Daga Gujar	Assistant Professor	R c Patel d ed college Shi	Shirpur district Dhule Maharashtra	India
1800	8/8/2020 21:02:27	Sudhir Bhimrao Ramteke	Other	Physics	Mahatma Gandhi Art scier Maharashtra	India
1801	8/8/2020 21:08:18	VISHWANAND KUMAR P	Other	MATH	DR R M L A UNIVERSITY UTTAR PRADESH	INDIA
1802	8/8/2020 21:09:02	Dr. Arti Singh	Assistant Professor	Commerce	Kristu Jayanti College Bar Karnataka	India

List of participants





Shri Balaji Sansthan, Deulgaon Raja.

SHRI VYANKATESH ARTS, COMM.& SCIENCE COLLEGE

Deulgaon Raja, Dist. Buldana-443204.



One Day Workshop On

“Introduction to Gravitational Wave & LIGO-India”

16- April-2021

Organized By

DEPARTMENT OF PHYSICS

Activate Windows
Go to Settings to activate Windows.



Shri Vyankatesh Arts, Commerce & Science College
Deulgaon Raja, Dist. Buldana – 443204.
Re-accredited with 'B' Grade by NAAC

Faculty of Science & Internal Quality Assurance Cell (IQAC)

of

Shri Vyankatesh Arts, Commerce & Science College, Deulgaon Raja

Organized Online Lecture Series on the occasion of National Science Day.

★ Patron ★



Hon. Vijaykesh Baje
Honorary Trustee, Shri Balaji Sansthan,
President, Shri Vyankatesh College, D. Raja

● Speakers ●



Dr. S. H. Kanburde
Principal, Vishwanatharam,
College, Ichhapur.



Mr. P. Nagesh
Asst. Professor Shri. D.M.
Krupada College, Ichhapur



Dr. S. E. Uchchande
Asst. Professor, RS
College, Bales.

● Speakers ●



Dr. H. S. Chaudak
Head, Department of Chemistry
G. S. College, Ichhapur



Dr. K.E. Baulkar
Associate Professor, Vishwanatharam,
Maharajiyaya, Amravati.



Dr. C.S. Shinde
Asst. Professor, LEISNGAG,
College, Ichhapur



Dr. E. R. Sankaranarayanan
Asst. Professor, MGM
University, Aurangabad.

Time / Date	01/03/2021	02/03/2021	03/03/2021
11AM to 12PM	Microbiology (Dr. P. Nagesh)	Physics (Dr. K.E. Baulkar)	Computer Science (Dr. E. R. Sankaranarayanan)
12PM to 01PM	Botany (Dr. S. H. Kanburde)	Mathematics (Dr. C.S. Shinde)	Chemistry (Dr. H. S. Chaudak)
01PM to 2PM	Zoology (Dr. S. E. Uchchande)		

Link for Registration: <https://forms.gle/LPuENm6P4pYnjbPd7>
 Join us on Youtube channel: <https://youtube.com/channel/UCIrLcxt7TD4j45vFU02HWdA>
 Telegram group: <https://t.me/joinchat/MoMtdm5uKE-gyN11>
Organizing Committee:

Dr. S.D. Chavan
Mr. N.P. Kalkade
Mr. P.M. Kadam
Mr. B.U.Kale
Dr. R.L. Teledar

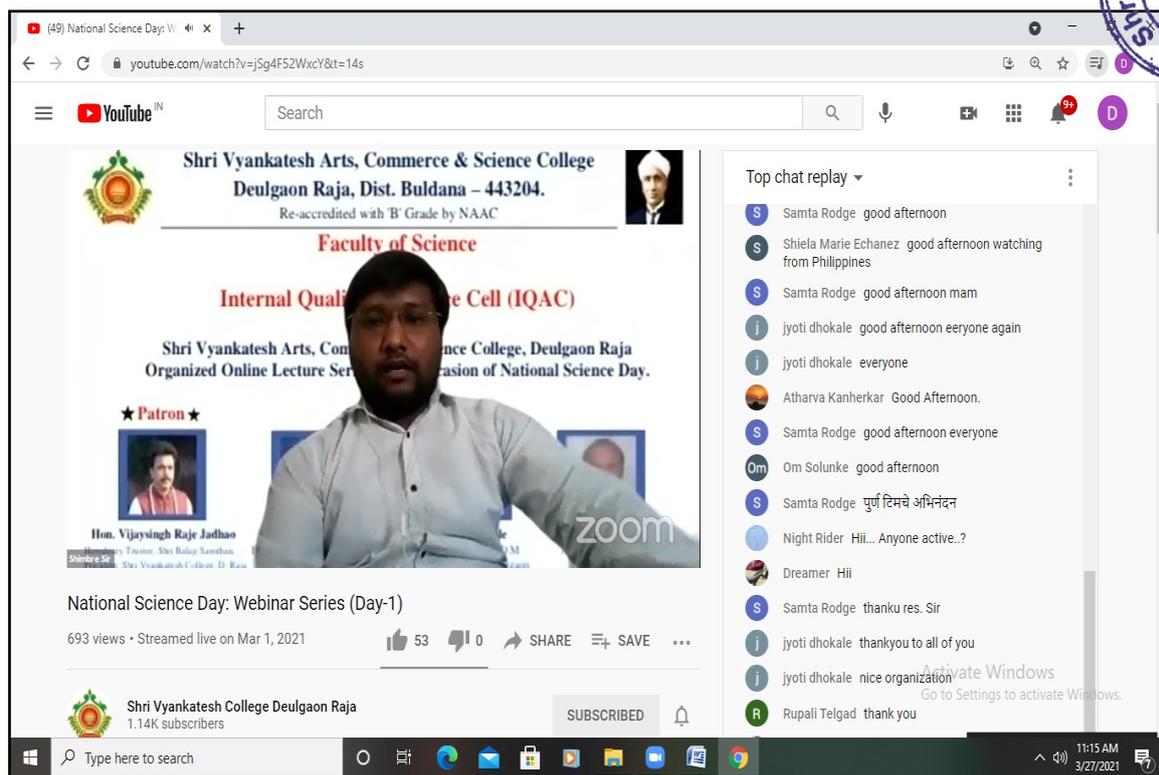
Mr. D.M. Shimbre
Mr. P.B. Pawar
Mr. A.D. Kanwate
Mr. S.J. Chayhan
Dr. M.S. Salve

Dr. M.R. Tandale
Dr. R.R. Khawal
Dr. A.S. Jadhav
Dr. R.Y. Mane
Dr. D.R. Birbete

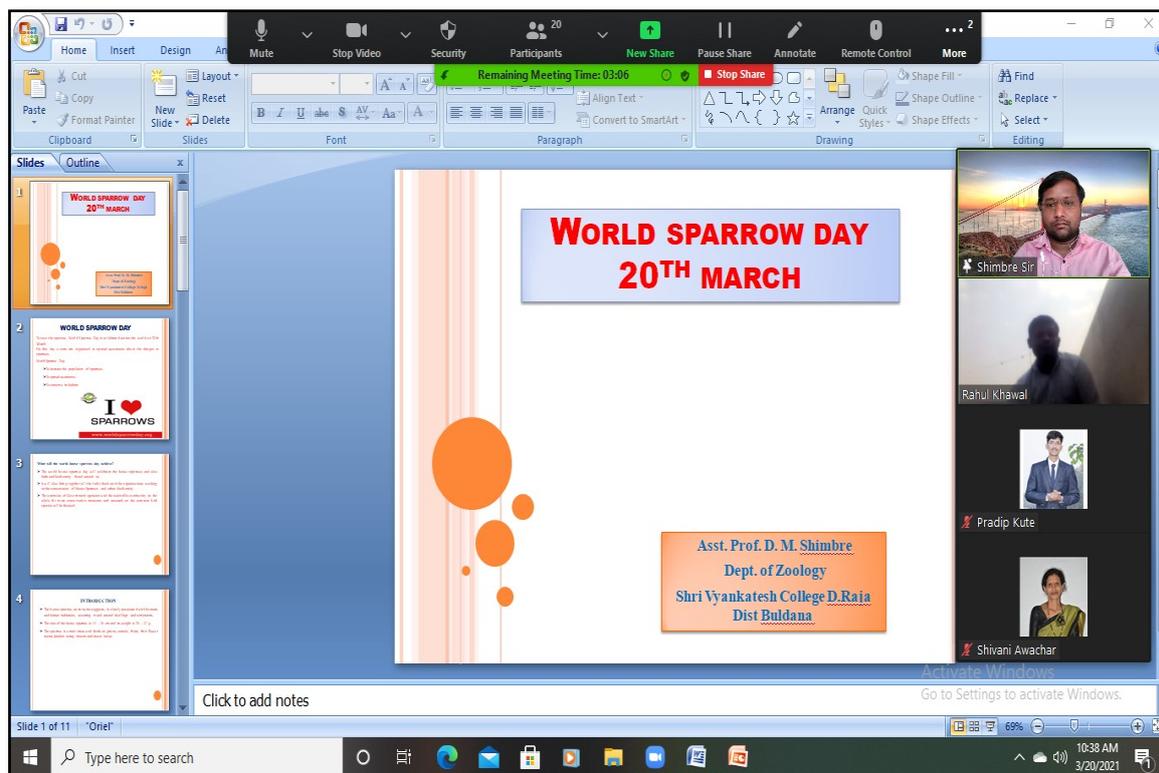
Dr. G.M. Tambde
Mr. R.N. Ganhas
Mr. G.G. Dhage
Mr. R.D. Saraj

Online Guest lecture

Department of Zoology



Online Guest lectue

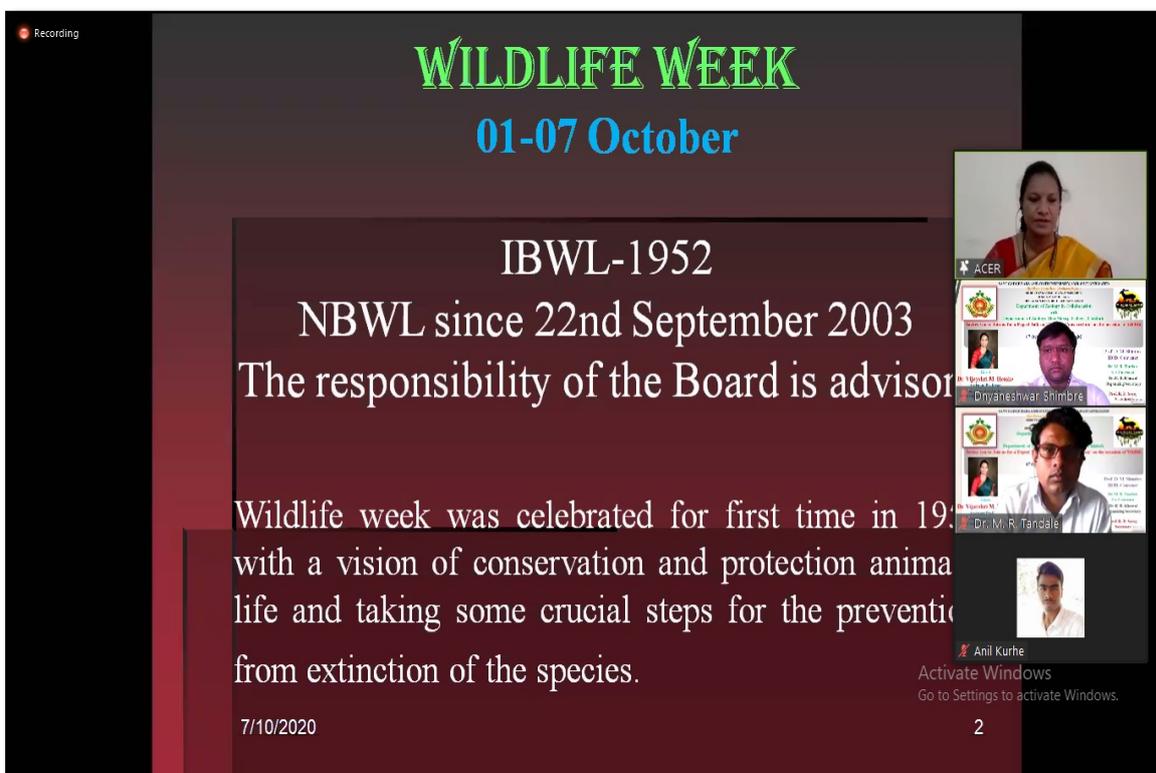


Prof. Shimbre Sir Asst. Prof.& Head, dept. of zoology delivering their online presentation on the occasion of World Sparrow Day 2021

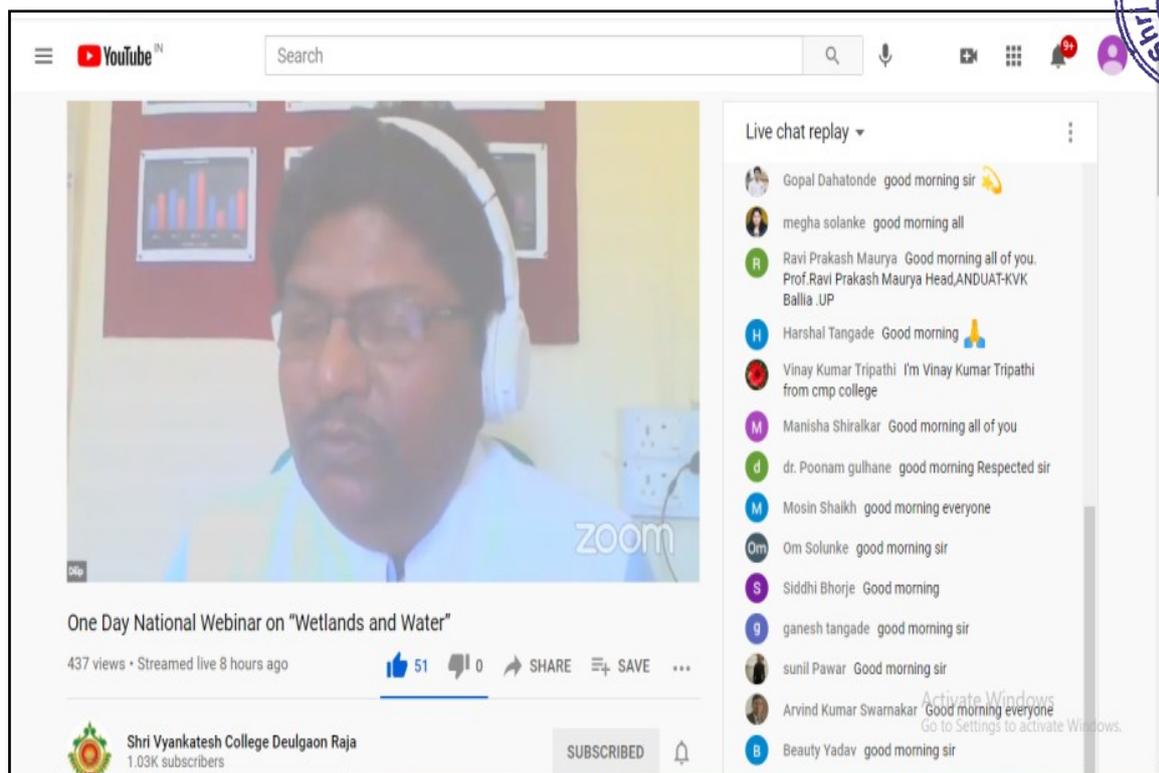




Selfie of students with their water pot



Presentation by Guest Speaker Dr. Hemke mam



National Webinar on the occasion of “World Wetland Day 2021”



Conducted District Level Elocution Competition (online) collaboration with Political Science Study & Research Forum Buldana and G.S. Science, Arts and Commerce College Khamgaon



"RIGHT TO INFORMATION" WEEK
06 -10-2020 to 12-10-2020

NATIONAL LEVEL POSTER MAKING COMPETITION

Organizer
Vidarbha Shikshan Prasarak Mandal's
G. S. Science, Arts & Commerce College, Khamgaon
and
Political Science, Study & Research Forum, Buldana
Theme of the Poster Competition
"जागर माहितीच्या अधिकाराचा"
"जागरण सूचना के अधिकारका"
"Awareness for Right To Information"

Our Inspiration

Hon. Dr. Subhash Bobdey
 President
VIDARBHA SHIKSHAN PRASARAK MANDAL, KHAMGAON

Hon. Shri. Ashok Jhurjhurwala
 Vice President

Hon. Dr. Prashant Bobdey
 Secretary

Dr. Dhananjay Talwankar
 Principal
 G.S. Science, Arts & Commerce College,
 Khamgaon, Dist. Buldana

Organizer

Dr. Jagdev Jadhav
 Asso. Prof. & Head Dept. Of Political Science
 Shri. Shivaji S. Arts, Commerce & Science college,
 Chikhli, Buldana

Dr. Pratibha Taori
 Asso. Prof. & Head Dept. Of Political Science,
 G. S. Science, Arts & Commerce College,
 Khamgaon, Dist. Buldana

Dr. Anant Awati
 Asso. Prof. & Head Dept. Of Political Science
 Shri Vyankatesh Arts, Commerce & Science college,
 Deulgaon Raja, Dist. Buldana

Political Science, Study & Research Forum, Buldana

Registration Link - <https://forms.gle/ckkDZ18wEXgnWh7r7>.
 Note :- Registration is free.
 After submission, please join telegram group for rules & further information.
 Telegram group link - <https://t.me/joinchat/Hn1zQx2GHkhqjv1O3ims3A>

Last date of submission - Monday, 12th Oct 2020 upto 5 pm.
 Declaration of result - Friday, 30th Oct 2020

PRIZES

1 First Prize Rs. 1501/-

2 Second Prize Rs. 1001/-

3 Third Prize Rs. 701/-

All the participants will be given E - certificate of participation

Contact :-
 ■ Dr. Pratibha Taori - 9850315353, 9322945409 ■ Prof. Rajshri Jadhav - 7709115212

Conducted National Level Poster Making Competition (online) collaboration with Political Science Study & Research Forum Buldana and G.S. Science, Arts and Commerce College Khamgaon in October 2020.

Shri Balaji Sansthan D. Raja's
Shri Vyankatesh Arts, Commerce & Science College Deulgaon Raja
 Dist. Buldana (Maharashtra)

One Day National Webinar on
"Voting Behavior and Voter Awareness"
 on the occasion of National Voters' Day

organized by Dept. of Political Science & NCC

Monday, 25 January 2021 Time : 2:30 PM

Patron

Hon. Raja Vijaysingh Jadhao,
 Hereditary Trustee, Shri Balaji Sansthan D. Raja &
 President, Shri Vyankatesh College, Deulgaon Raja

Resource Person

Hon. Dr. Mahadev Gavhane
 (Renowned Political Analyst)
 Principal,
 Rajarshi Shahu Mahavidyalaya, Latur

Resource Person

Hon. Prof. Dr. Balagouda Patil
 (Renowned Political Analyst)
 Dept. of Pol. Sci.,
 SS Arts College & TP Sci. Inst., Sankeshwar

Live streaming on Youtube Channel :
[Shri Vyankatesh College Deulgaon Raja](https://www.youtube.com/watch?v=oyiQilaYvOo)

Webinar Coordinator :
 Dr. Anant Awati,
 Dr. Mahesh Tandale

One Day National Webinar on Voting Behavior & Voter Awareness on 25 January 2021
<https://www.youtube.com/watch?v=oyiQilaYvOo>

Department of Political Science
Shri Balaji Sansthan D.Raja's
Shri Vyankatesh Arts, Commerce & Science College
Deulgaon Raja, Dist. Buldana

Human Rights Day
National Webinar on Human Rights

Patron Resource Person



Date : 10 December 2020
Time : 12 to 1 PM
Live Streaming on
Youtube Channel :
Shri Vyankatesh
College Deulgaon Raja



Hon. Dr. Rishikesh Singh
Associate Professor,
Post Graduate Department of
Political Science, L.B.S.P.G.
College, Gonda (U.P.)

Hon. Raja Vijaysingh Jadhao
Hereditary Trustee, Shri Balaji Sansthan D.Raja &
President, Shri Vyankatesh College D.Raja

Organized Online Guest lecture on the occasion of Human Rights Day on 10th December 2020 <https://youtu.be/qRQ0lggpEME>



श्री बालाजी संस्थान देऊळगाव राजा द्वारे संचालित
श्री व्यंकटेश कला, वाणिज्य व विज्ञान महाविद्यालय
देऊळगाव राजा जि. बुलडाणा

२६ नोव्हेंबर
संविधान दिनानिमित्त
ऑनलाईन अतिथी व्याख्यान

व्याख्याते



प्रा. डॉ. विनोद गायकवाड
राज्यशास्त्र विभागप्रमुख, जी. बी. मुरारका महाविद्यालय, शेगाव



भारतीय संविधान
दिन

दिनांक: २६/११/२०२०
वेळ : सकाळी ११.३० वाजता

Organized Online Guest lecture on the occasion of Constitution Day, 26th November 2020 <https://youtu.be/itE9VxLYs4k>



Shri Balaji Sansthan, Deulgaon Raja's
SHRI VYANKATESH COLLEGE, DEULGAON RAJA
One Day National Webinar on
**POLITICS OF MAHARASHTRA :
A JOURNEY OF SIX DECADES**

Patron	Inaugurator	Resource Person	Resource Person
Hon. Raja Vijaysingh Jadhao <small>Hereditary Trustee, Shri Balaji Sansthan, D.Raja & President, Shri Vyankatesh College, D.Raja</small>	Hon. Dr. Gajanan Jadhav <small>Principal, Shri Vyankatesh College, D.Raja</small>	Hon. Dr. Prakash Pawar <small>(Renowned Political Analyst), Professor, Department of Political Science, Shivaji University, Kolhapur (MS)</small>	Hon. Shri. Atul Kulkarni <small>(Renowned Political Analyst), Senior Assistant Editor, Lokmat, Mumbai (MS)</small>

ORGANIZED BY :
Dept. of Political Science & IQAC

COORDINATOR :
Dr. Anant Awati
(Dept. of Political Science)

CONTACT
9421395187
Telegram group Link :
<https://t.me/joinchat/Hn1zQxyXzoPyGZeQiC2GzQ>



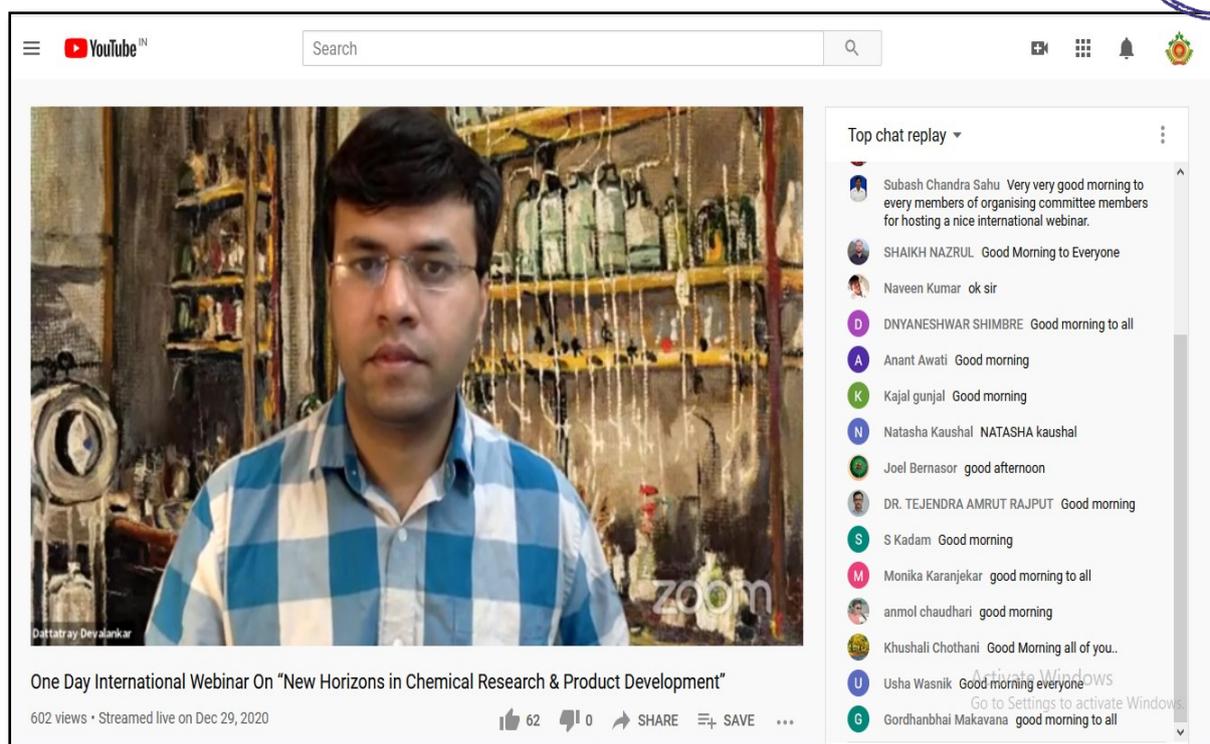
FRIDAY
14 AUG. 2020
12.00 P.M.

LINK
For Registration
<https://forms.gle/cb1Nvx7VT61EXcQb7>

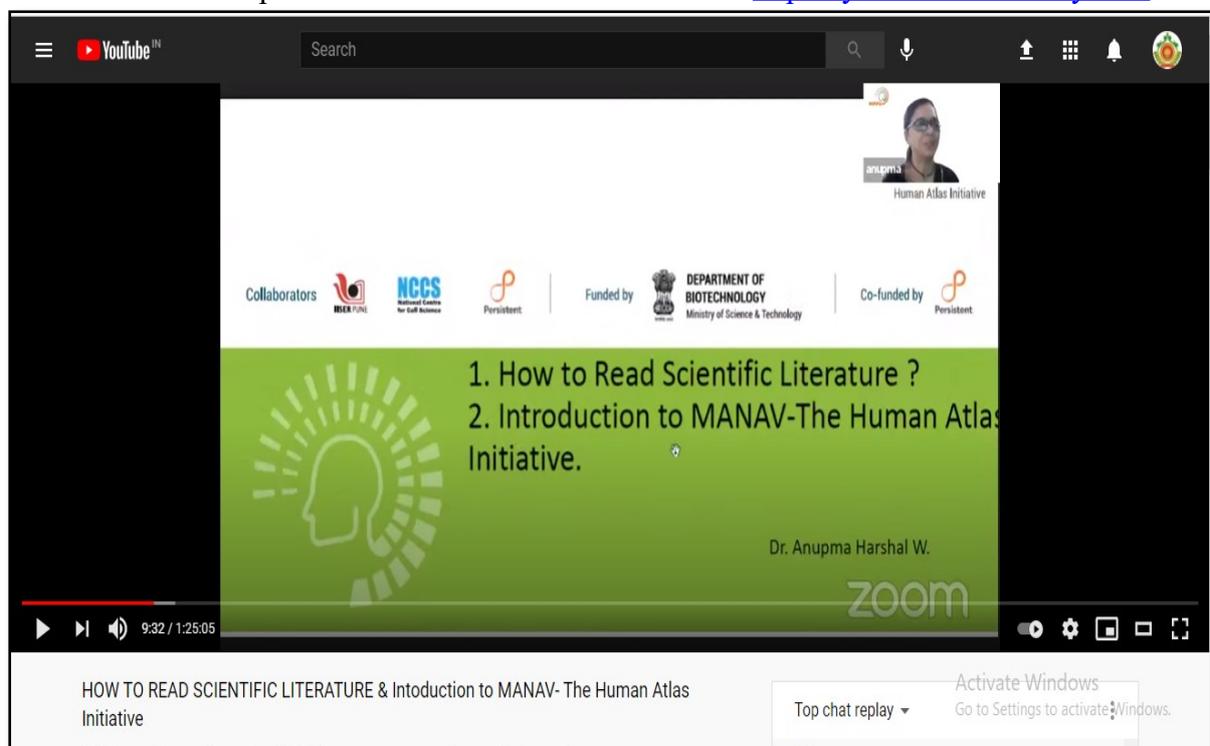
Registration Free
For queries email
svcdeptpolsci@gmail.com

One Day National Webinar on Politics of Maharashtra : A Journey of Six Decades on 14 August 2020 <https://youtu.be/ZbhooOXiO4>

Department of Chemistry

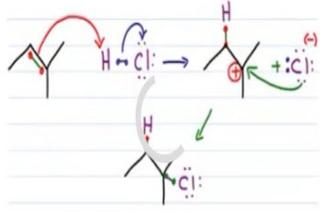


Organized a One Day International Webinar on “New Horizons in Chemical Research & Product Development” on 29/12/2020. Youtube link- <https://youtu.be/8eYftRay0Wk>



Organized SESSION on HOW TO READ SCIENTIFIC LITERATURE & Introduction to MANAV-The Human Atlas Initiative on 30/01/2021

The Art of Writing Reasonable Organic Reaction Mechanisms



Dr. Hemant S. Chandak
 Department of Chemistry
 G S College, Khamgaon



Top chat replay ▾

- P Prajakta Deshmukh Very usetul and informative session
- S Santosh Pitkar Good morning
- A Ajay kharat Good morning
- V Vaishnavi Bavaskar Good morning
- P Prajakta Deshmukh Thank you sir 🙏
- V Vaishali Sonune thank you sir
- A Ajay kharat Good afternoon
- G Geeta Wagh good morning
- V Vaishali Sonune good afternoon sir
- P Prajakta Deshmukh Good afternoon
- M MЯ. BHΦOT Good afternoon
- P Puja Lokhande good afternoon
- M MЯ. BHΦOT 😊
- S Siddhant Kurangal Good Afternoon Sir
- k kajal Nikalje Good afternoon sir

National Science Day : Lecture Series (Day 3)

Organized an online guest lecture of Dr. Hemant Chandak, professor G.S. College Khamgaon, on the occasion of National Science Day on 03/03/2021.

Famous Indian Scientist Quiz

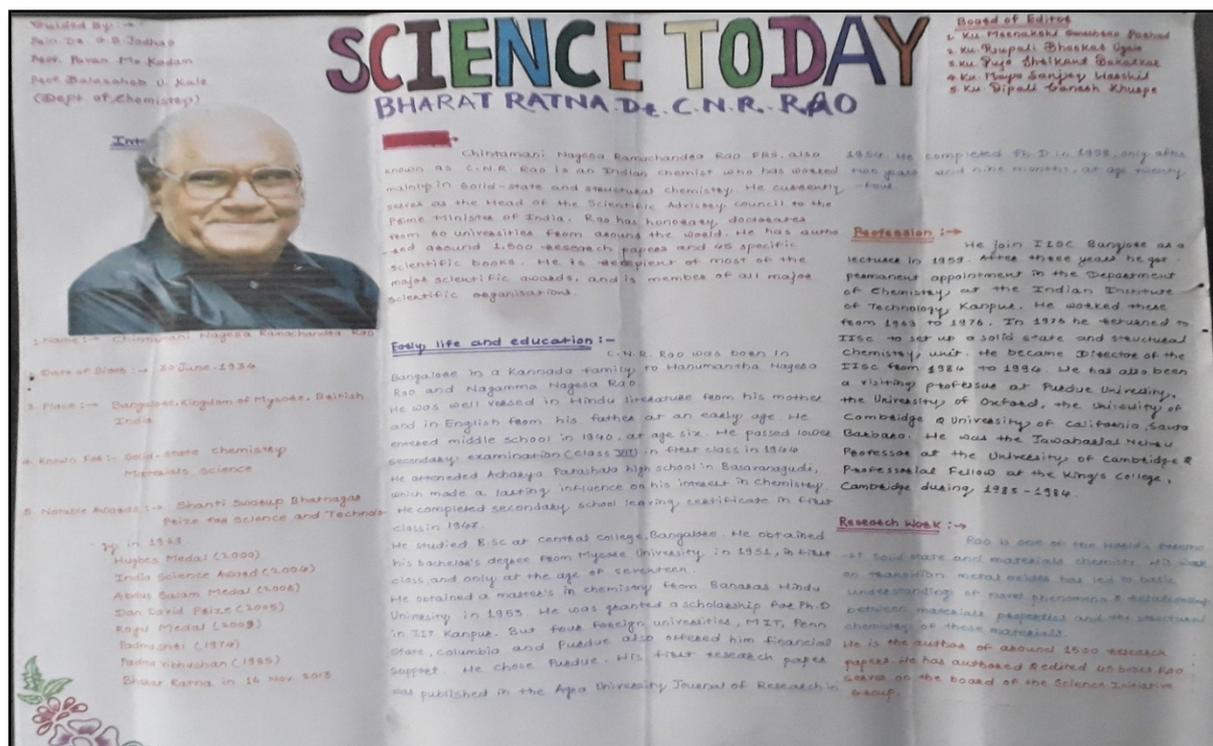
Dept. of Chemistry in Collaboration with IQAC Shri Vyankatesh College, Deulgaon Raja, Dist. Buldana

In Indian history there are many scientists whose work in the field of science and technology have been highly appreciated across the world. Some of the Indian scientists have changed the world with their innovations and created history by setting standards for creativity.

So we have organized the Quiz on some famous Indian Scientists & their wonderful contributions in the field of science on the occasion of NATIONAL SCIENCE DAY 28 FEB. 2021.

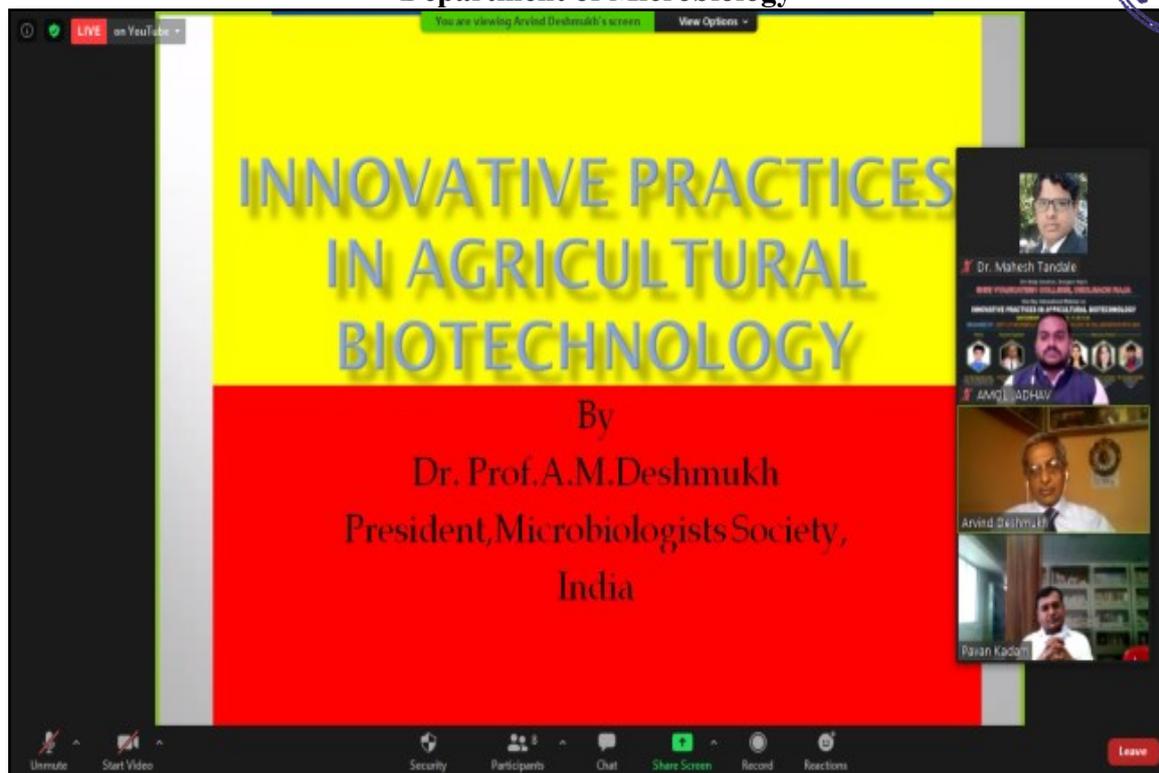
There are 15 Questions and each question carries 2 Marks. Participants will receive a certificate after getting 40 % marks in the quiz

Conducted an online quiz competition on the occasion of National Science Day on 28 Feb.2021

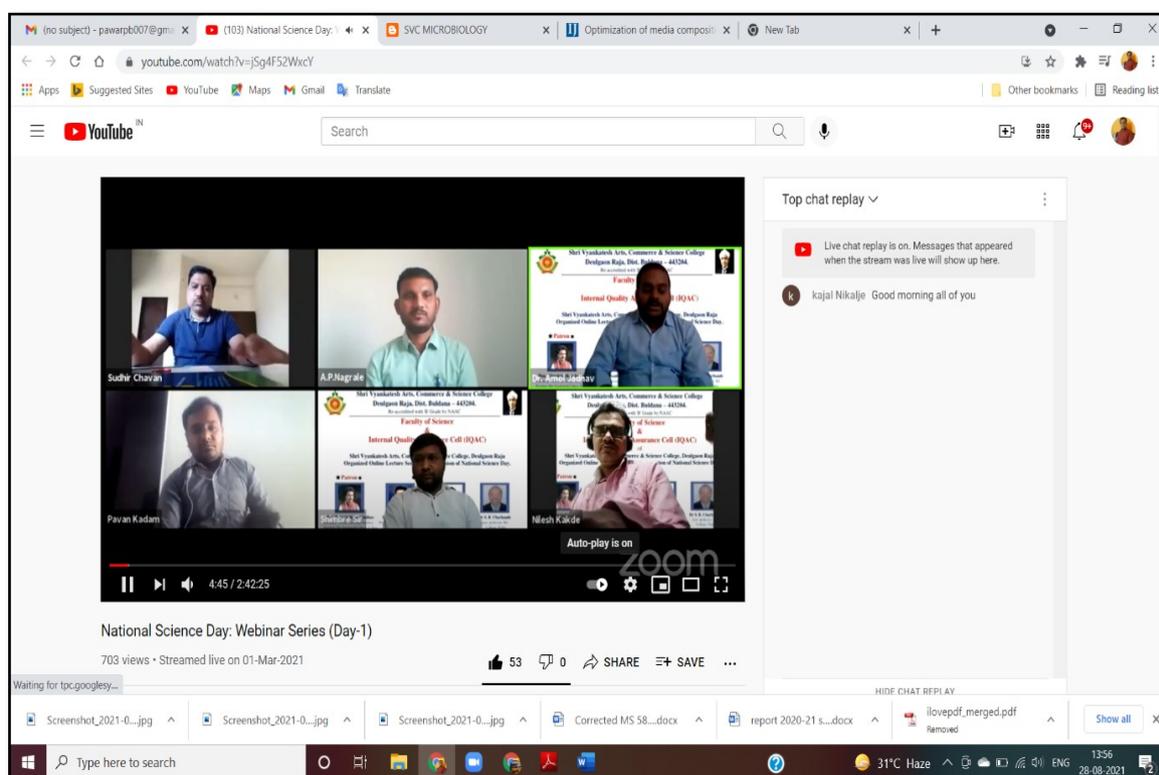


Prepared wall magazine on Bharat Ratha Dr. C.N.R. Rao and published on department blog svcdeptchem.blogspot.com

Department of Microbiology



International Webinar On “Innovative Practices In Agricultural Biotechnology”



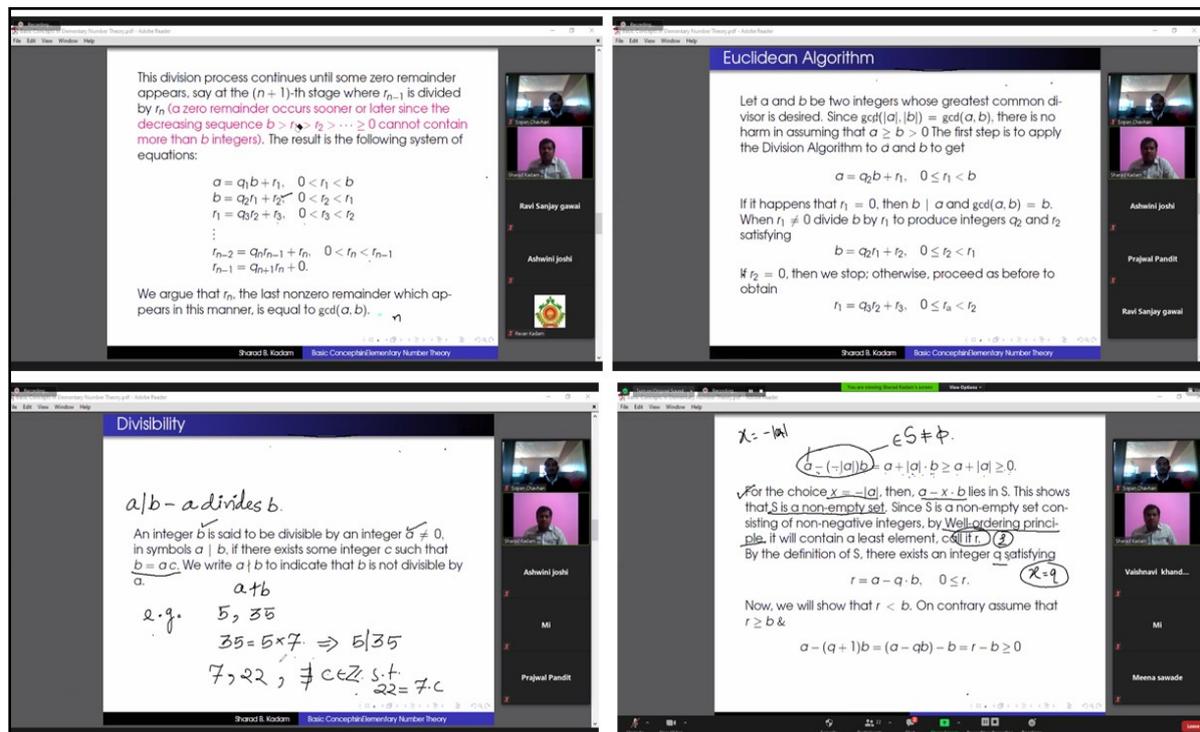
Guest lecture on the occasion of National Science Day



Department of Mathematics



National Webinar on “Recent Trends in Fuzzy Sets, Rough Sets Theory and Material Science”.



National Mathematics Day (22 Dec 2020)

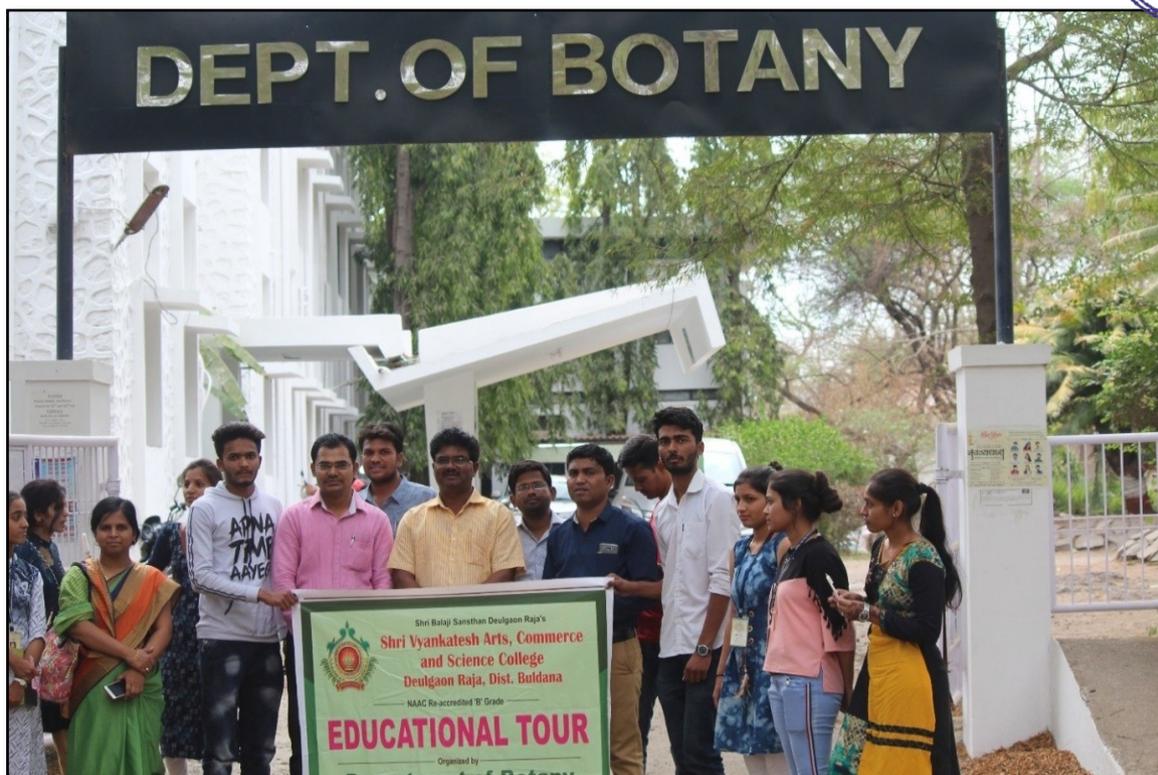


The image displays four screenshots from a Zoom meeting, arranged in a 2x2 grid, showing slides related to complex numbers. Each slide includes a small video thumbnail of a participant named 'arvind'.

- Top Left Slide: Modulus or Absolute Values**
DEFINITION 1.4
 The modulus or absolute value of $z = x + iy$, denoted by $|z|$, is the real number
 $|z| = \sqrt{x^2 + y^2} = \sqrt{z\bar{z}}$
 e.g. Express $z = 3 + 4i$ and find modulus value of z
 Explanation:
 $|z| = \sqrt{3^2 + 4^2} = 5$
 A diagram shows a complex number z in the complex plane with real and imaginary axes, forming a right-angled triangle with the axes.
- Top Right Slide: Complex Conjugate**
 Suppose $z = x + iy, \bar{z} = x - iy$, and
 $\overline{z_1 + z_2} = \bar{z}_1 + \bar{z}_2$
 $\overline{z_1 - z_2} = \bar{z}_1 - \bar{z}_2$
 $\overline{z_1 z_2} = \bar{z}_1 \bar{z}_2$
 $\overline{\left(\frac{z_1}{z_2}\right)} = \frac{\bar{z}_1}{\bar{z}_2}$
- Bottom Left Slide: Arithmetic Operations**
 Suppose $z_1 = x_1 + iy_1, z_2 = x_2 + iy_2$
 $z_1 + z_2 = (x_1 + x_2) + i(y_1 + y_2)$
 $z_1 - z_2 = (x_1 - x_2) + i(y_1 - y_2)$
 $z_1 \cdot z_2 = (x_1 x_2 - y_1 y_2) + i(y_1 x_2 + x_1 y_2)$
 $\frac{z_1}{z_2} = \frac{x_1 x_2 + y_1 y_2}{x_2^2 + y_2^2} + i \frac{y_1 x_2 - x_1 y_2}{x_2^2 + y_2^2}$
- Bottom Right Slide: 1.1 Complex Numbers**
DEFINITION 1.1
Complex Number
 A complex number is any number of the form $z = a + ib$ where a and b are real numbers and i is the imaginary unit.
 - $z = x + iy$, the real number x is called the real part and y is called the imaginary part:
 $\text{Re}(z) = x, \text{Im}(z) = y$
 - Also the complex number is defined as the ordered pair (x, y) of real numbers i.e. $z = (x, y)$.

National Science Day (28-Feb-2021)

Department of Botany



STUDY TOUR at DR.BAMU,AURANGABAD



One day workshop on biodiversity & environmental conservation by Dr. Lokhande sir

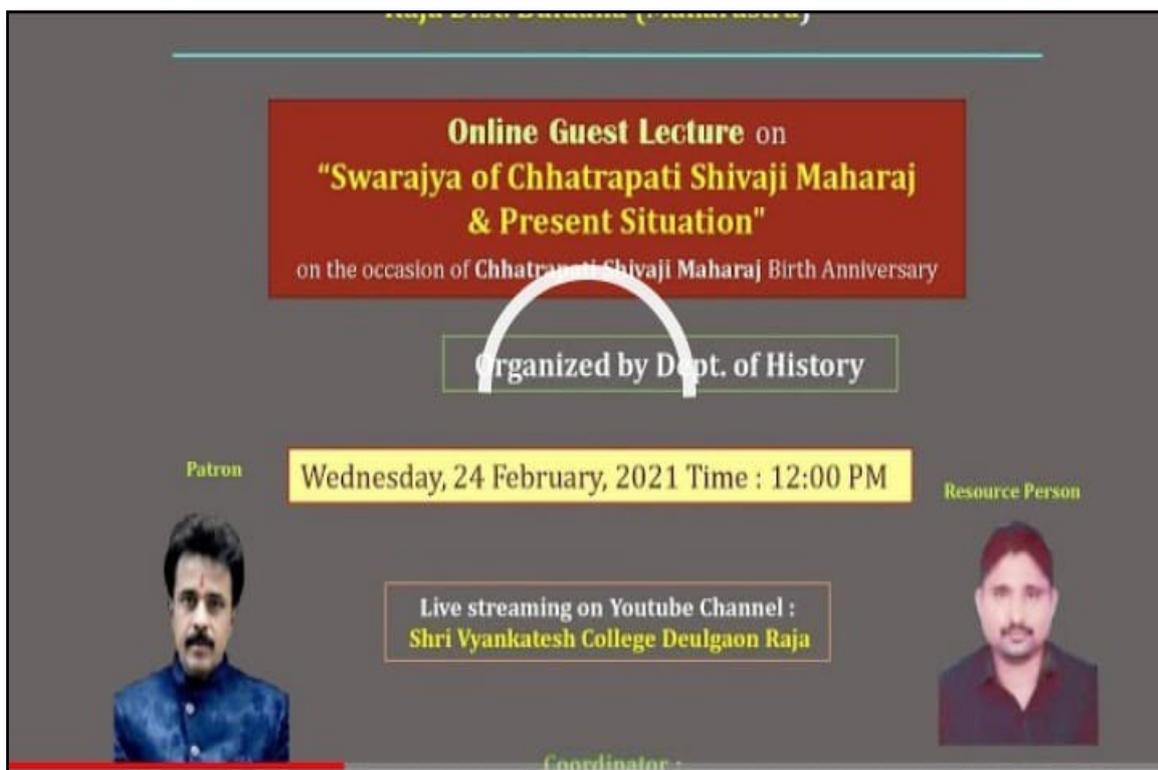


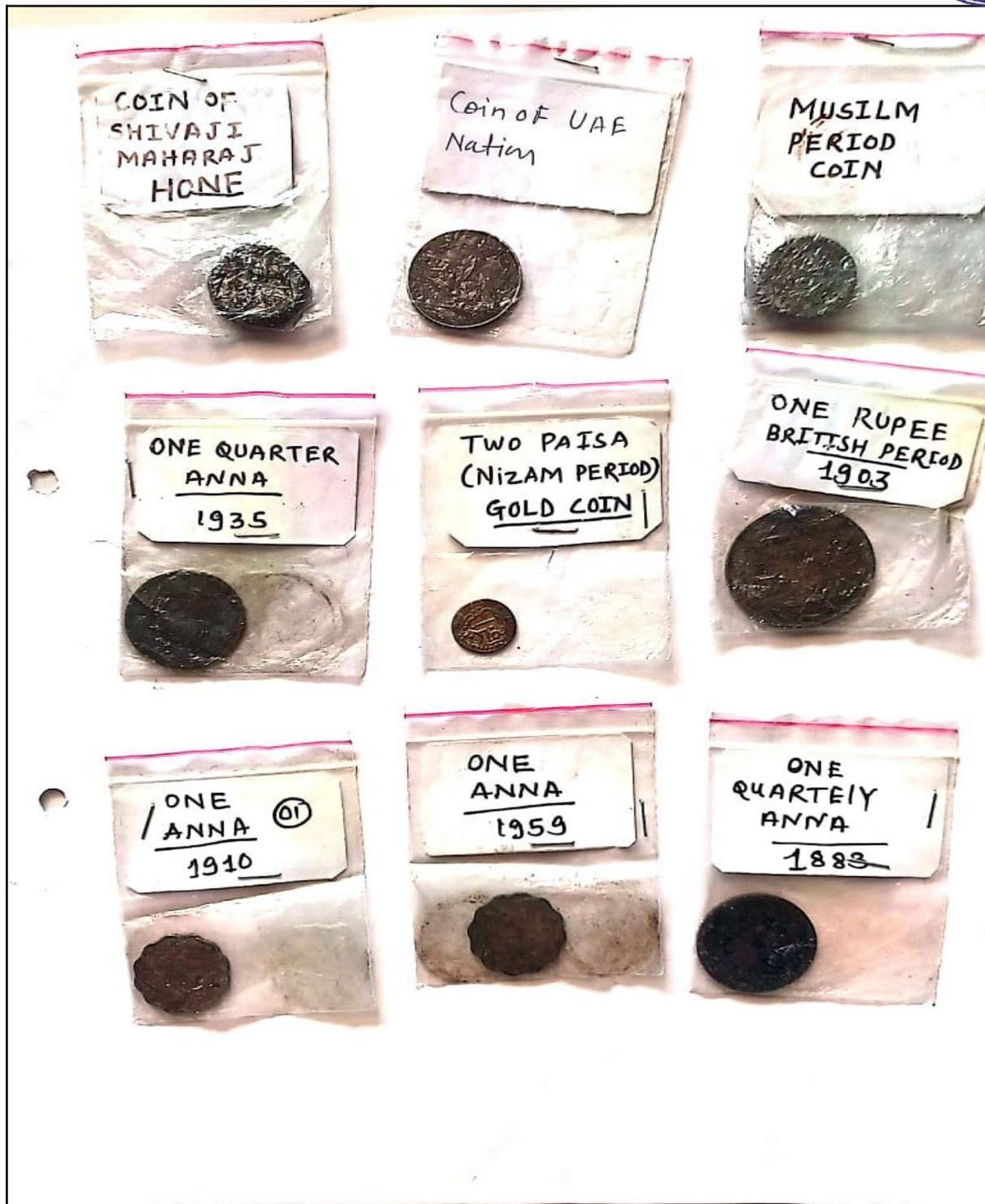
Seedball prepared by students

Department of History



National webinar on Need of Rewriting Indian History a Discourse





Historical Coins Collection



Collection of Historical photographs

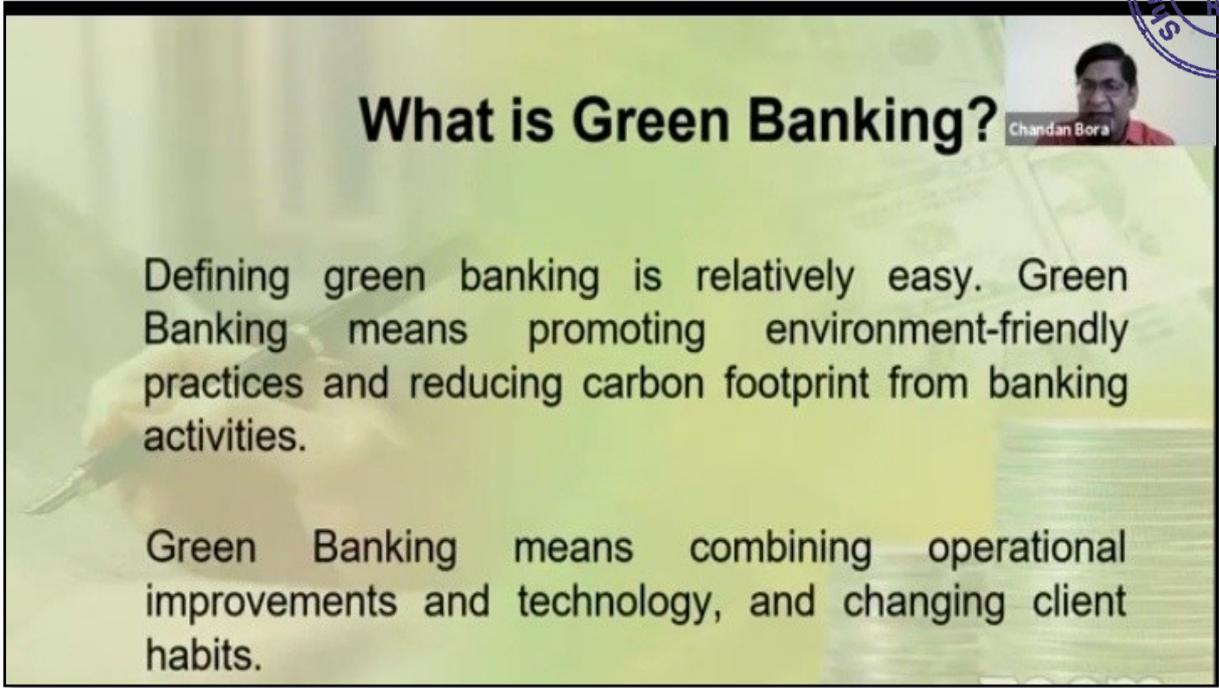
Department of Commerce



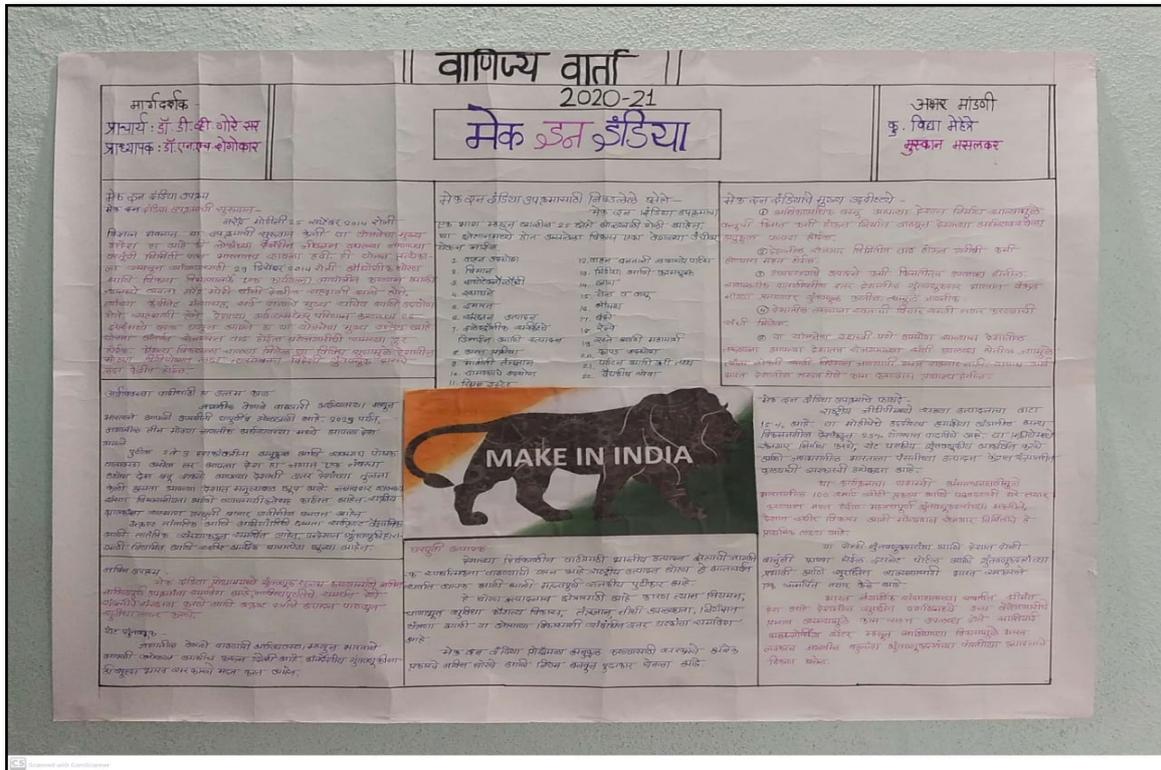
Dr.S.N.Gawai, Associate Prof. giving detailed information on the occasion of Online Guest Lecture on Commerce Faculty and Employment opportunity



Dr.Avinash Nile, Associate Professor giving detailed information on the occasion of Online Guest Lecture on Consumer Protection Act and Right of Information Act



Dr. Chandan Khushalchand Bora, Associate Professor and Head Dept. of Management giving detailed information on the occasion of Online Guest Lecture on Green Banking in India



Wall magazine by commerce department

Department of English



Ku. Komal Zore, anchoring during the 'Story Telling Competition' organized by the Dept. of English



Ku. Priyanka Nirfale delivering the seminar in the class, B.A.III



Ku. Sakshi Wgah participating in 'Reading Competition' organized by the English Literary Forum.

Department of Marathi



मराठी वाङ्मय मंडळ उद्घाटन प्रसंगी ऑनलाईन उद्घाटकीय मनोगत व्यक्त करताना श्रीमंत बाबासाहेब देशमुख महाविद्यालय, आटपाडी, जि. सांगली येथील मराठी विभागप्रमुख प्रा. विजय शिंदे



मराठी विभागाद्वारे मराठी भाषा संवर्धन पंधरवडा निमित्त आयोजित ऑनलाईन अतिथी व्याख्यान

Academic Year 2019-20
Department of Physics



Dr. S.K. Devade Sir delivering lecture in One Day Workshop on “Career Oriented Program” on dated 28/12/2019



State Level Power Point Presentation Competition on dated 28/01/2020



On a behalf of Science Day Celebration “Open Day” on dated 28/02/2020



Field visit on Water Purifier at Deulgaon Mahi



Field visit on Solar Water Pump



Study Tour at Physics dept. B.A.M. University, Aurangabad on Dated 20/02/2020

Department of Zoology



One day workshop on “Snake awareness”



water sample collection



Poster presentation at Lonar Sarovar



B.Sc III year students visit to department of zoology, Shri Shivaji College Chikhali



Students presenting the sericulture model



Students presenting the posters



Students delivering their presentation in PowerPoint presentation competition on “Molecular Biology”



Dr. Khawal Sir Asst. Prof. Dept. of Zoology delivering their presentation on the occasion of world sparrow day

Department of Political Science



workshop on Awareness about Civil & Criminal Law and Fundamental Rights & Duties by the auspicious *hands* Justice P. B. Mutkule (Civil Court, Deulgaon Raja)



Gandhi Thought Exam



General Knowledge Competition



Publication of Wall Magazine



Dr. A. M. Awati delivering inaugural speech on the occasion of Inaugural Ceremony of Political Science Study Forum



Dr. S. D. Chavan delivering presidential speech on the occasion of celebration of Human Rights Day organized by the Dept. of Political Science



Program for Awareness about VVPAT

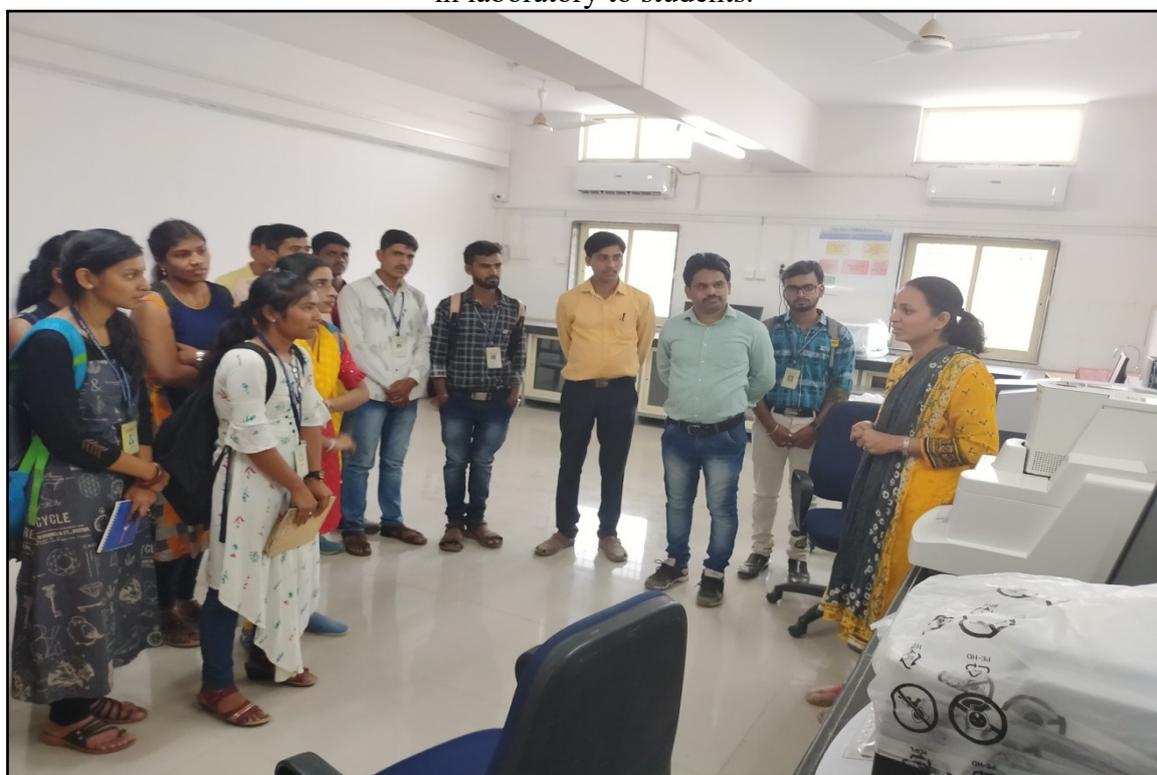


Prof. Dr. R.H. Devare delivering presidential speech on the occasion celebration of Constitution Day

Department of Chemistry



Mr. Theeazen at RUSA centre Aurangabad giving information about working of instruments in laboratory to students.



Students learning about the working of various instruments in research laboratory of Department of Chemistry Dr. B.A.M. University.



Student delivering seminar using digital board on stereochemistry



Students and staff present during the programme Celebration of International Year of Periodic Table (IYPT) 2019



Organized General Aptitude Test (GAT- 2020) for B.Sc. III year students



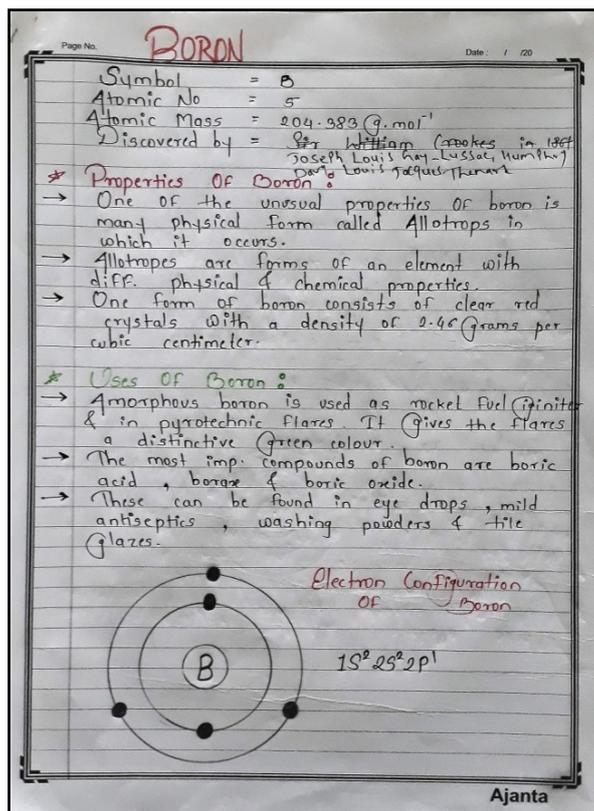
Student Pradip Kute of B.Sc. I year giving information about electronic configuration of element with the help of model.



Students of B.Sc. I yr collecting soil sample from the village Pimpalgaon for testing in departments laboratory.



Students participated in “Rasayan” competition.



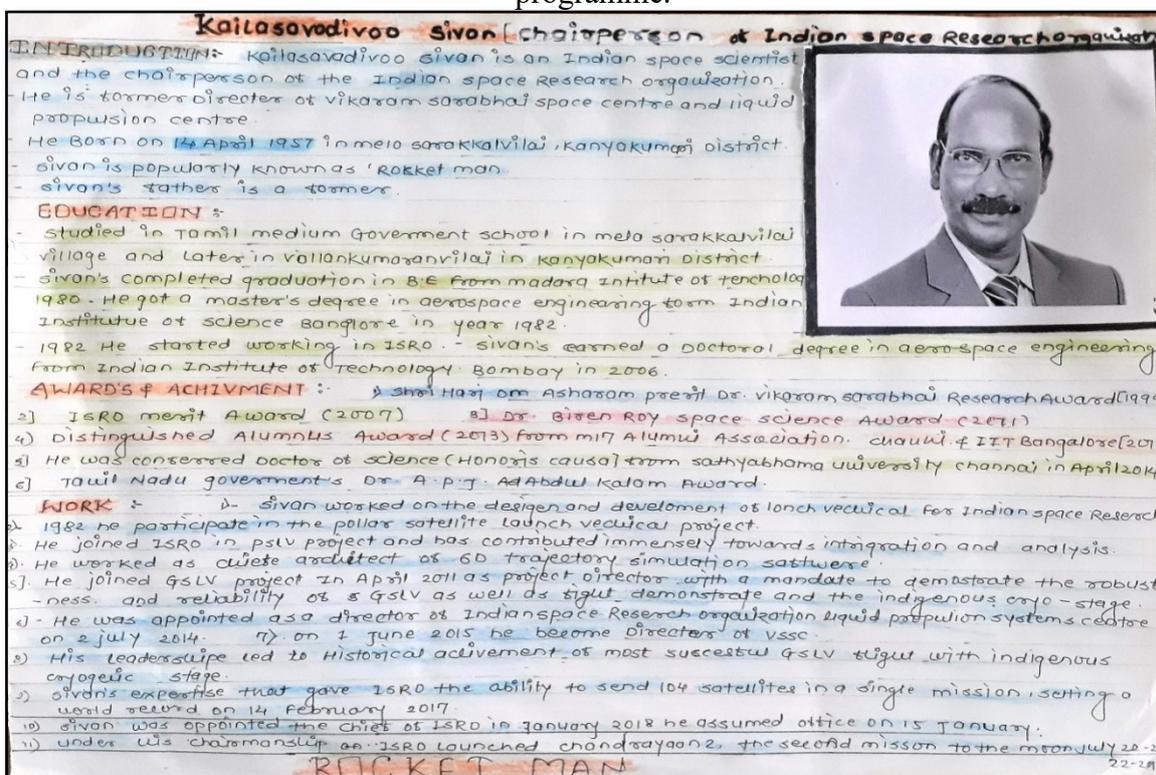
“Element of the week” activity conducted by Department.



Hon. Chief Guest Prin. Dr. D. S. Talwankar, G. S. College Khamgaon guiding the students on the occasion of National Science day programme.



Student Junaid Shah explaining about his poster on the occasion of National Science day programme.



Student prepared a wall magazine on scientist K.Sivan.



Shri Vyankatesh Arts, Commerce & Science College
Deulgaon Raja, Dist. Buldana



**ONLINE STATE LEVEL
INFOGRAPH
MAKING COMPETITION**

☆ Organized by ☆
Department of Chemistry

Organizing Committee

Dr. G. B. Jadhav
Principal & Convener

Mr. P. M. Kadam **Mr. B. U. Kale** **Dr. D. R. Birkhade**
Coordinator Member Member

SUBMISSION DETAILS:
Submission format – submit your infograph in PDF, PNG or JPEG to svcdeptchem@gmail.com by May 03, 2020.
Fees and Certificate: 'No participation Fee'. E- Certificate will be given to all the participants. The prizes will be given to the three best infograph.
Infograph may be digital or handmade in horizontal or vertical orientation.

State Level online Infograph Competition organized during Covid- 19 pandemic for student.

Department of Microbiology



Student of B.Sc. T.Y. During the “Group Discussion Activity”



Student Participation In National Level Immunology Rangoli Competition

Department of Mathematics

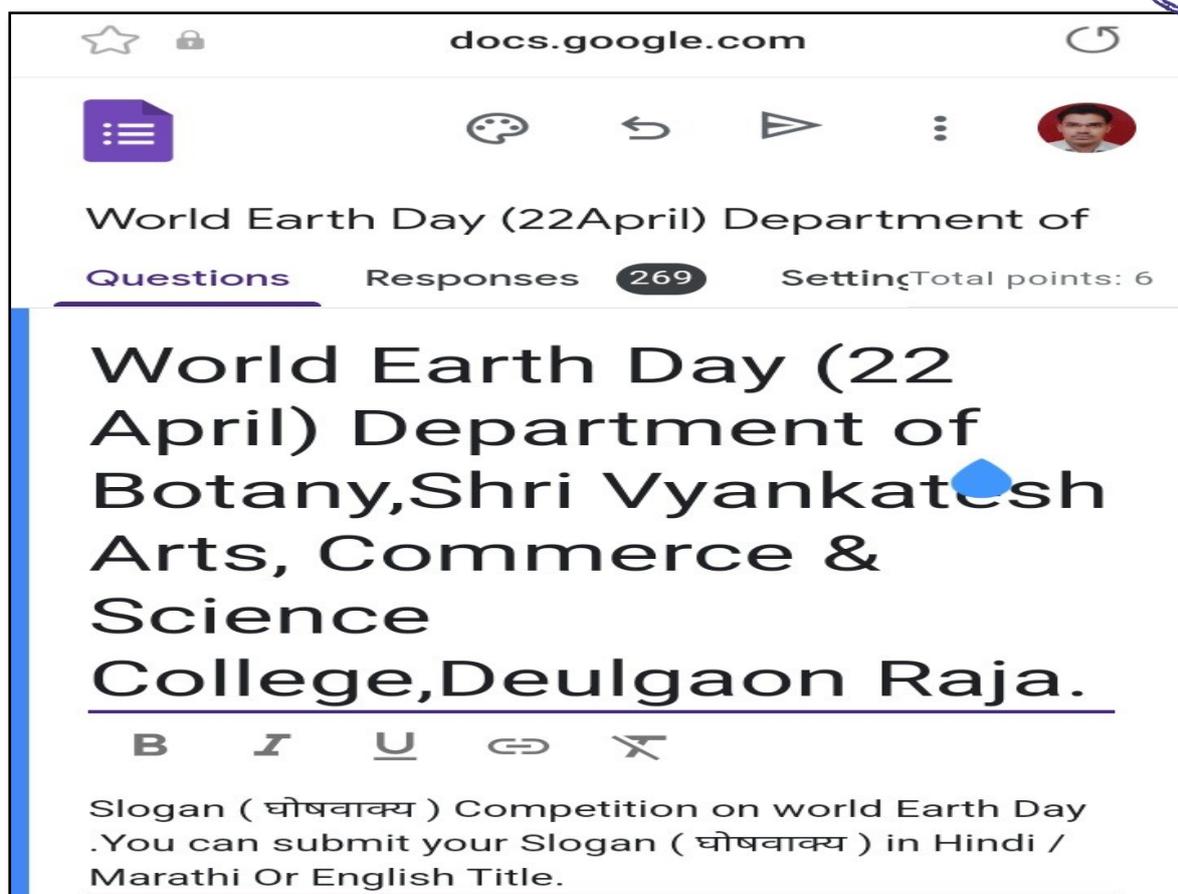


Chief Guest Dr. B. E. Ghonge addressing the students on the occasion of National Mathematics Day.



Vishakha Magar presenting poster on Euclidian Geometry to Prin. Dr. G.B. Jadhav sir and Guest Dr. D.S.Talwankar sir.

Department of Botany



Rangoli Competition



diagrams in rangoli



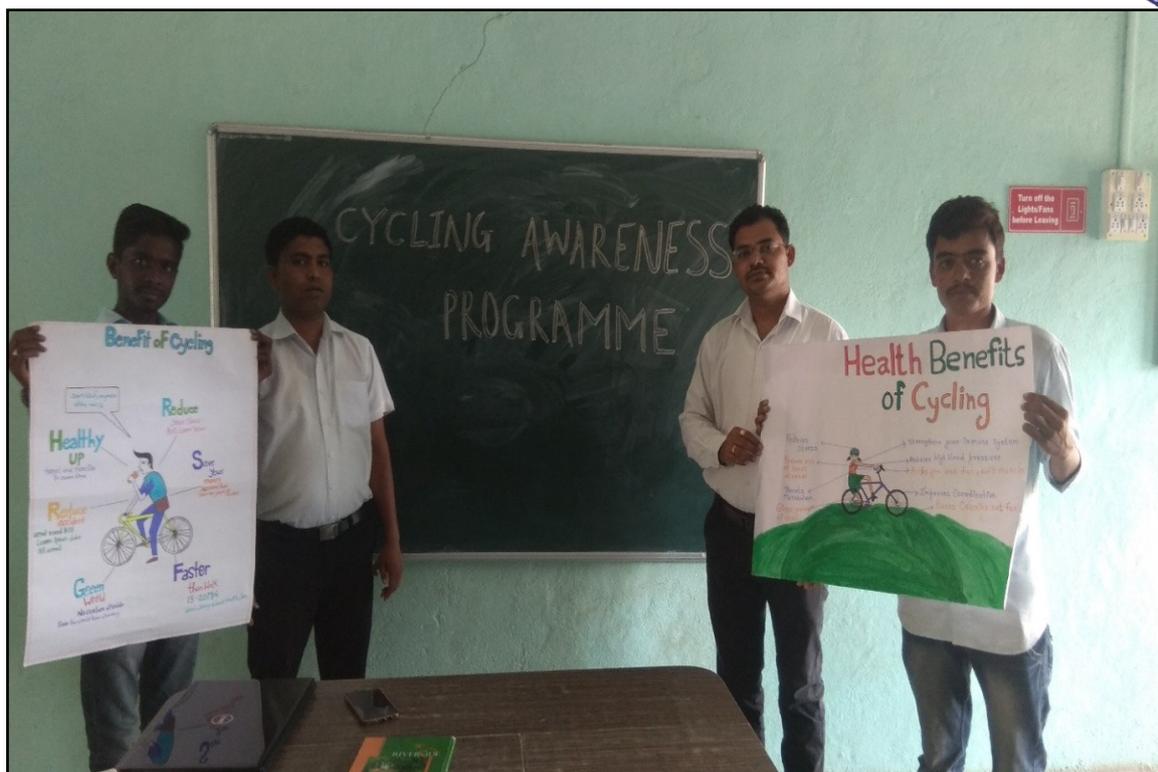
visit at Kalash seeds Jalna



World ozone day : awareness campaign were organized for students through power point and poster presentation



Botanical name competition



Awareness programme on cycling and its benefits was organised for the students



Plant taxonomy workshop for the students

Department of History



Chief guest Dr. Zakir Pathan delivering his speech on the occasion of inaugural function of history study forum on sept. 2019



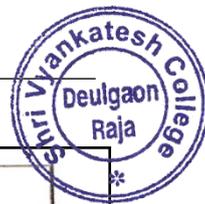
Prof. Dr. R. H. Devare giving the information to students regarding Deogiri fort at daulatabad on the occasion of study tour of history dept, dated 07/03/2020



Visit at Historical Ellora caves at verul



Collection of Historical photographs



**Shri Balaji Maharaj Sansthan, Deulgaon Raja
Shri Vyankatesh Arts, Commerce & Science College,
Deulgaon Raja Dist. Buldana**

Tel. :07261 & 231415, E-mail : svecollege3@rediffmail.com

■ NAAC RE-ACCREDITED AT 'B' LEVEL ■ Affiliated to SGBAU, Amravati ■ UGC Recog. U/S 2 (F) & 12 (B) ■

**State Level Research Paper Competition
For Undergraduate Students
2019-20**

To,
The Principal / Head of Department

Innovation is the key of development of nation. Therefore it is an acute need to create research culture in the Institution of Higher Education and help to development of nation. To serve this purpose Dept. of History in our college is going to organize a state level research paper competition for undergraduate students. Kindly send minimum two research papers of interested students in your college before 24th December 2019.

Main Topic of the Research Paper : Local History

Sub- Topics for Research Papers :

- 1) History of Village, City or Region
- 2) History of historical dynasty
- 3) History of historical monument, memorial or palace
- 4) History of historical temple / monastery
- 5) History of Barav (historical well)
- 6) History of historical weapons / tools
- 7) History of freedom fighters in village /city
- 8) History of local social reforms in village
- 9) Role of village/ city in freedom movement
- 10) History of "Jat Panchayat"
- 11) History of public festival in village /city
- 12) History of custom tradition of village /city

Rules and Regulations of Competition

- 1) Undergraduate students of your college can participate.
- 2) Research paper should be written the students.

- 3) Research paper should be written as per the rules of research methodology.
- 4) Length of paper or word limit is between 1000 to 1500 words.
- 5) Research paper should be printed on one side (Front side) of paper.
- 6) Participants name, class, name of the college, address, mobile number E- mail id should be written at the right side.
- 7) Recommended fonts are :
For English – Times New Roman – 12 font size
For Marathi – Kruti Dev 010- 14 size
- 8) Only one research paper by one student is allowed at a time.
- 9) Last date of paper submission is on before 24th Dec. 2019.
- 10) Research paper and scan copy of filled registration form should be sent on E mail devare.raj@rediffmail.com
- 11) The organizers reserve the rights regarding organization and cancellation of the competition.
- 12) Result will be declared on the college website –www.svedraja.org.
- 13) 1st, 2nd and 3rd Winners will be informed on the telephone. The prize and certificate will be given to winners at the time of prize distribution function. No travelling expenses will be given to participate.
- 14) Each will be given the certificate of participation of participants.
- 15) Decision taken by the organizers will be final.
- 16) For detail information please contact the Head of the Department Asso. Prof. Dr. Rajendrasing Devare – 9423652664, 8421046615.

Coordinator
Asso. Prof. Dr. Rajendrasing Devare
Head, Dept. of History
Shri Vyankatesh College, Deulgaon Raja

Principal,
Dr. Gajanan Jadhav
Shri Vyankatesh College, Deulgaon Raja



Department of Marathi



Inauguration of Wall magazine



Guest lecture of Dr. Kedar Thosar



Vachan Prerna din and essay competition



students present in ABVP state level Pratibha Literary Council at Jalna



International Mother tongue day celebration



Book Exhibition

Department of Commerce



Organized one day workshop on SEBI



Hon. Guest shriSushilDeshmukhGuiding the students on the occasion of one day workshop on career in MBA in College.



Visit at Shednet farming



Field work for students



on field training to students



Plant collection for practical

Department of English



Ku. Sonali Ghante narrating story on the occasion of the ‘Story Telling Competition’ organized by the Dept. of English.



Students learning in English Language Laboratory under English Club



Students engaged in 'Essay Competition' organized by the Dept. of English

Academic Year 2018-19
Department of Physics



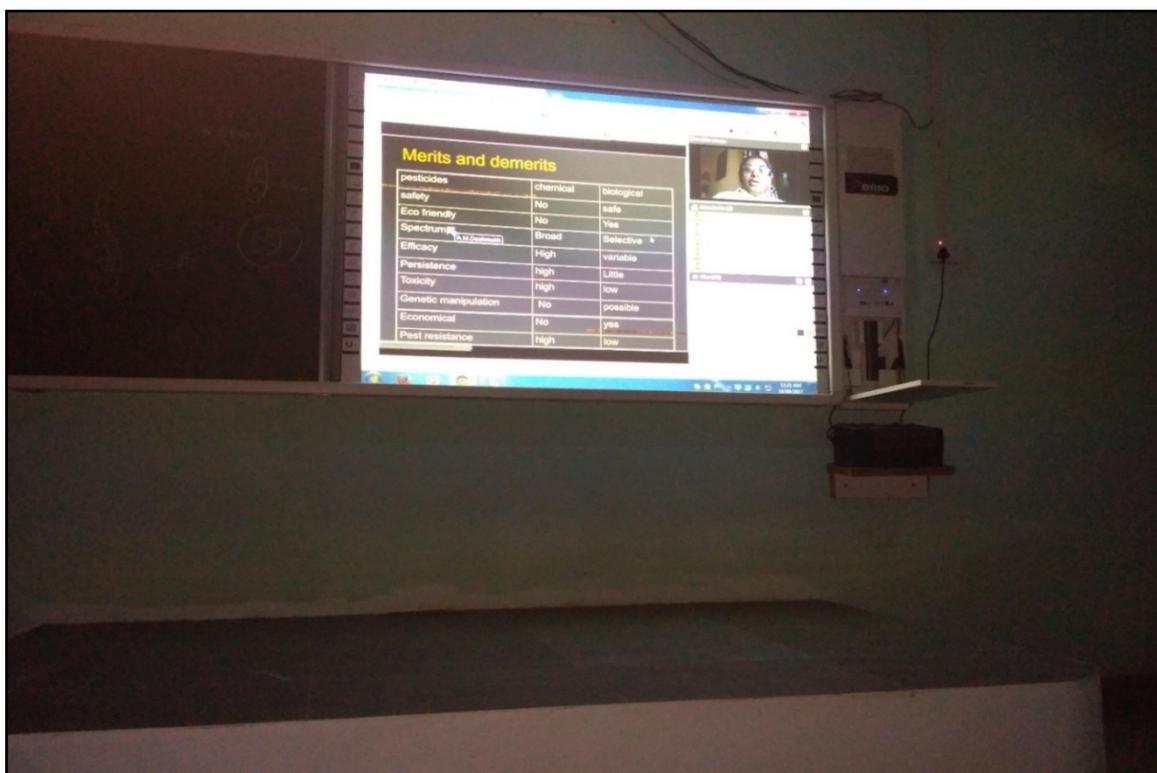
B.Sc. -II year student Komal Walekar present a poster on “Sir Issac Newton” on an occasion of Sarjan.



B.Sc –III year student Asif Shah given information about Basic instruments on occasion of National Science day



Field visit: solar electricity generation plant for B.Sc.-III Year students



Dr. E.U.Masumdar delivered a virtual lecture on Thin Film Technology



B.Sc. II year student Ashwini Jaybhaye delivering seminar on Structure of earth

Department of Zoology



One Day University Level Workshop On “Nuances In Insect Photography” On 8th Feb 2019



Students present during the workshop



STATE LEVEL POSTER PRESENTATION COMPETITION ON “SAVE WILDLIFE
SAVE OURSELVES” On 30th Jan 2019





Students checking blood group



Students of all subjects observing specimen in the laboratory



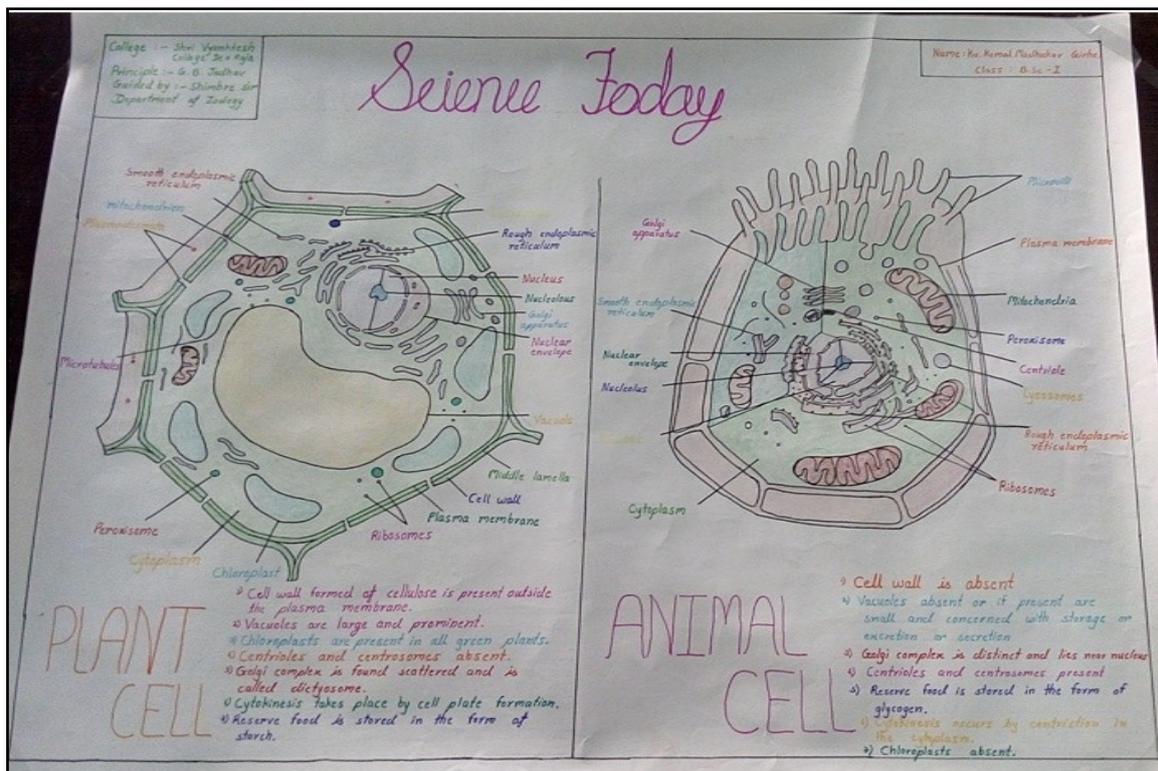
poster presentation



Study Tour At Shraddha Clinical Pathology Laboratory D.Raja
On 10th Feb 2019



Guest Lecture On Advanced Genetics By Dr. Ashok Rathi On 11th March 2019



Wall Magazine Prepared By B.Sc Student (Komal Girhe)

Department of Political Science



Prof. M.B. Jadhav expressing his views on the occasion Celebration of Human Rights Day



Publication of Wall Magazine



Dignitaries and Students reciting the Preamble of Constitution of India on the occasion of Constitution Day Programme organized by the Dept. of Political Science

Department of Chemistry



Asstt. Prof. Sunil Chavan of Siddarth College, Jafrabad delivering a guest lecture on Periodic Properties to B.Sc. Ist yr Students



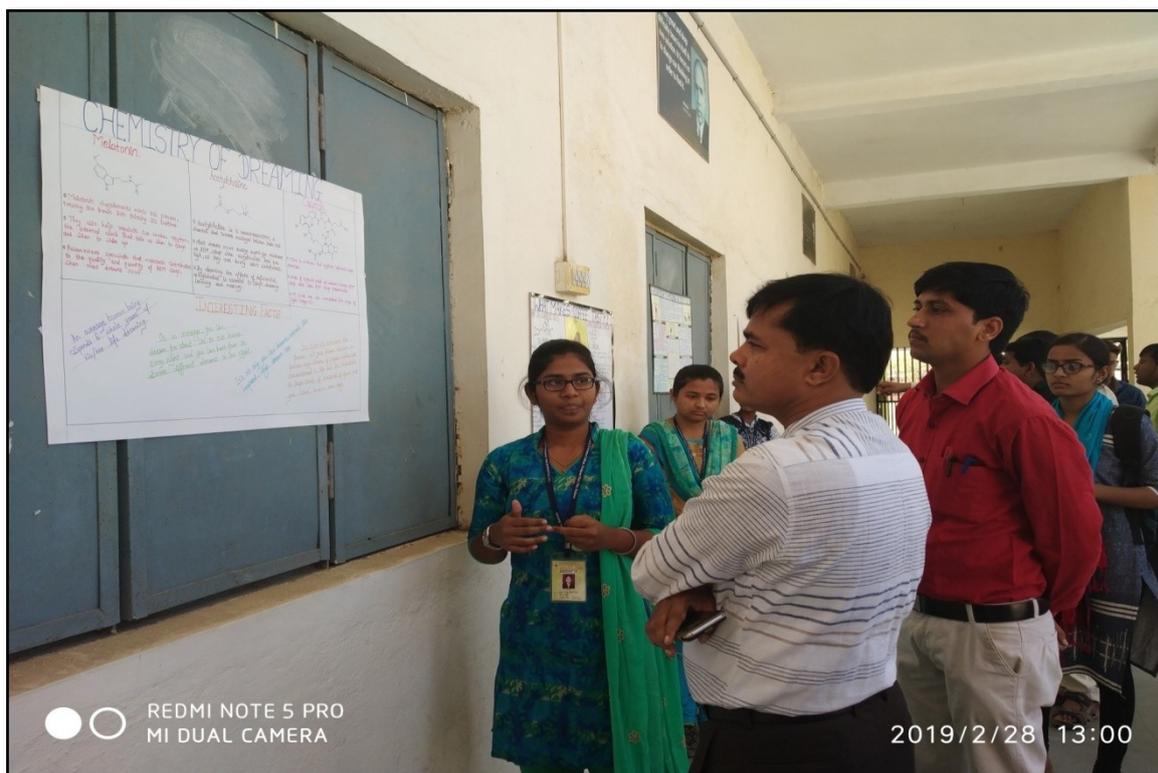
Maheshkumar Jadhav student of B.Sc.II year delivering seminar on Hybridisation



Organized a Programme “Magical Chemistry” for B.Sc. Students.



Organized a Virtual lecture of Dr. Subhash L. Yedage, Post Doc. Fellow, Fujian Institute of Research on the Structure of Matter, Chinese Academy of Sciences, China.



Organized poster exhibition “Chemistry Behind the World” on the occasion of National Science Day 28 Feb 2019.



Organized Hands on Chemistry for all the students in college



Conducted General Aptitude Test (GAT- 2019) organized by AUCTA, Amravati for B.Sc. III year students



Ku. Tejaswini Zore & Gopal Pawar of B.Sc. II year presenting their poster in “Sarajan” 2019 State Level poster competition organized in college.



Students of B.Sc. I yr collecting soil sample from the village Kingaon Raja for testing in departments laboratory.

CHEMICAL OF THE WEEK

Properties of Potassium hydroxide

- ① It is odorless
- ② soluble in alcohol, glycerol
- ③ insoluble in ether, liquid ammonia
- ④ In a high temperature, solid KOH does not dehydrate readily
- ⑤ at high temperature solid KOH crystallizes
- ⑥ Density is 2.044 g/cm^3
- ⑦ Appearance (look like a) White solid, deliquescent

Precautions

- To be taken in handling :- Avoid Prolonged or repeated exposure
- Avoid release into the environment
- Air sensitive
- To be taken in storing :- keep container tightly closed
- Hygroscopic, use with adequate ventilation, wash thoroughly after handling

Chemical: Potassium hydroxide
Formula: KOH

Melting Point: 360°C

Boiling point: $1,327^\circ\text{C}$

Other name:- Potassia, Caustic potash, Lye, Potassium hydrate, Potash lye

Where is Potassium hydroxide found in nature?

Potassium is eighth most abundant element on earth and comprises about 2.1% of earth crust. It is reactive is never found in nature. Metallic potassium was first isolated by Sir Humphry Davy in 1807.

Uses of Potassium hydroxide

- ① Manufacture of soft soaps.
- ② Aqueous KOH is used to as the electrolyte in alkaline batteries
- ③ Potassium salt are prepared by neutralization reaction involving KOH
- ④ Also use in Petroleum and natural gas refining for removal of organic acid
- ⑤ To identify some species of Fungi

Environmental hazard of Potassium hydroxide

- ① Due to the fact that it will raise the pH. A high concentration in water will result in toxic effects for aquatic organisms eg. fish, high water soluble level of potassium damage to germinating seedlings and reduce quality crop

Harmful effects on human

The warning for its danger is quite strong because the caustic potash is reactive, water corrosive and harmful if swallowed... As well the KOH cause deep and penetrating ulcers of our skin.

Structure

O—H

←⁺ ⁻→

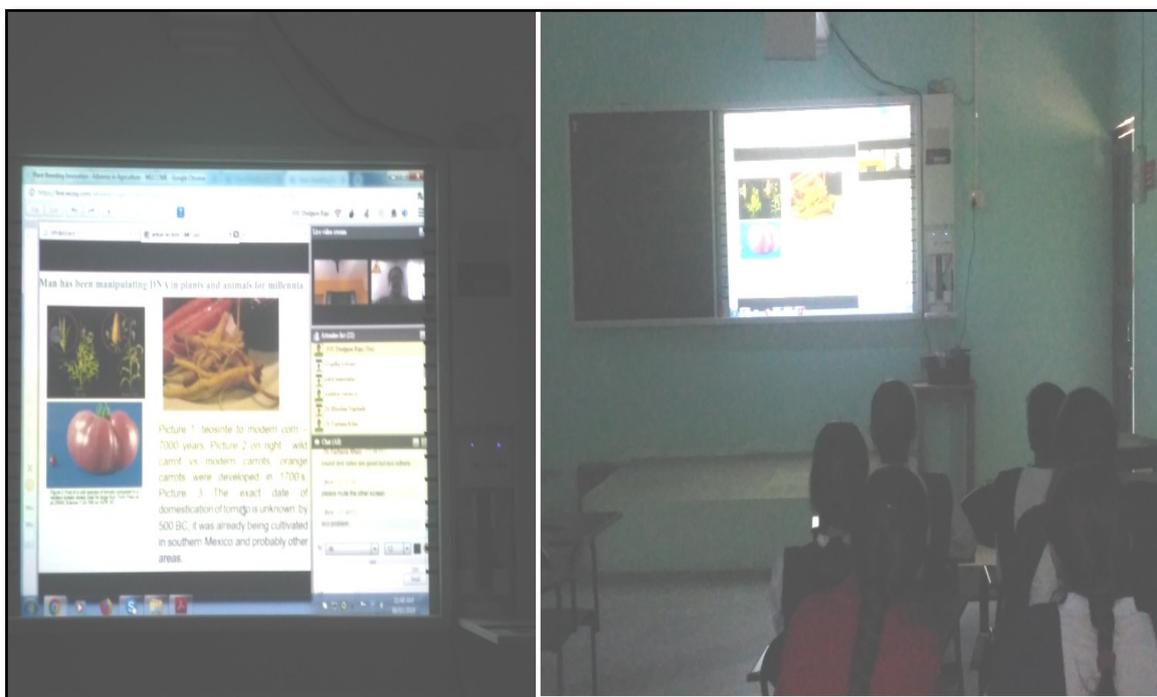
Name: Divyani Kaystha
BSC I Year

“Chemical of the week” activity conducted by Department

Department of Microbiology



Prof. K.D. Pesionwar, delivered Guest lecture on Fundamentals and Opportunities in Industrial Microbiology.



B.Sc. II & III Students Attended virtual lecture of Dr.Tanzania Yasmin , on Genetically Modified Crop.



Ku.Rita Hiwale student of B.Sc.II year delivering seminar on types of Lac Operon.



B.Sc. I, II, And III students during the “State Level Microbiolympiad 2019” on 09 Jan 2019



Student, College staff visit to Shradha Clinical Laboratory, Deulgaon Raja

Creation of an Insect Resistant Tomato Plant

Bacterium

1. Cut out the gene.

2. Insert gene into a vector with a selectable antibiotic resistance marker gene.

3. Copy Vector in bacteria

4. Coat tungsten or gold particles with DNA Vectors.

5. Load Vector-coated particles onto teflon bullet.

6. Load bullet into gene gun.

7. Shooting the gene gun releases the particles at a high velocity penetrating the plant cells.

8. The Vector enters the cell. The genes are incorporated into the plant genome.

9. The cells are plated on a selective antibiotic media. Only cells that have incorporated the vector will grow.

10. These cells are transferred to medium containing plant growth factors.

Wall Magazine Prepared by Ku.Sakshi Wagh (B.SC.I) on Creation of Insect Resistant Tomato Plant



Ku. Sakshi Wagh Demonstrating the **Instruments & Microbiological Skills** on Open day



On the occasion of National Mathematics Day, Undergraduate Mathematics students watched the documentary "The Man Who Knew Infinity".



Mr. PramodGayakwad, an assistant professor of mathematics at School of Mathematical Sciences, S.R.T.M. University, Nanded. delivered a guest lecture



Shubhangi More and Neha Sisode explain their poster to Principal Dr. G.B. Jadhav sir.



Prof. Dr. Santosh Suradkar Delivering Lecture On Plant Taxonomy



B.Sc. III Yr student Darshana Gore giving Seminar



Prin. Dr. G. B. Jadhav Published Woolen Model With Students On The Occasion Of Science Day On 28th Feb-2019.



Overview Of Medicinal Plants Charts On The Occasion Of Science Day On 28th Feb-2019.



Students taking care of nursery in college campus



Rangoli Competition on Vasundhara Day in College



Students Taking oath on 22nd March 2019 (World Water Day)



Students aware about plastic during plastic free awareness rally



Faculty members alongwith students while spread biodegradable chemical on dumping ground

Department of Marathi



Story telling competition organized by Marathi Department



Guest lecture of Marathi



Wall magazine of Marathi department



Marathi Bhasha Gaurav din programme



Letter exhibition organized by Marathi department



Gopal Wakode giving training to students regarding signature in marathi

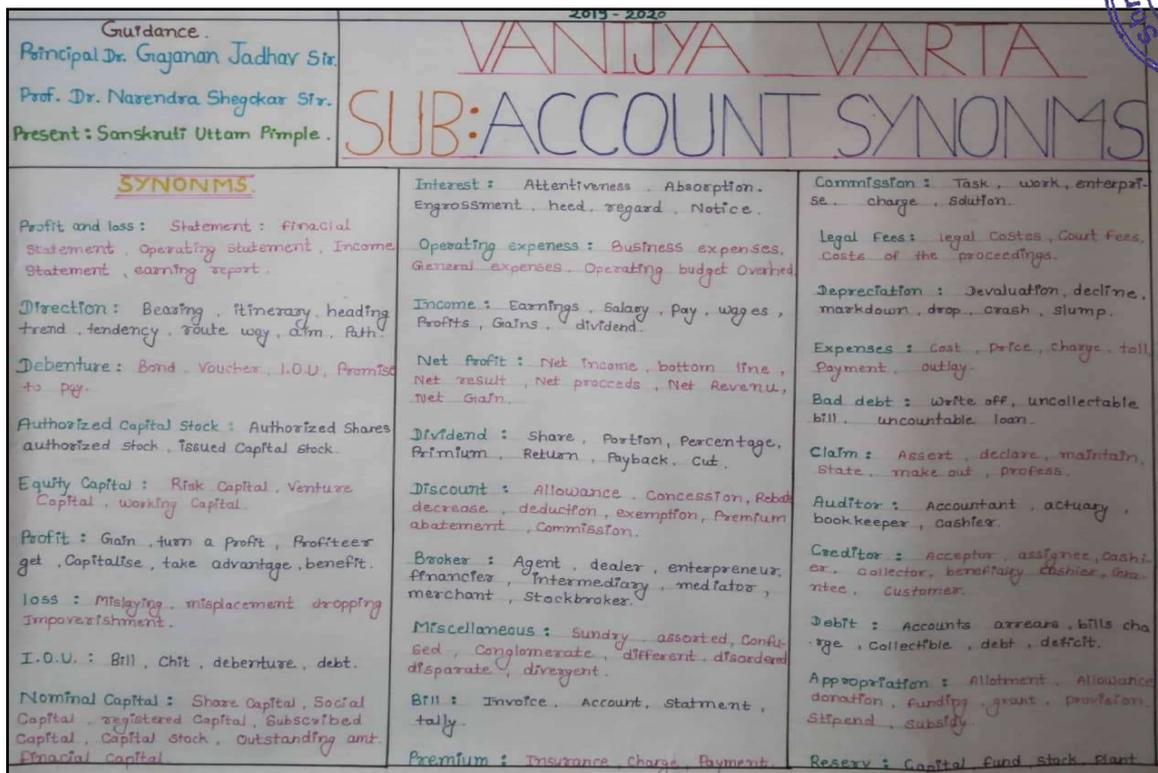
Department of Commerce



Mr. RajkumarWagde Guiding students Regarding the Tally



Hon. Chief Guest Dr. Ramesh Deshmane (S.P.M.College Chikhli) delivering a speech on the occasion of Guest Lecturer on Financial Literacy



Wall magazine by Commerce department



Industrial Visit





Field visit

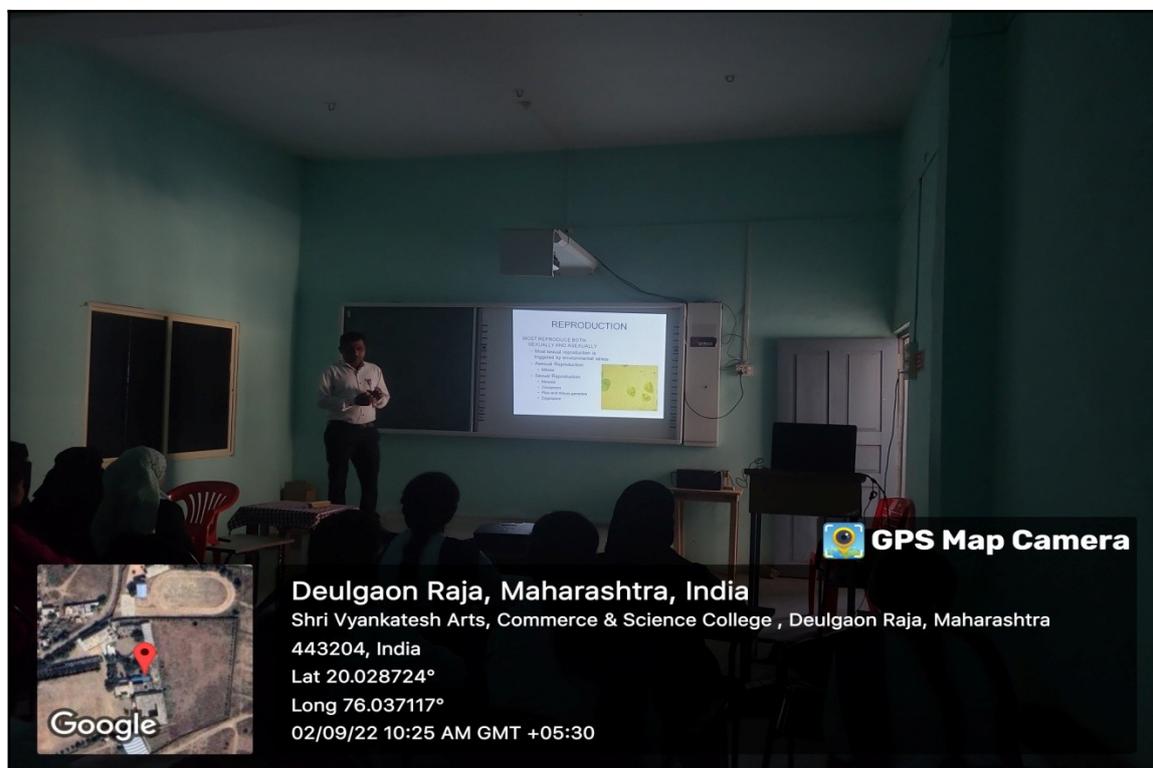


Field work

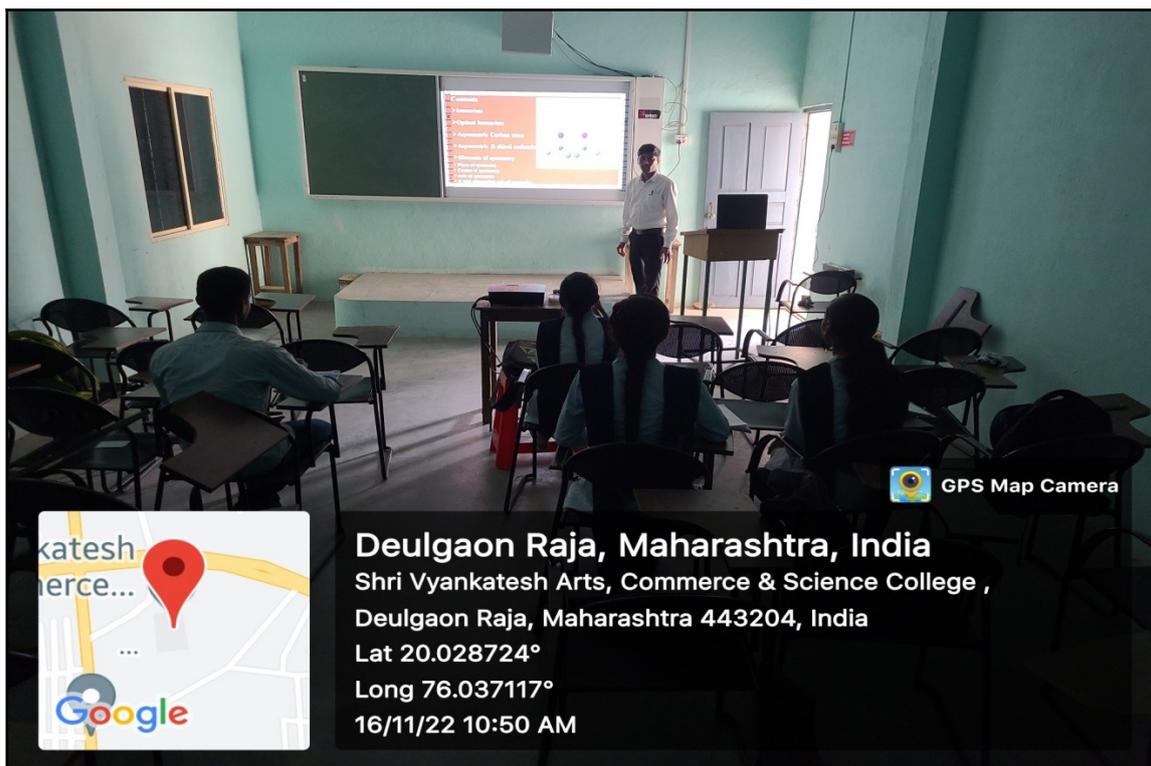
Use of Digital Class room by faculty members in teaching



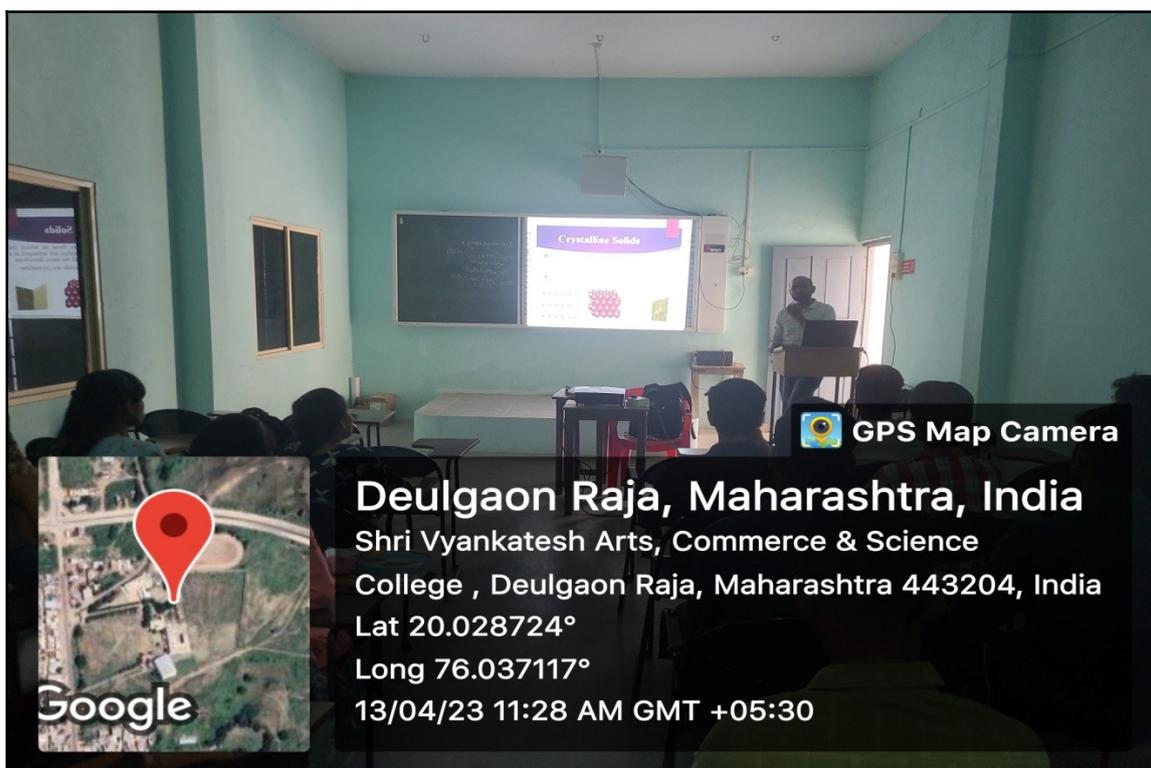
Mr. D. M. Shimbre Head Dept. of Zoology using ppt for teaching



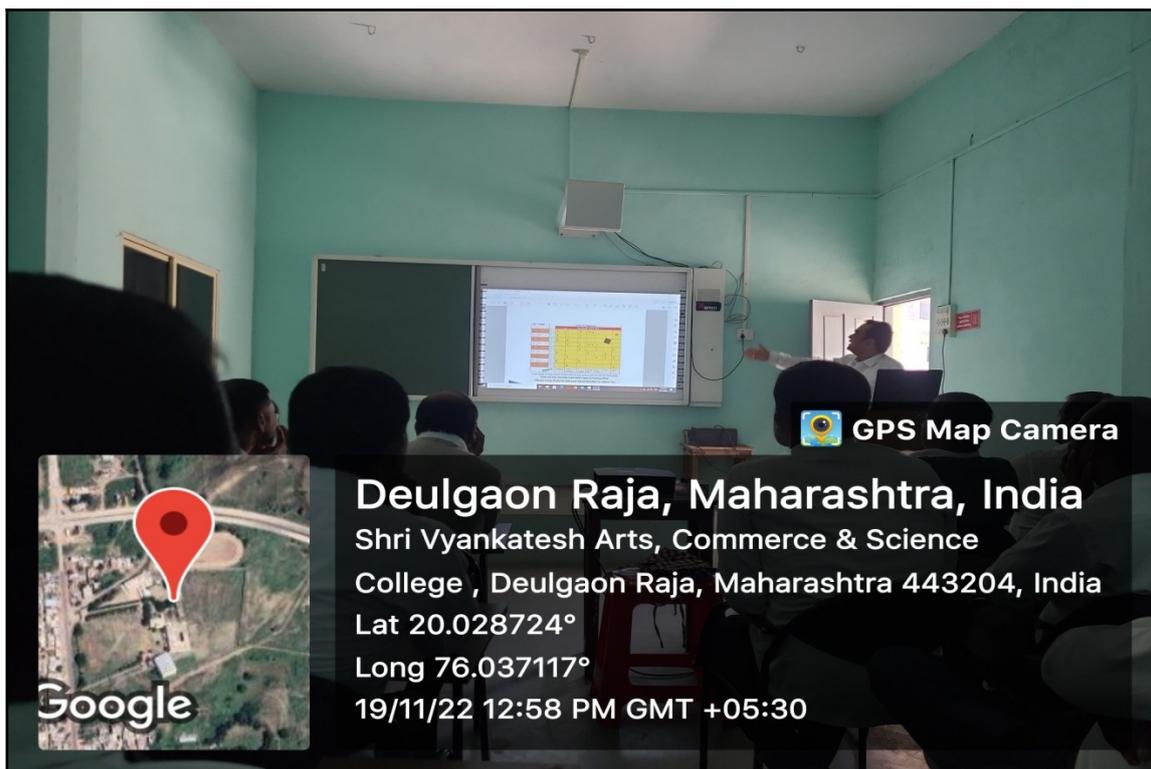
Dr. R. Y. Mane Asst. Prof. Dept. of Botany using ppt for teaching



Mr. P. M. Kadam Asst. Prof. Dept. of Chemistry using ppt for teaching



Dr. A. D. Kanwate Head Dept. of Physics using ppt for teaching



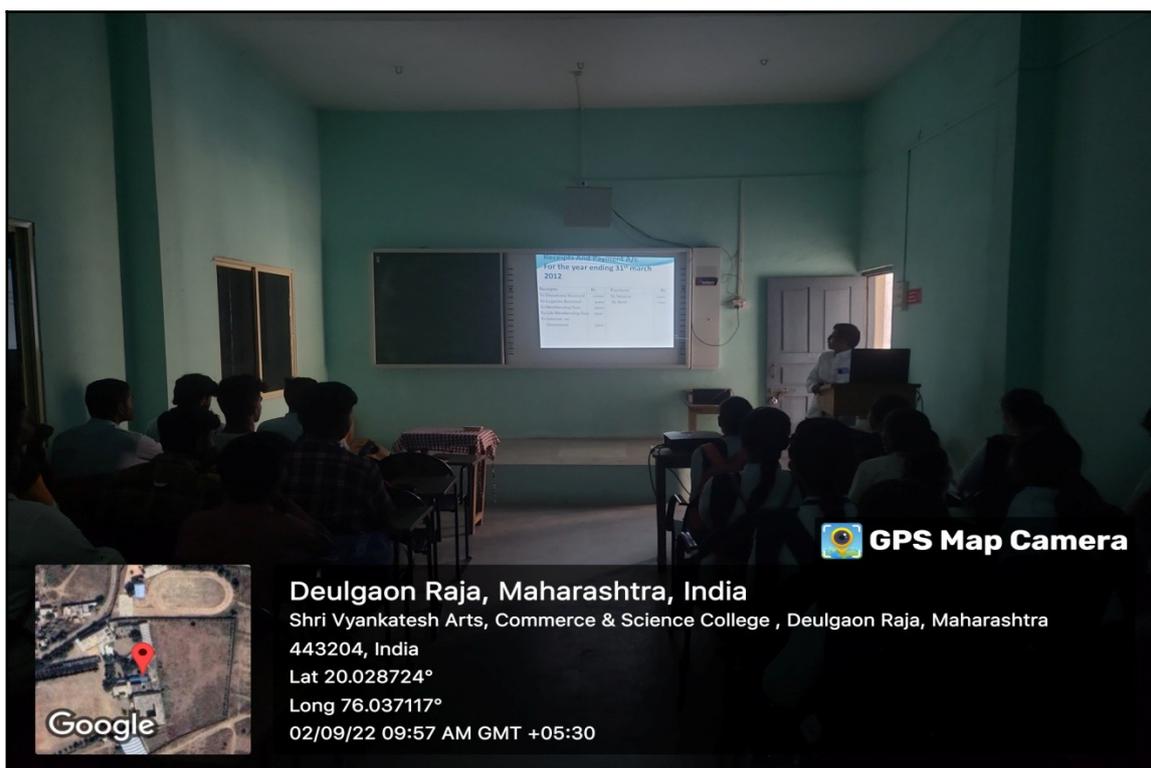
Dr. A. M. Awati Head Dept. of Political Science using ppt for teaching



Dr. R.R. Khawal using PPT in workshop for students



Dr. M. S. Salve Asst. Prof. Dept. of Botany using ppt for teaching



Dr. N. H. Shegokar Head Dept. of Commerce using ppt for teaching



Mr. G.G. Dhage Asst. Prof. Dept. of Microbiology using ppt for teaching



Dr. G. M. Tambade Asst. Prof. Dept. of Botany using ppt for teaching



Dr. S.D. Chavan teaching English using digital board



Mr. D. M. Shimbre teaching Zoology using digital board



Dr. K. V. Mogarkar teaching sports using digital board



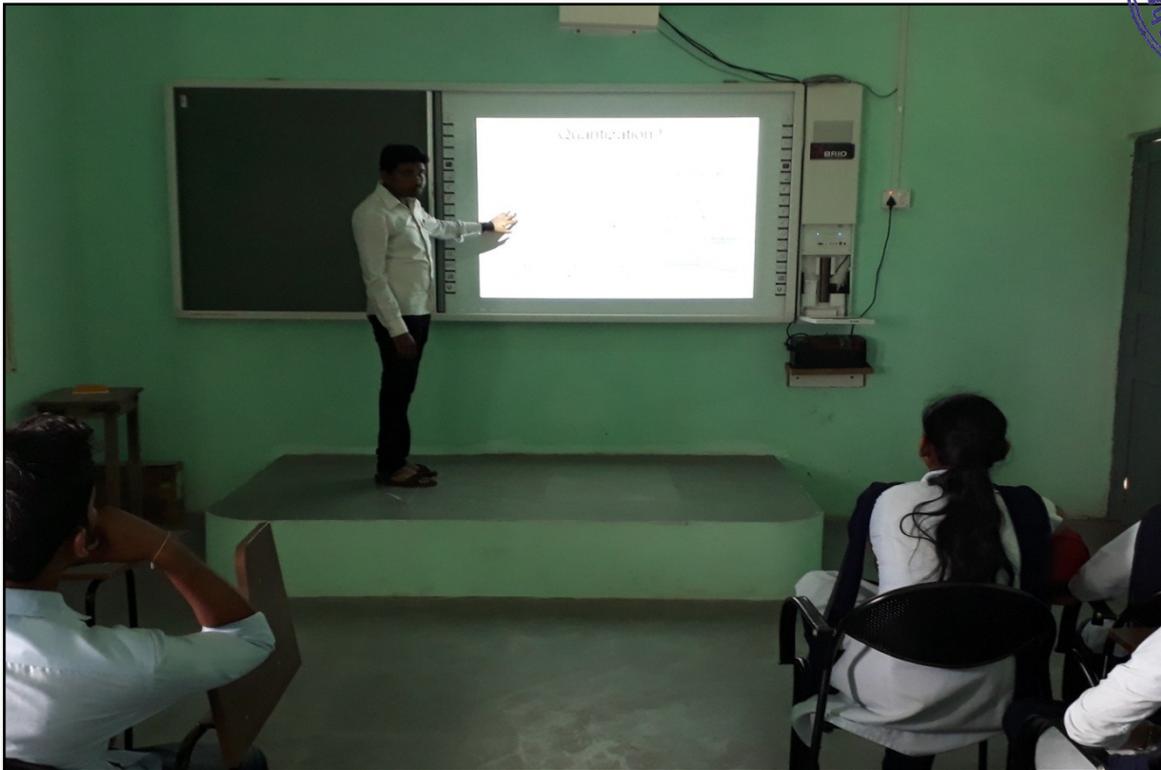
Mr. P. M. Kadam teaching Chemistry using digital board



Mr. N. P. Kakde teaching Botany using digital board



Dr. E. B. Bhalerao teaching English using digital board



Mr. Gajanan Khandebharad teaching Physics using digital board



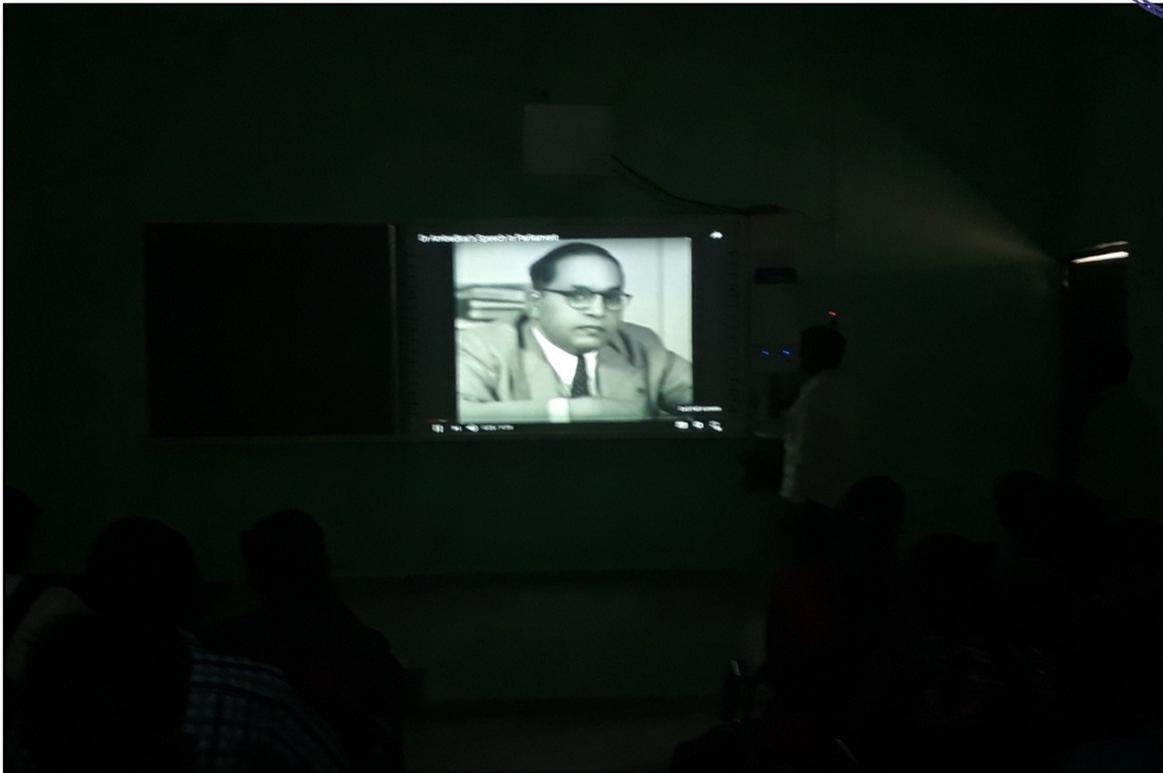
Dr. N. H. Shegokar teaching Commerce using digital board



Dr. R. H. Devare teaching History using digital board

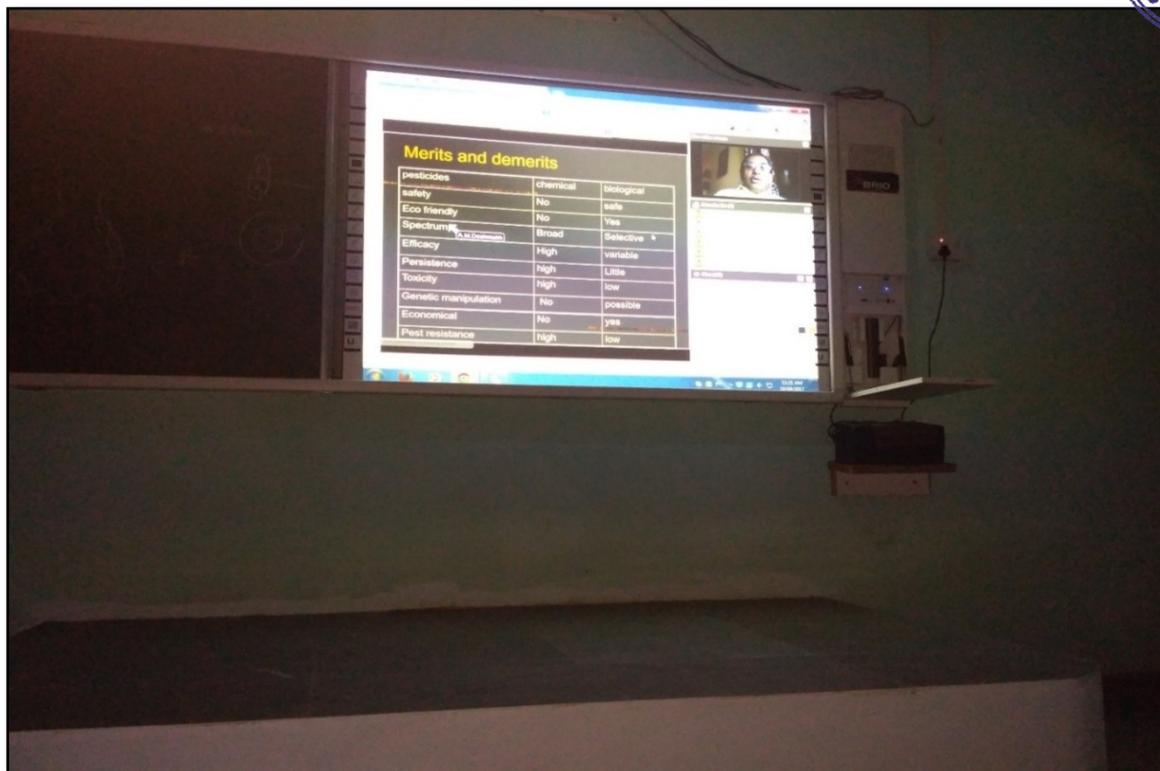


Dr. R. R. Khawal teaching Zoology using digital board

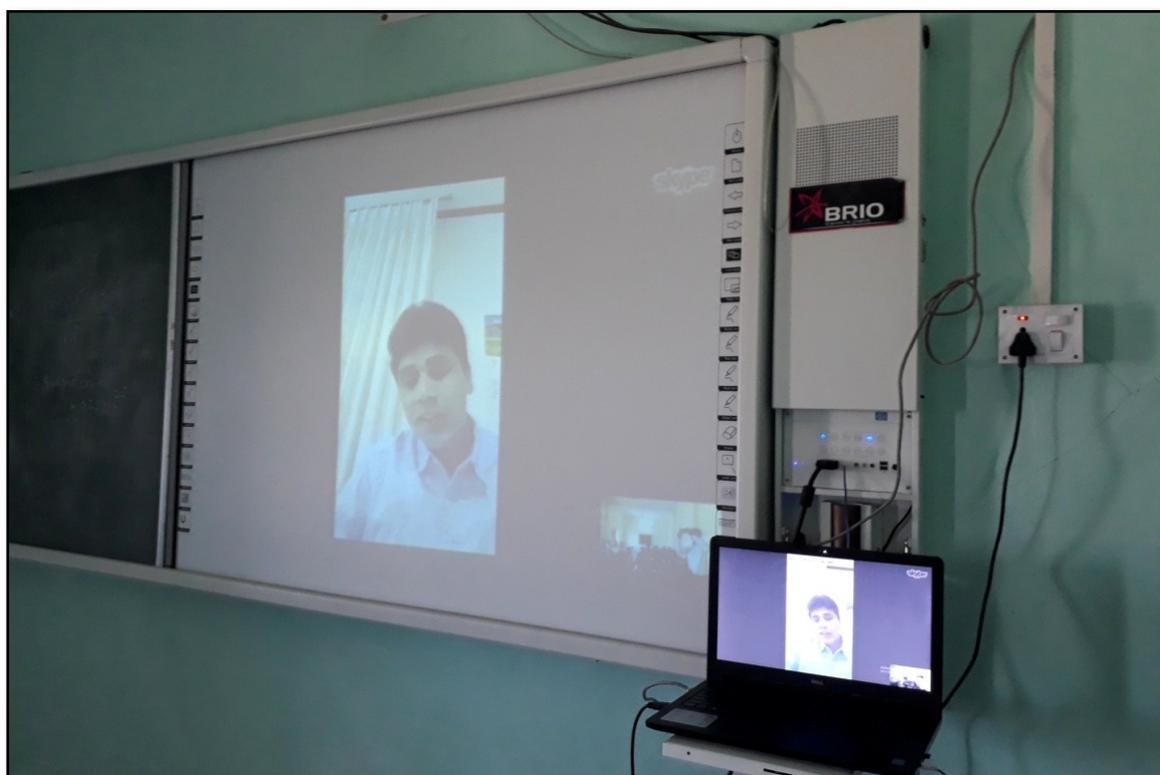


Showing Biopic of Dr. Babasaheb Ambedkar on Occasion of their birth anniversary

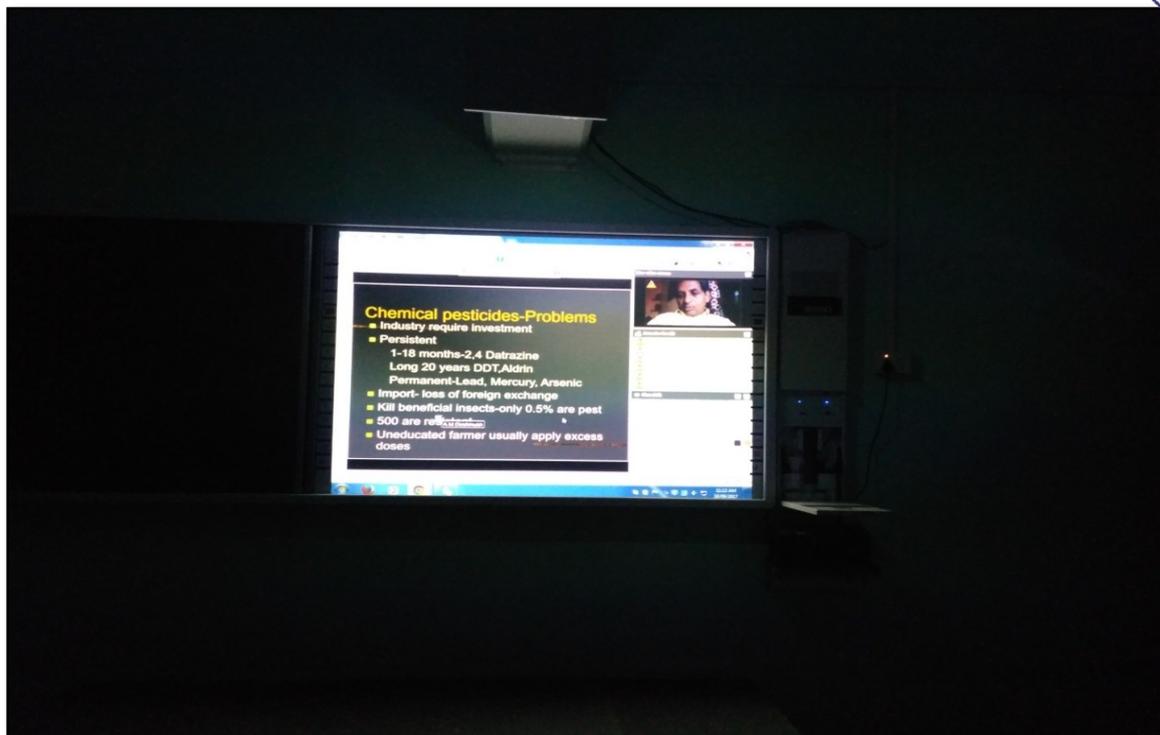
Online Guest Lecture



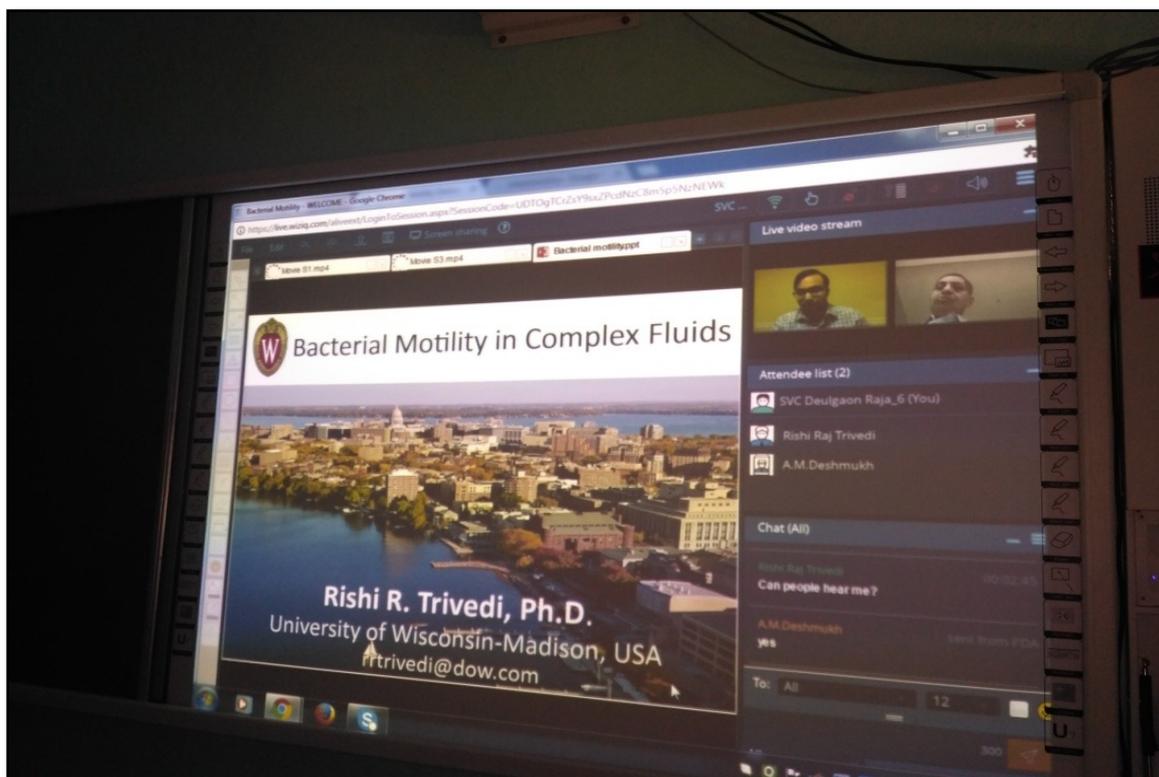
Dr. E.U.Masumdar delivered a virtual lecture on Thin Film Technology



Lecture on “Career in research” by video conferencing of Mr. Amol B. Ikhe Research fellow of Sunchon National University, South Korea on 24/03/2018.



Virtual Lecture of Dr. A. M Deshmukh Ex Head department of Microbiology Osmanabad sub center of Dr. B.A.M.U. Aurangabad.



Virtual Lecture of Rishi R. Trivedi University of Wisconsin Madison, USA



Organized a Virtual lecture of Dr. Subhash L. Yedage, Post Doc. Fellow, Fujian Institute of Research on the Structure of Matter, Chinese Academy of Sciences, China.



Virtual Guest lecture & Interview of Dr. Jayant Narlikar Sir

Guest lecture using digital classroom



Guest lecture of Dr. Talwankar on Botany



Asst. Prof. Dr. P. J. Misal delivering lecture on “Scope of Zoology”.



Mr. R. B. Kuhire delivering a guest lecture to students of B.Sc.II on Transition elements using digital Board



Mr. S.B. Borul delivering a lecture on Periodic properties to students of B.Sc.I Year using Digital Board



Ms. Pocchi Department of Botany Shri. Shivaji college chikhli delivering a lecture using digital classroom



Mr. Ajay Makone of I Learn academy guiding students about preparation of competitive exam using power point presentation.



Dr. A. M. Deshmukh Ex Head Dept. of Microbiology Osmanabad sub center Dr. B. A. M. University Aurangabad delivering a lecture using power point presentation.



Mr. Sushil Deshmukh guiding student about carrier in MBA using power point presentation.

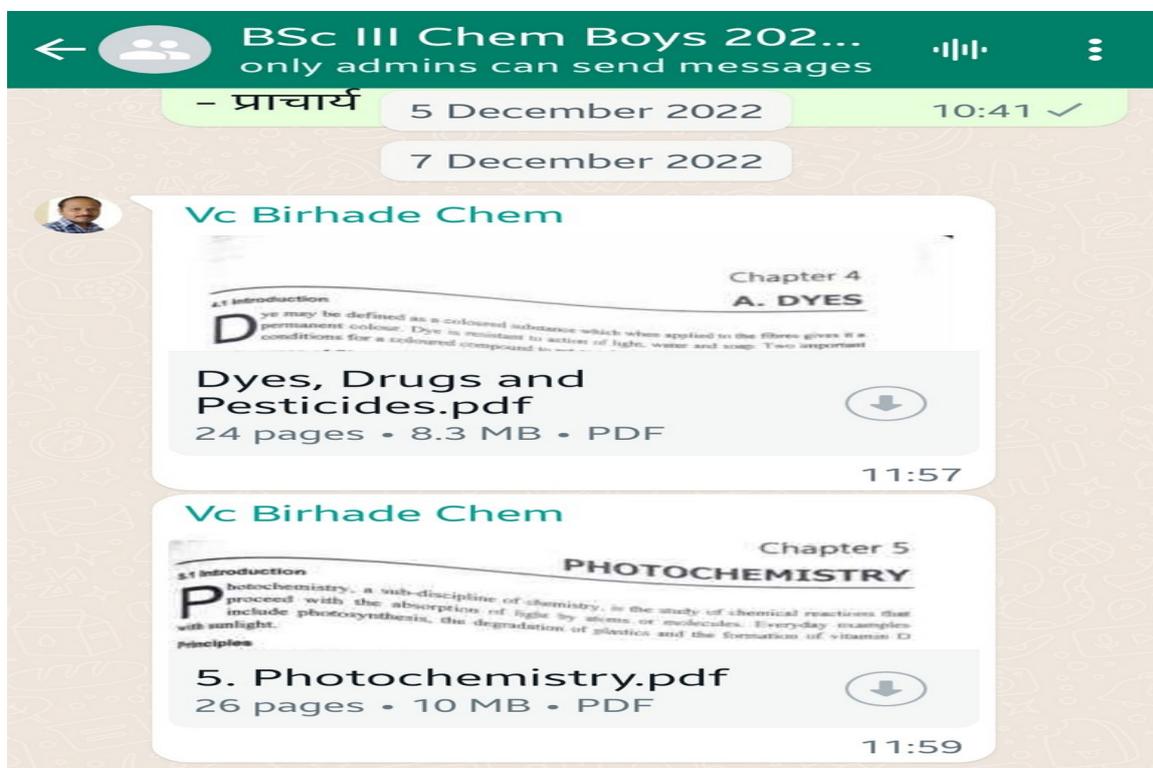
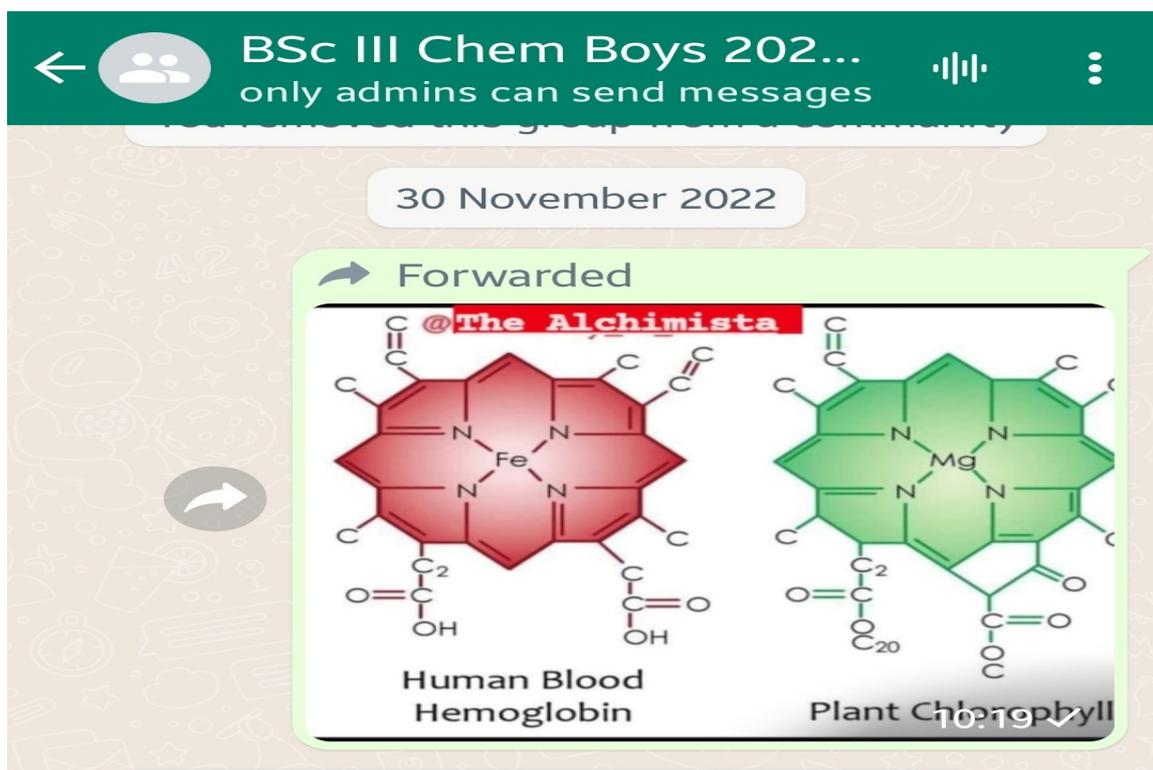


Dr. S.K. Devade Sir delivering lecture in One Day Workshop on “Career Oriented Program”

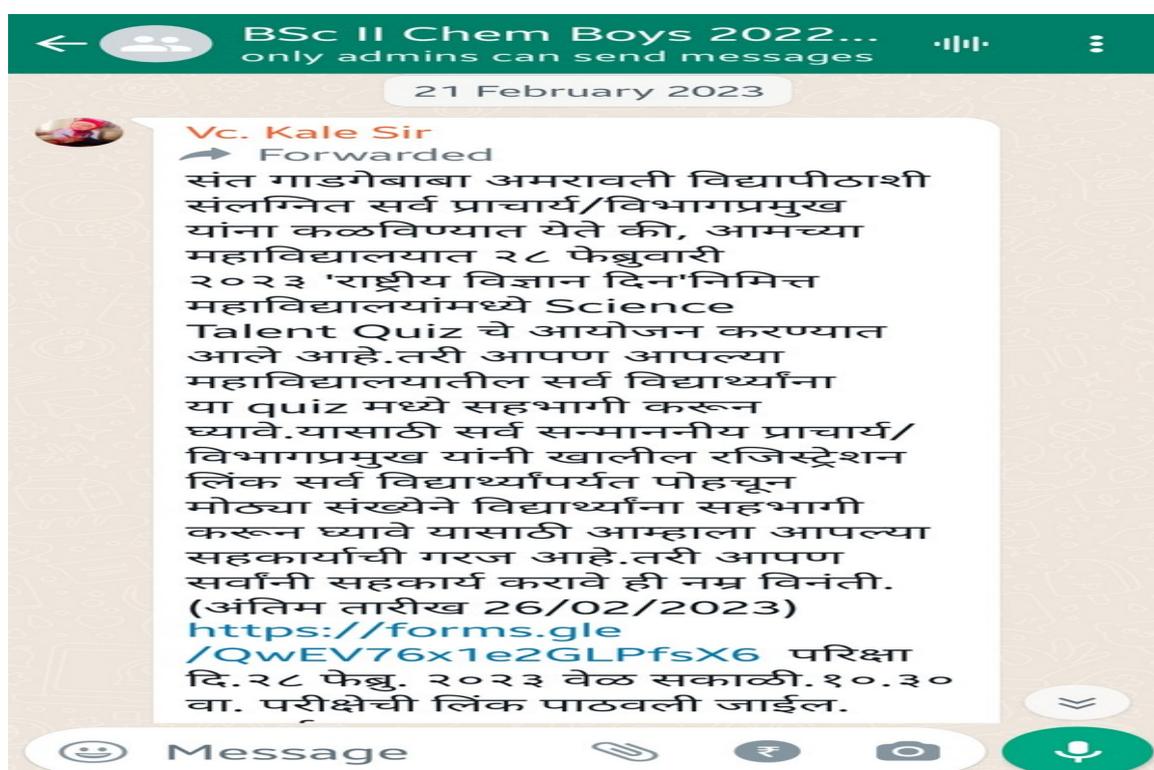
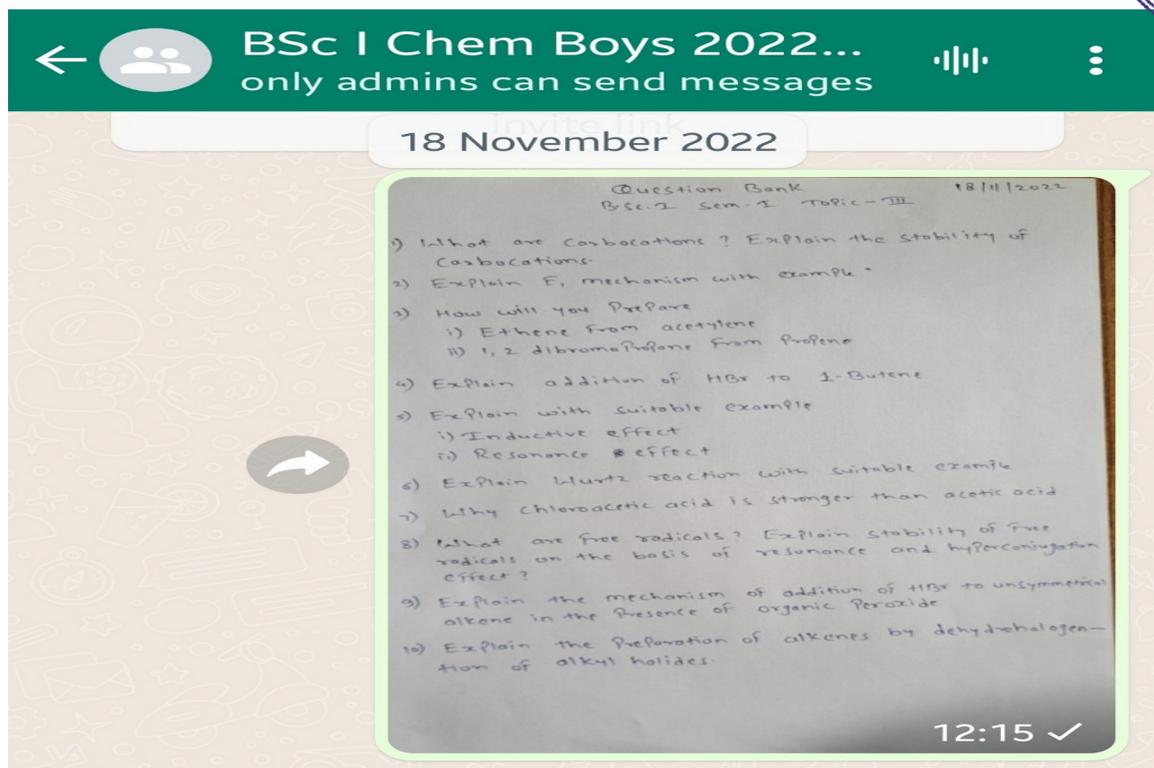


Dr. Shailesh Kate delivering his lecture using of PPT

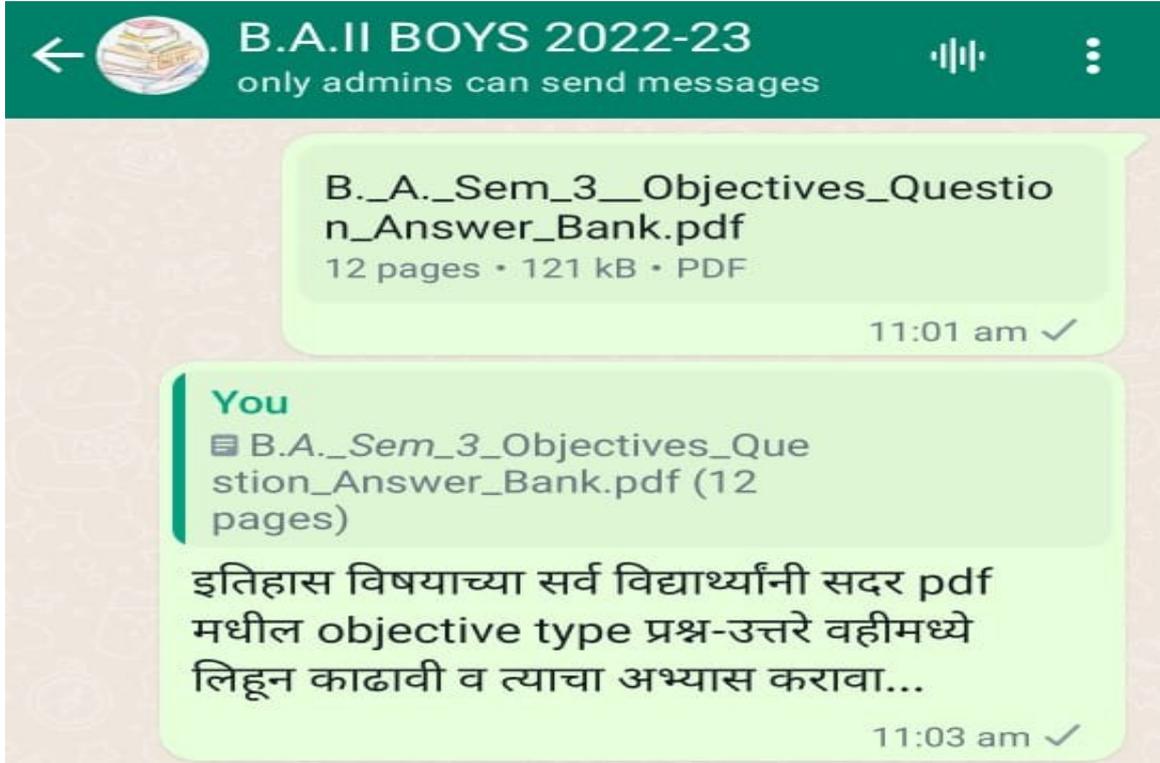
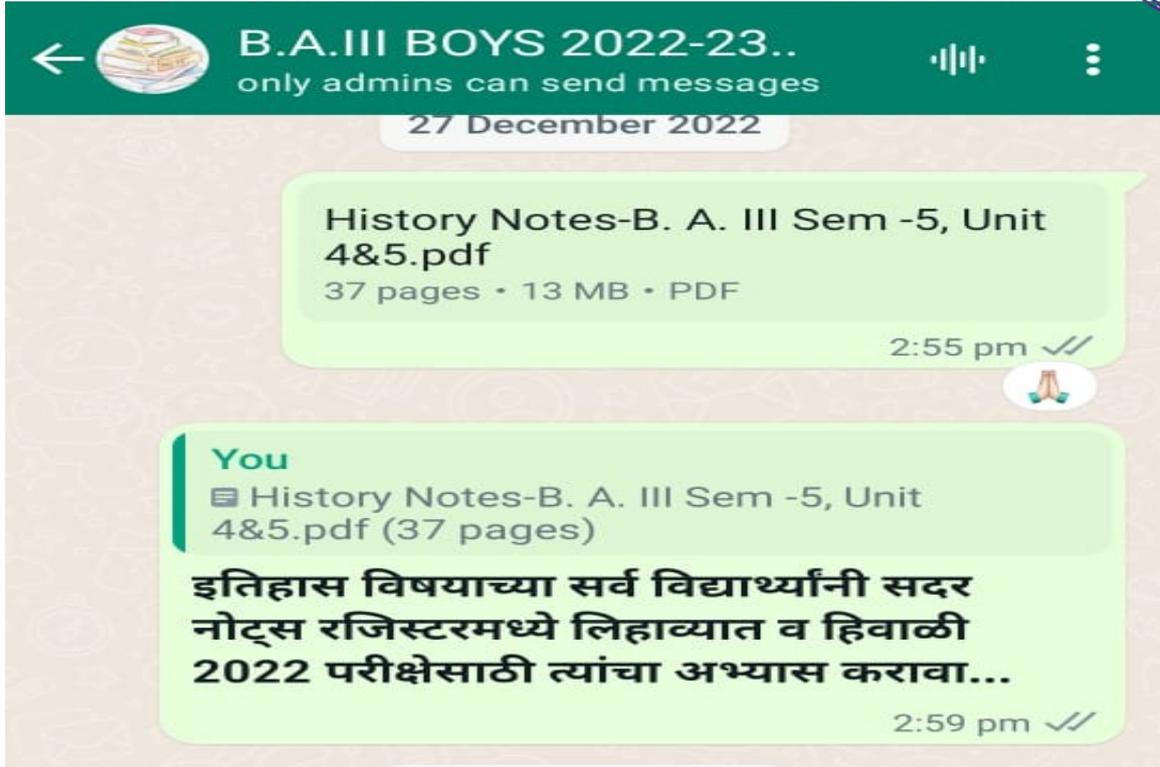
E-contents provided to Students



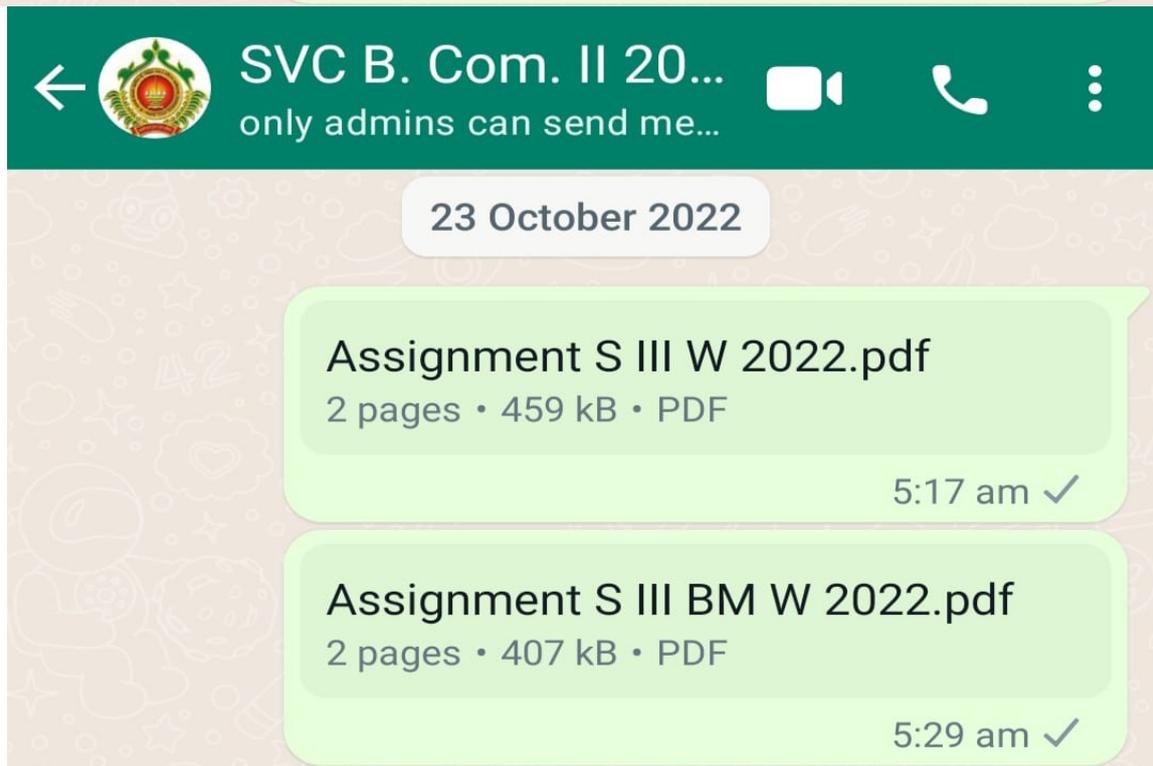
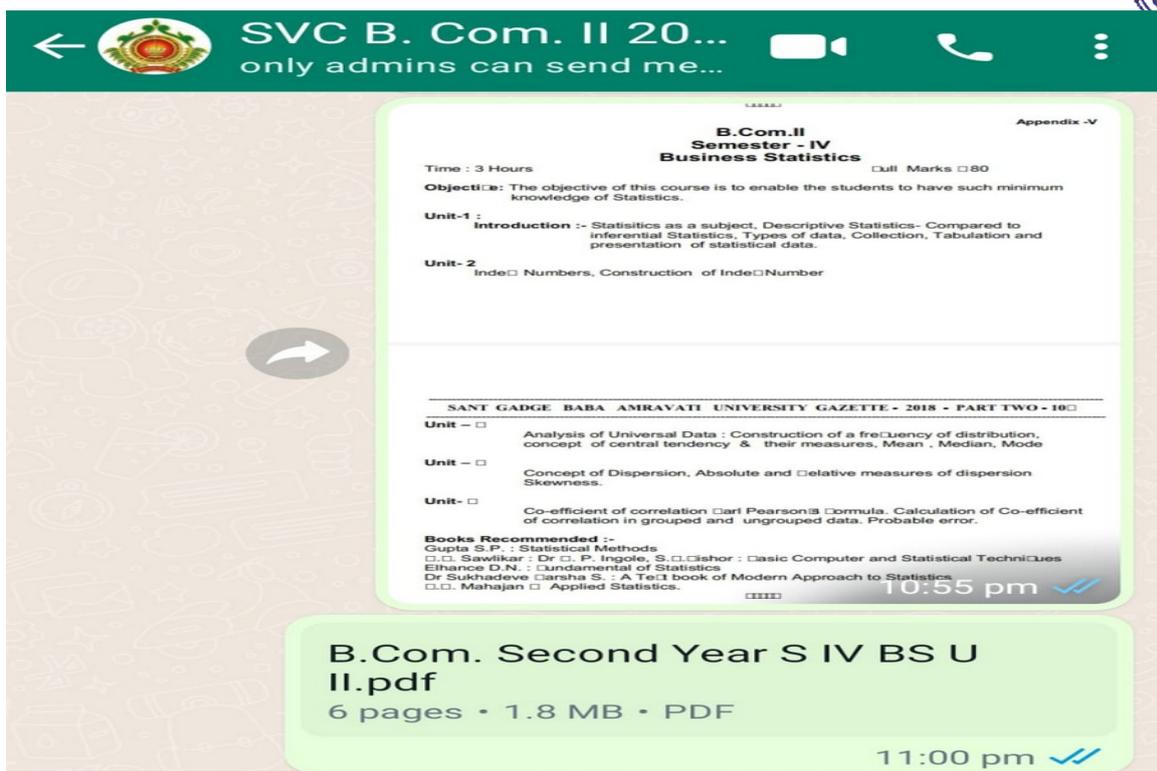
Notes and e-content provided in Whatsapp group to students

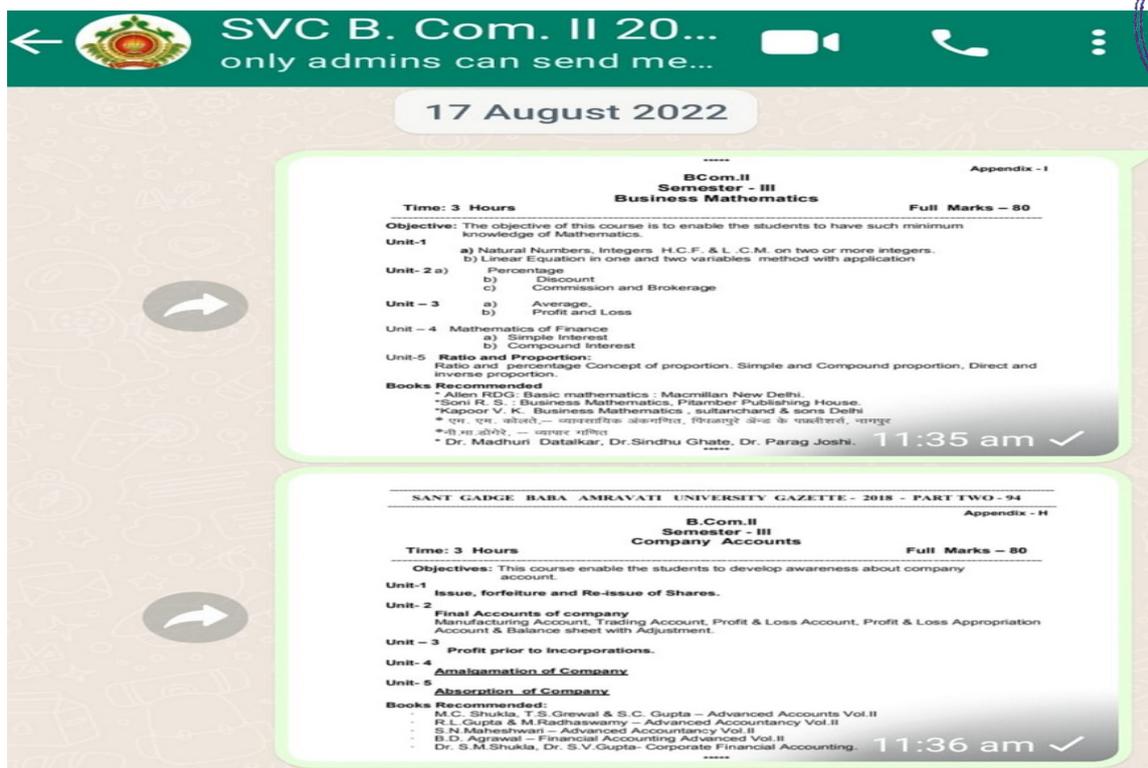


Notes and e-content provided in Whatsapp group to students



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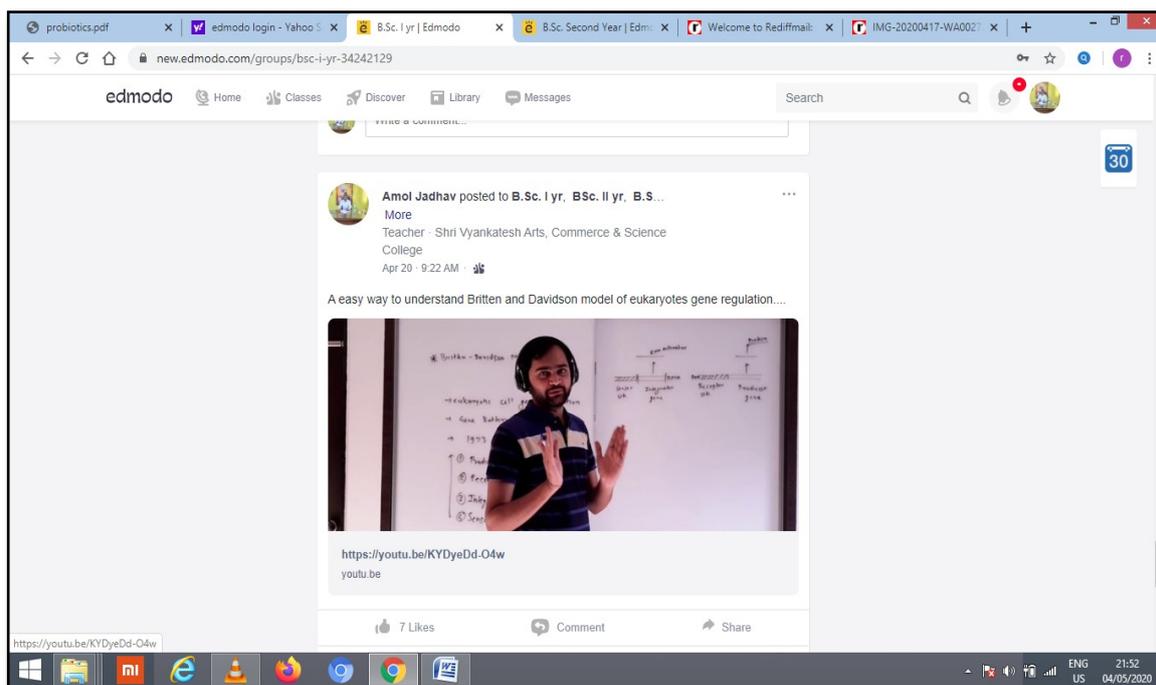


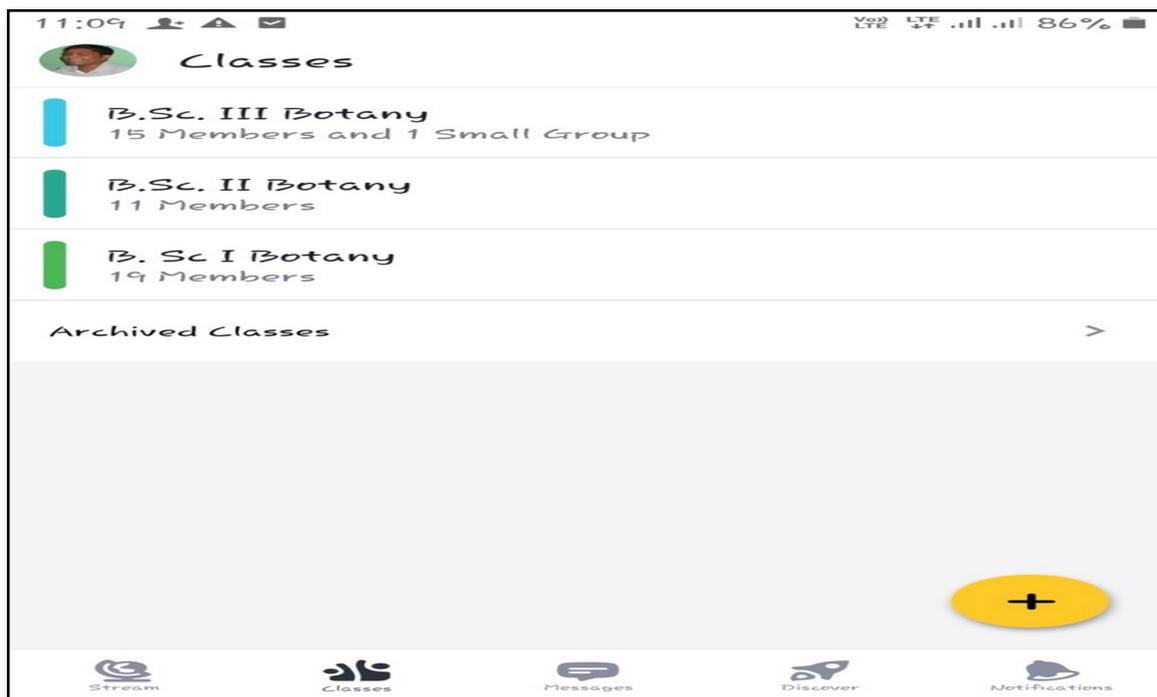


Use of Edmodo app for teaching

Edmodo :

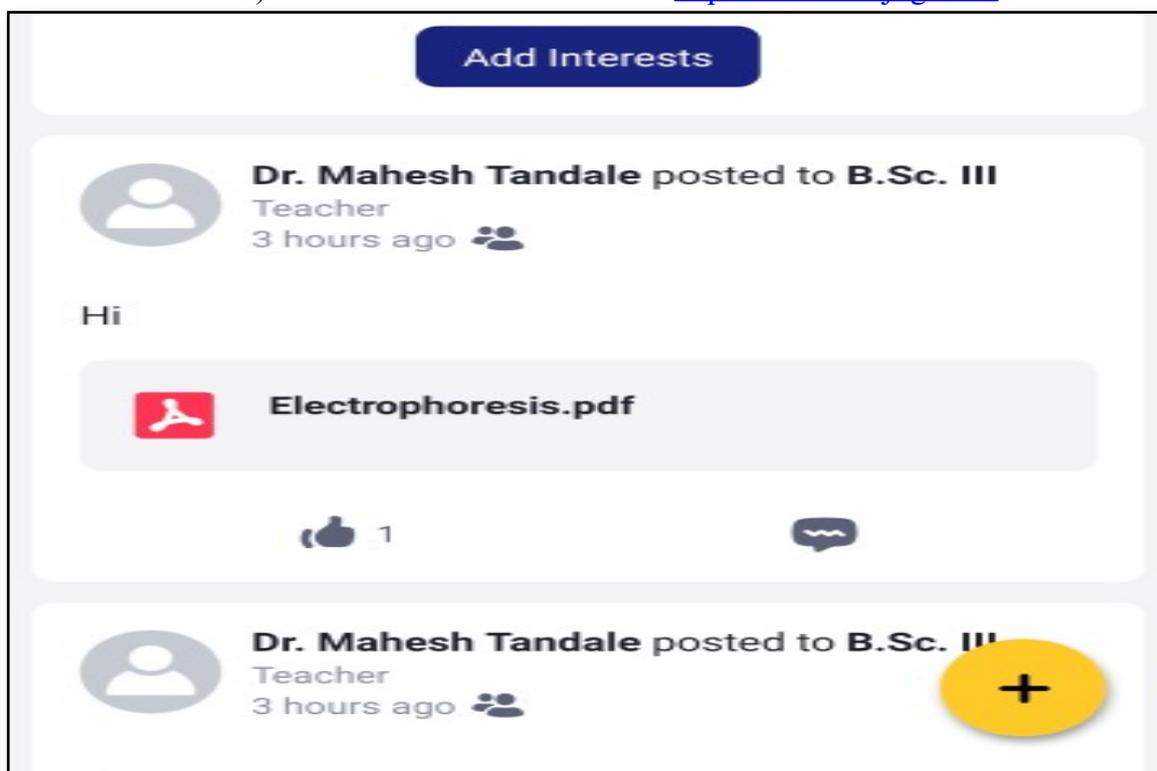
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02) Link for B.Sc. II	https://new.edmodo.com/groups/bsc-ii-yr-34242445
03) Link for B.Sc. III	https://new.edmodo.com/groups/bsc-iii-yr-34406238



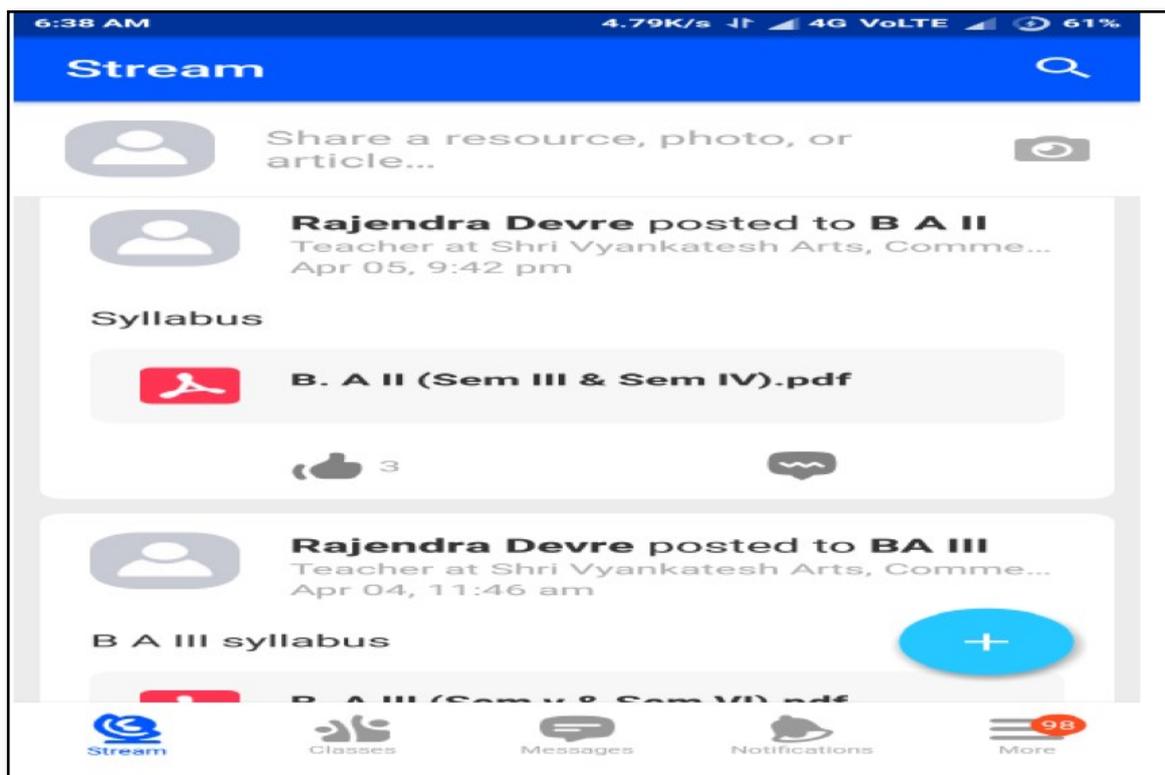


EDMODO:

- 1) Link for B. Sc. I <https://edmo.do/j/ue8qcb>
- 2) Link for B. Sc. II <https://edmo.do/j/ixm4rk>
- 3) Link for B. Sc. III <https://edmo.do/j/ig49w3>



Study material uploaded on Edmodo app



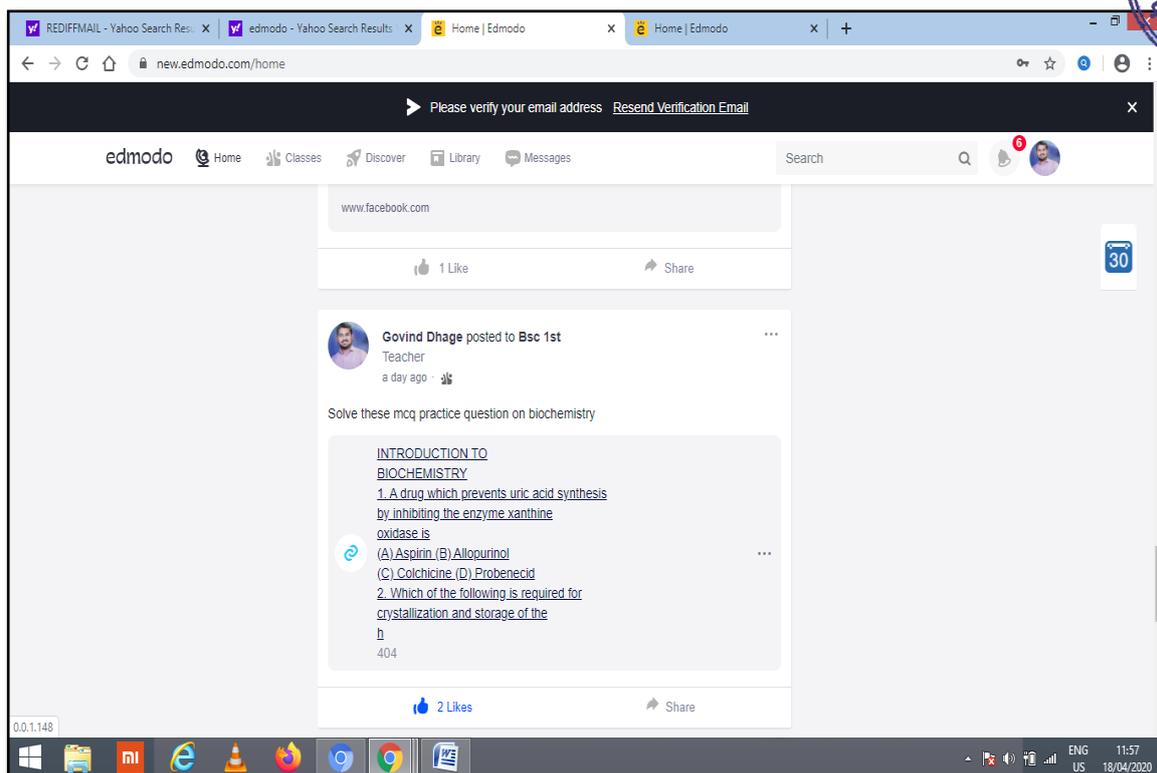


Use of Edmodo app for teaching

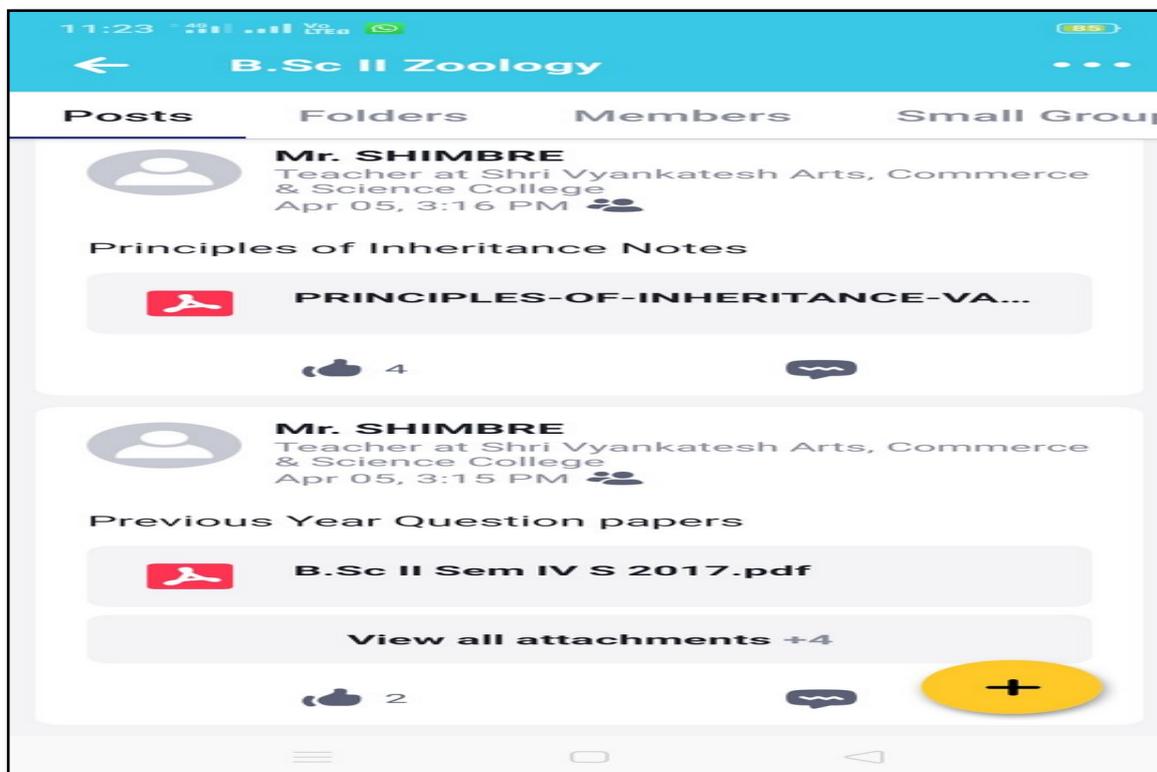
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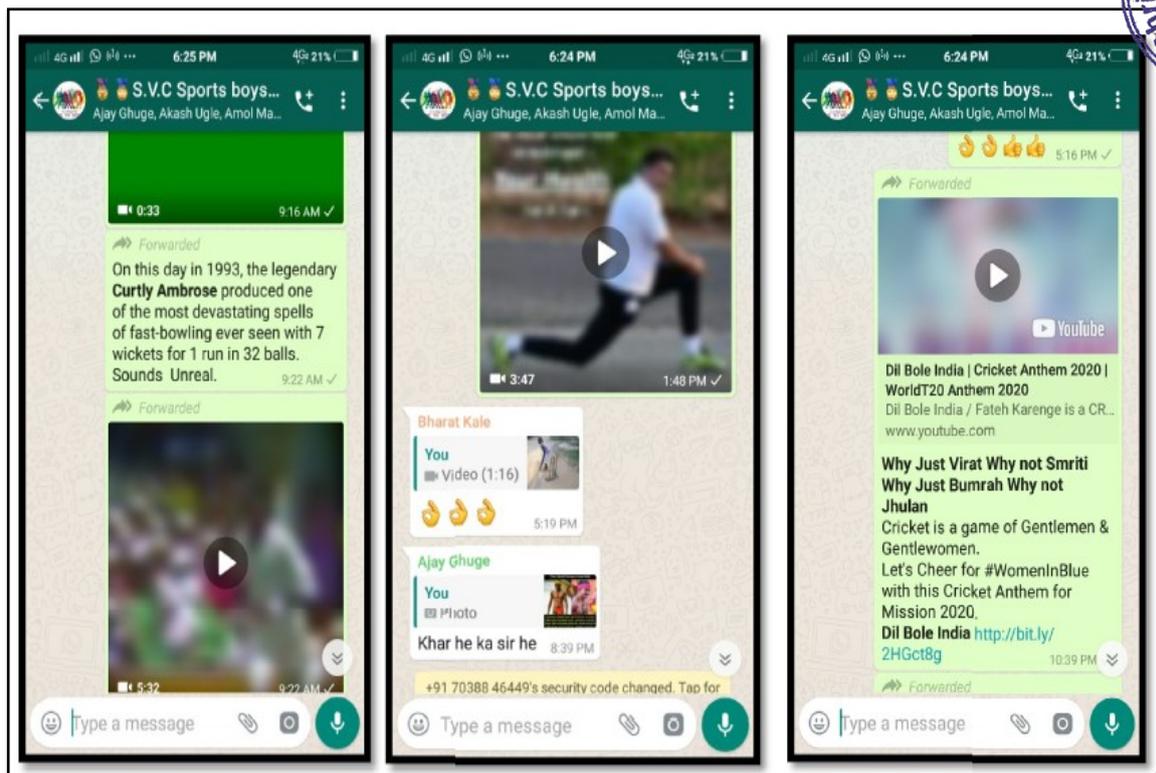
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- 02) Link for B.Com. II <https://edmo.do/j/hwnxq5>
- 03) Link for B.Com. III <https://edmo.do/j/kg3gk8>



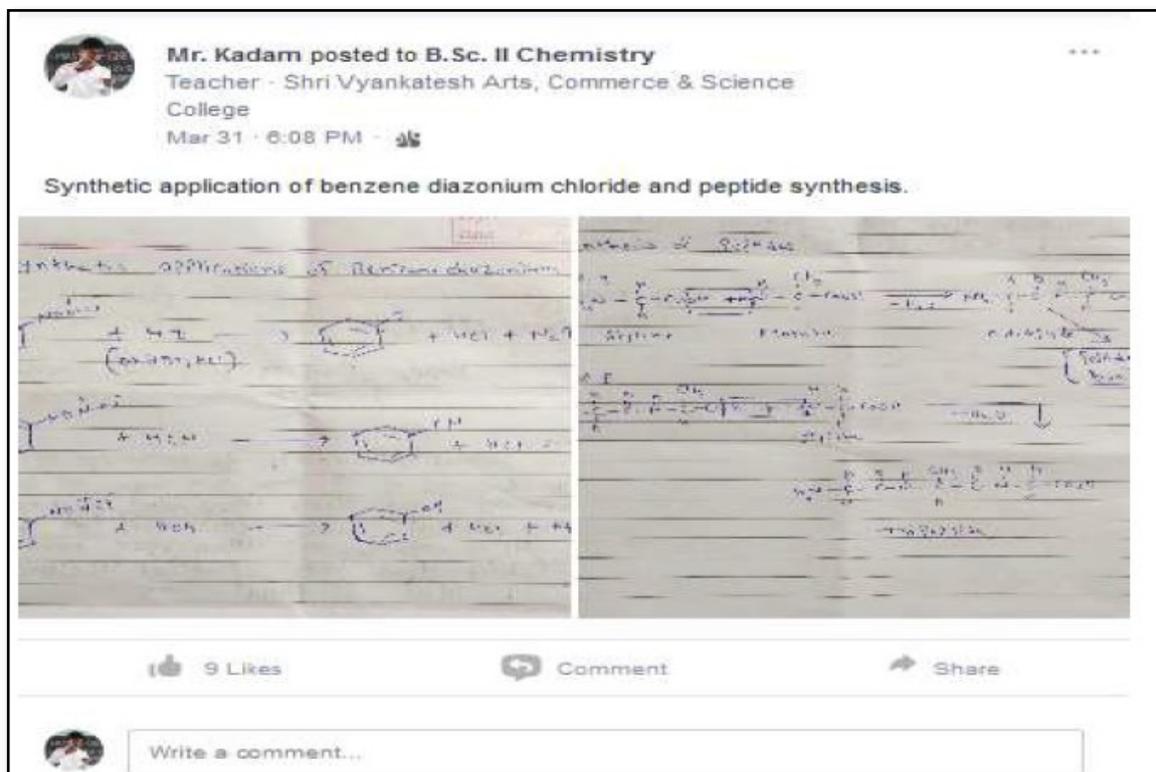


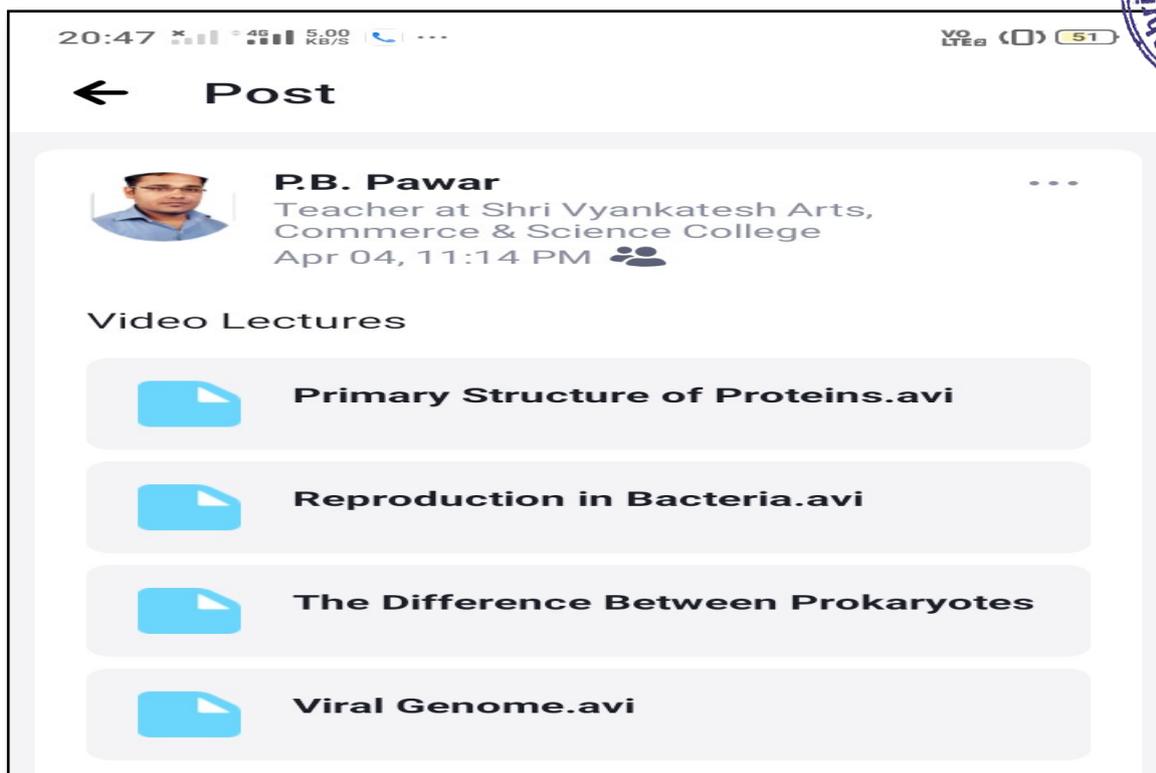
Use of Edmodo app for teaching



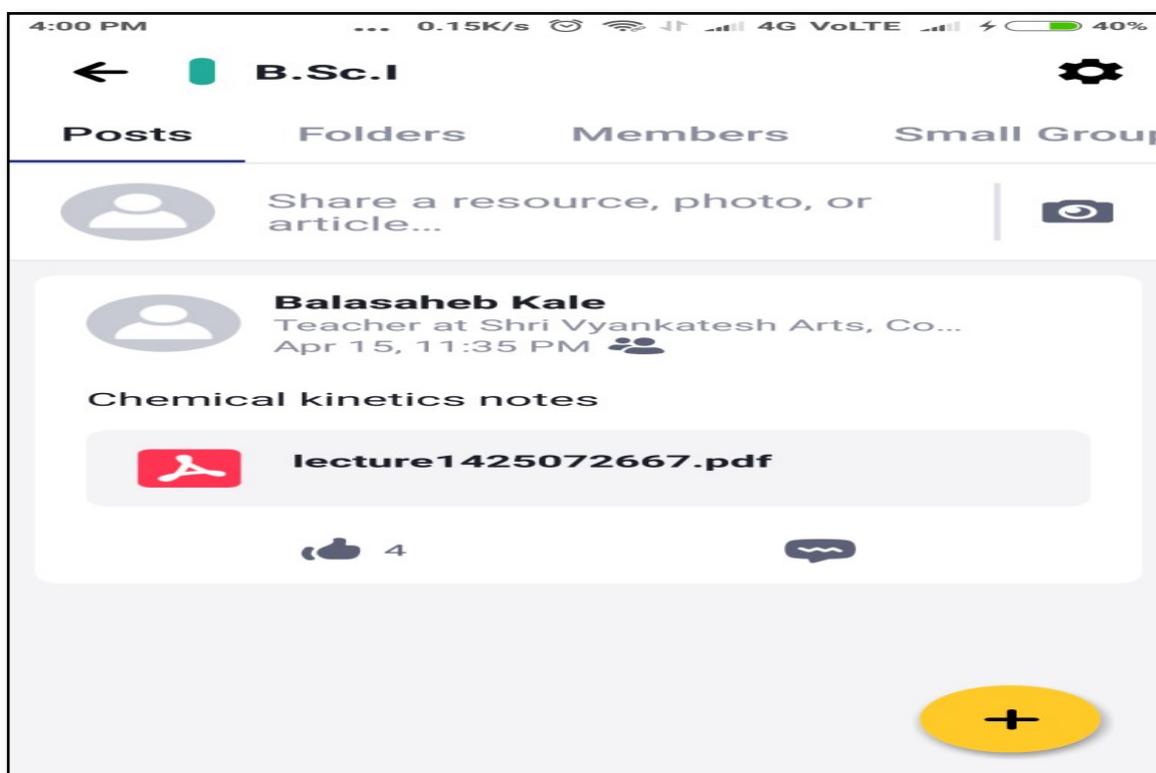


Use of whatsapp group for teaching

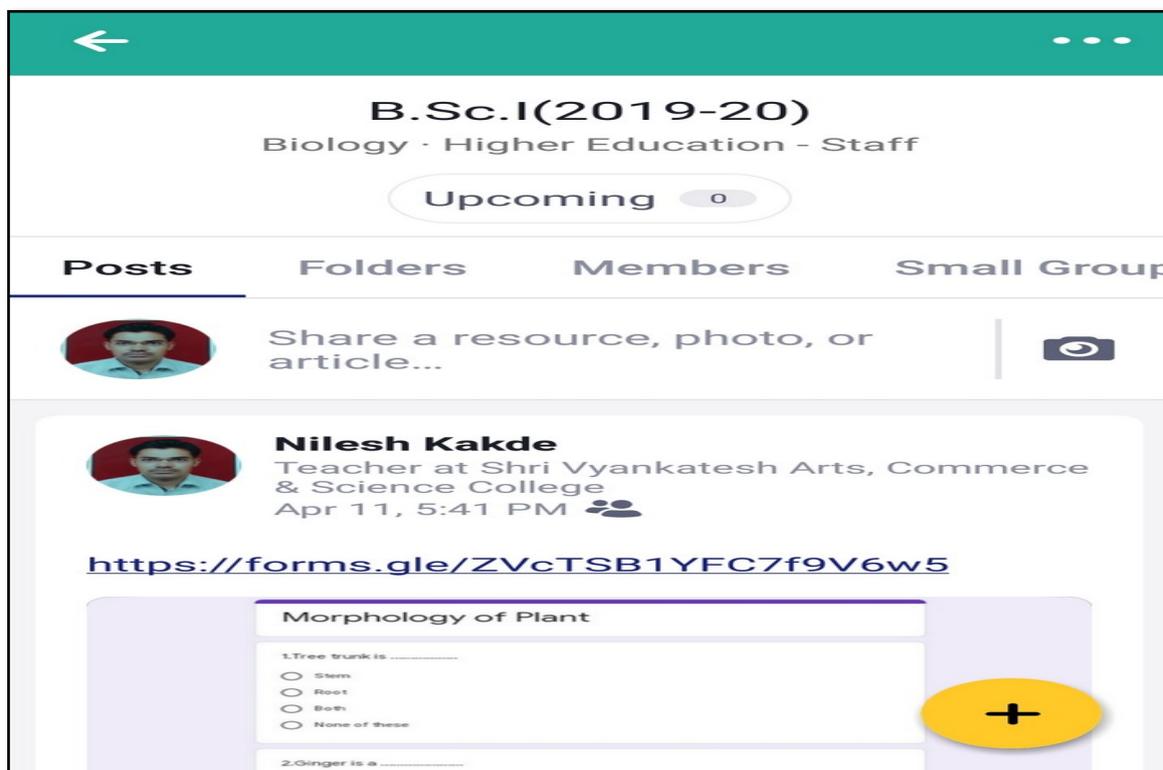
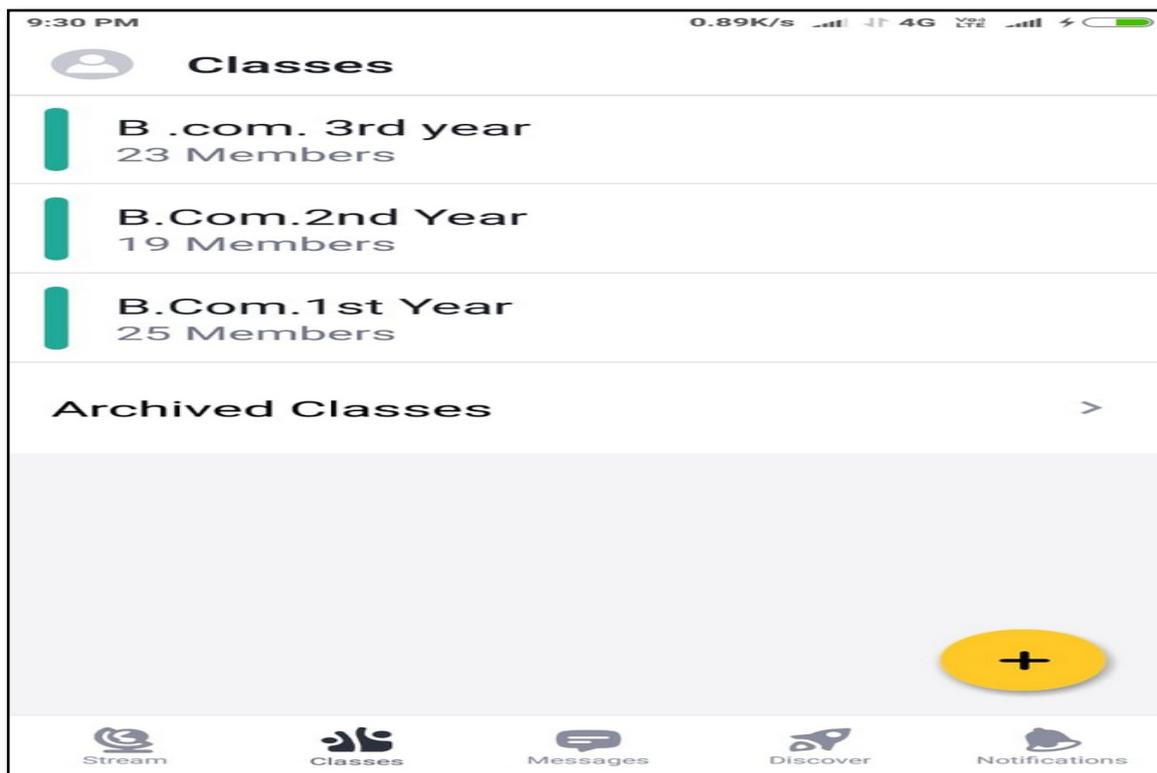




Use of Edmodo app for teaching



Use of Edmodo app for teaching





Dr. Gajanan Tambde
Teacher at Shri Vyankatesh Art's, Commerce and Science College.
Apr 26, 9:10 PM

PPT- Gene Structure and Expression.

B. Sc III.pptx

2

Use of Edmodo app for teaching



Mr. Chavhan

Teacher at Shri Vyankatesh Arts,
Commerce & Science College

Apr 15, 4:58 pm

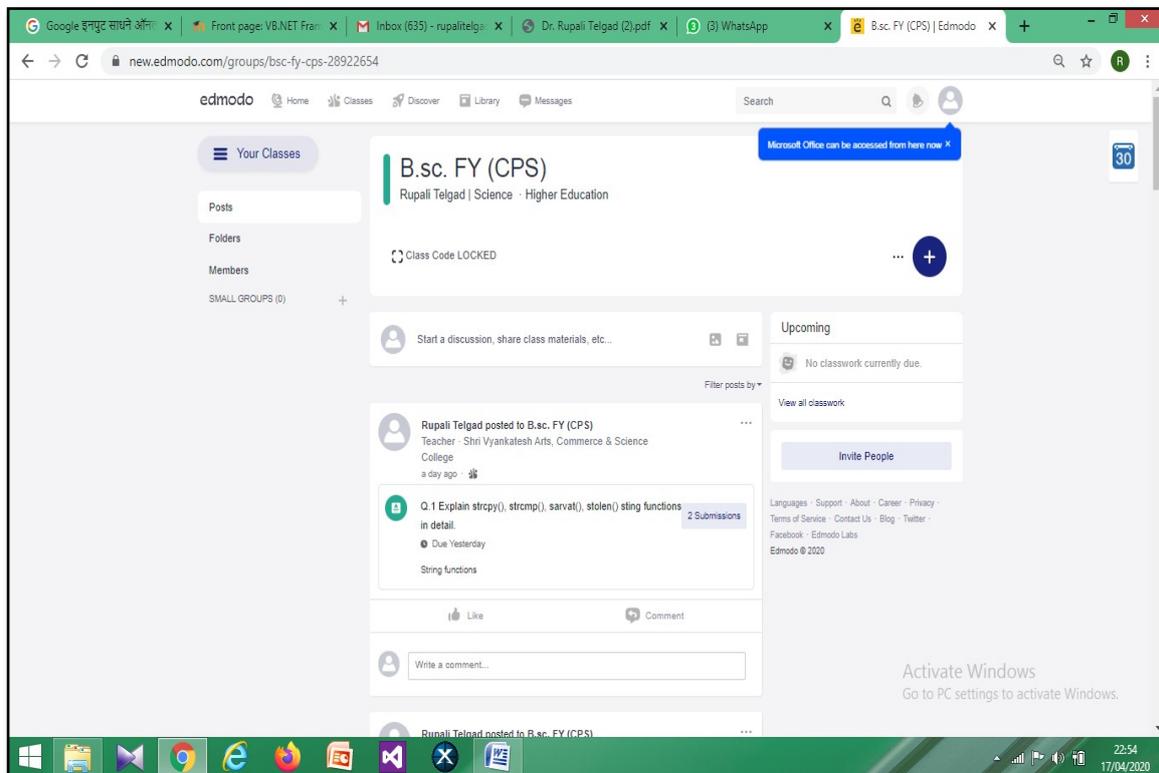
B.Sc. Part-III Sem-VI, Quiz-I On Linear Algebra

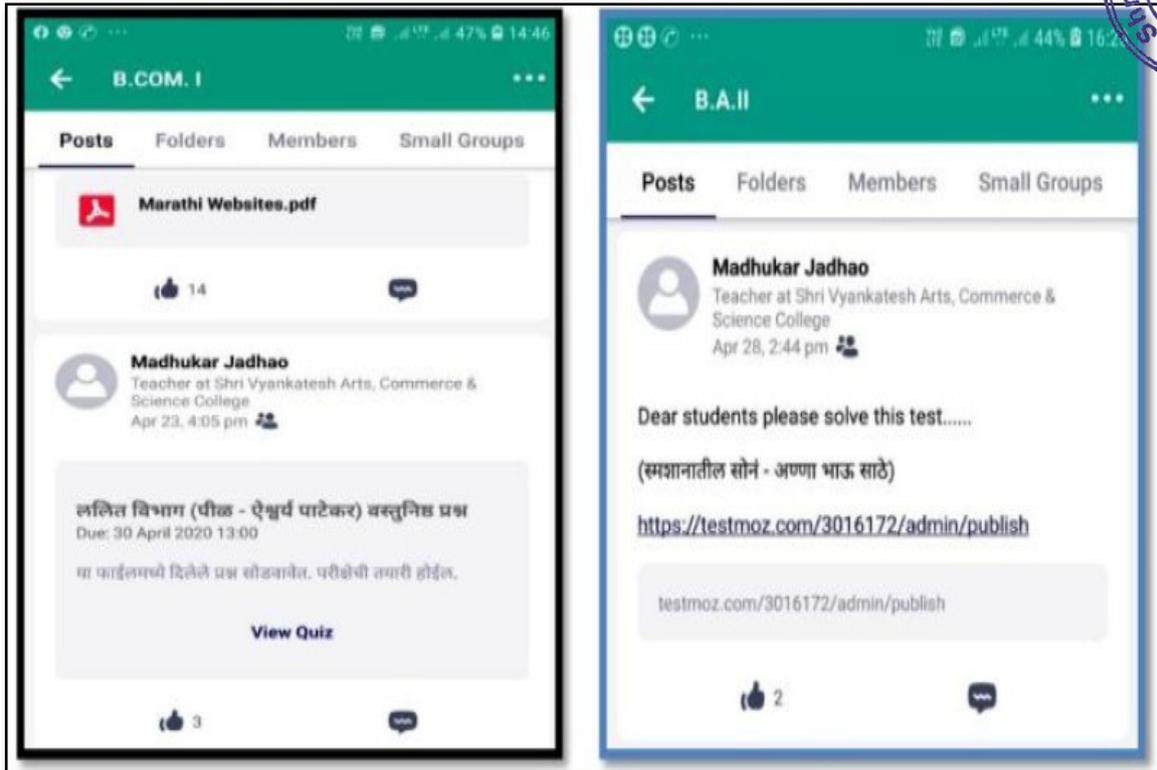
Due: 17 April 2020 5:00 pm

There are total Five multiple choice questions. Each question carries 1 mark and Only one option is correct.

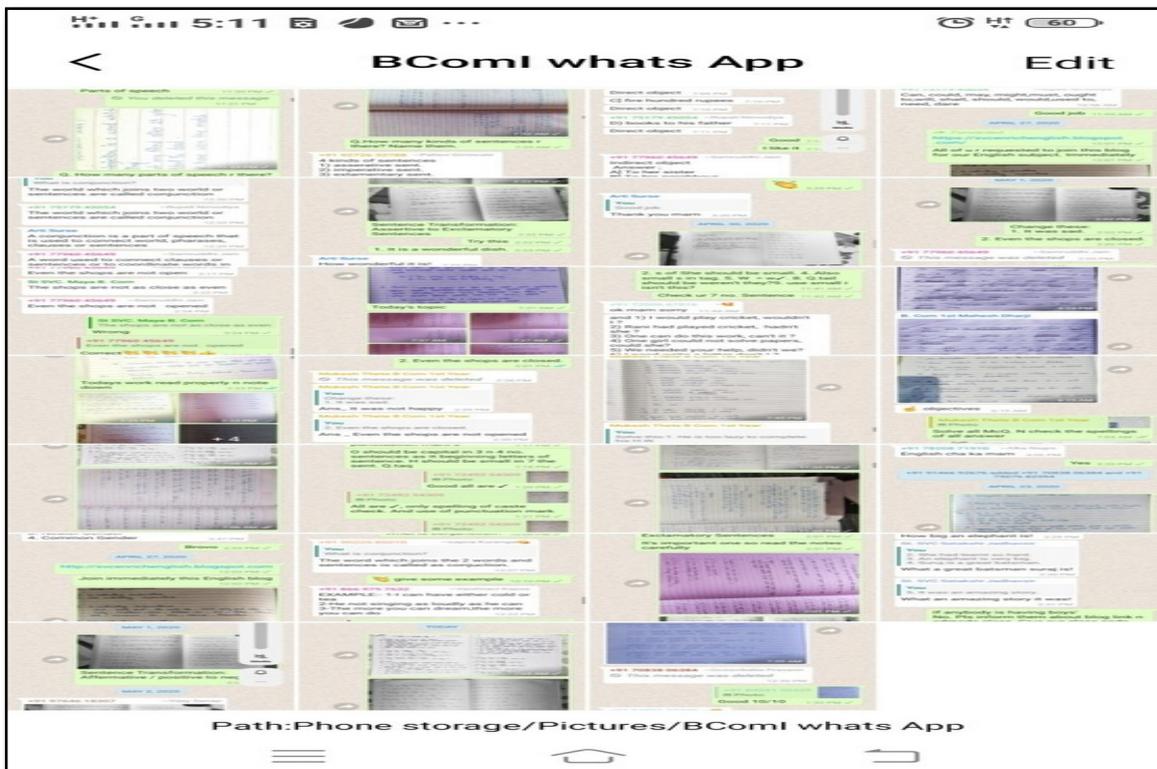
[View Quiz](#)

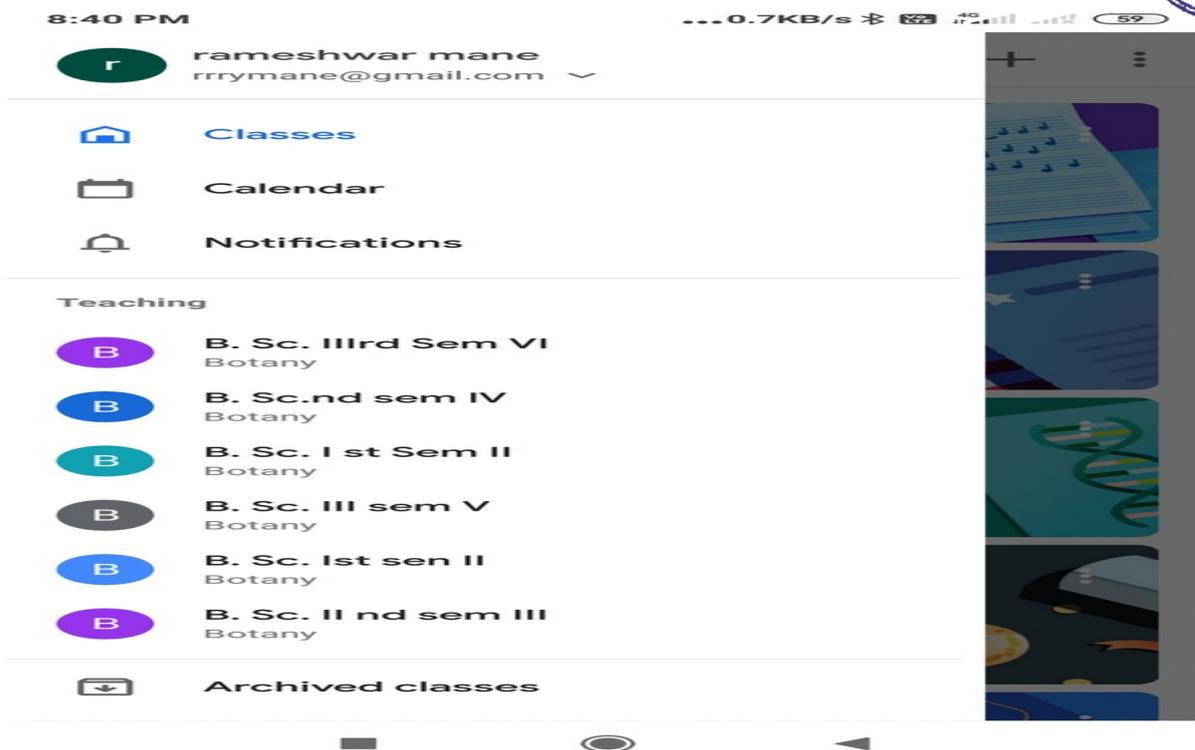
Use of Edmodo app for teaching



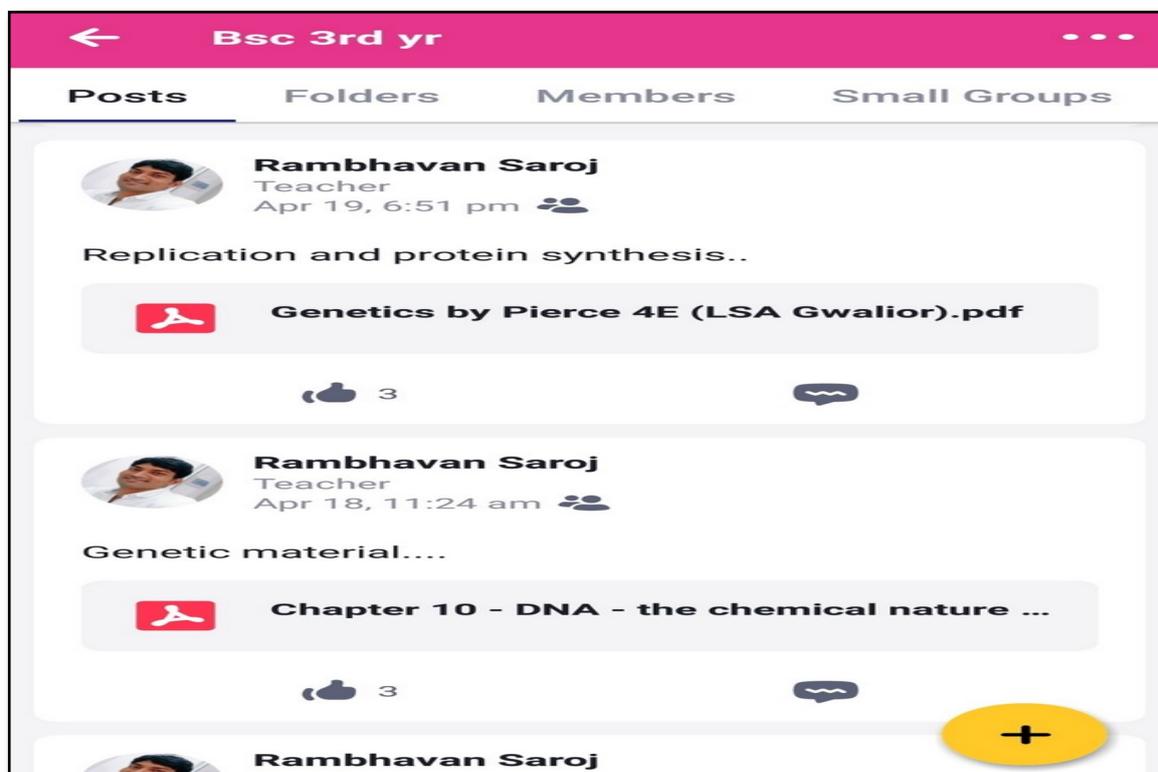


Use of Edmodo app for teaching





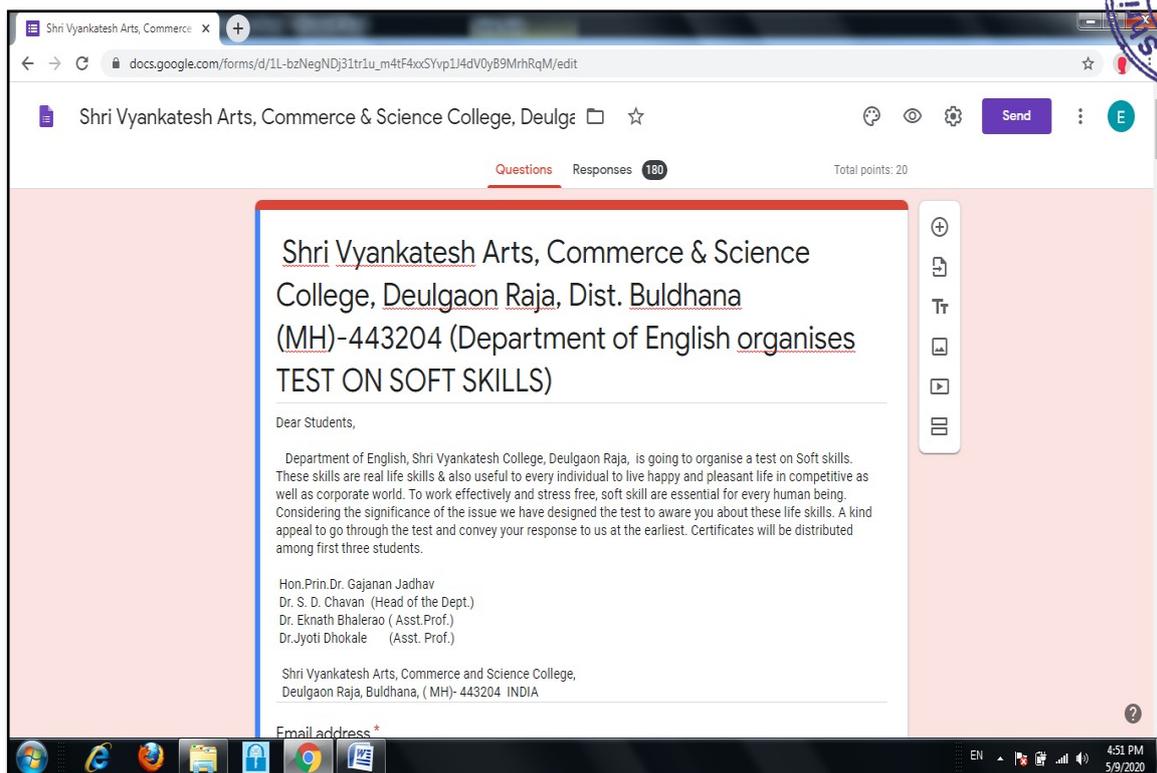
Use of Google classroom app for teaching



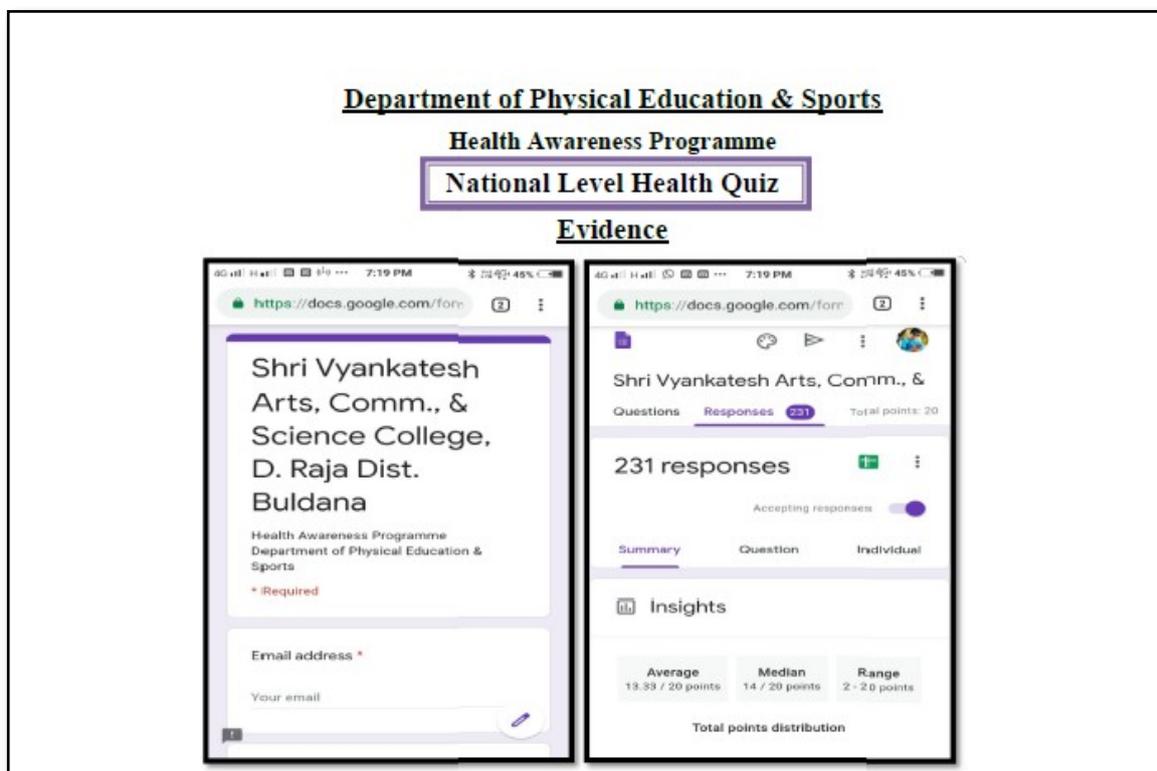


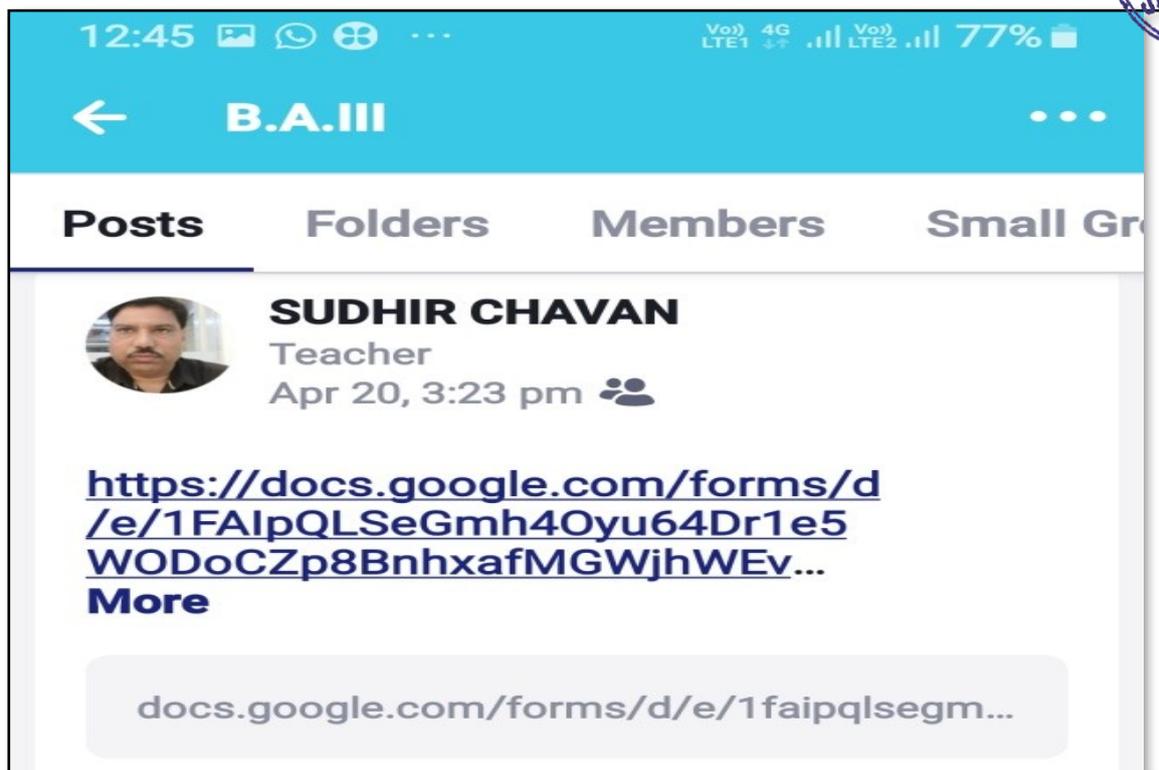
Use of Edmodo app for teaching



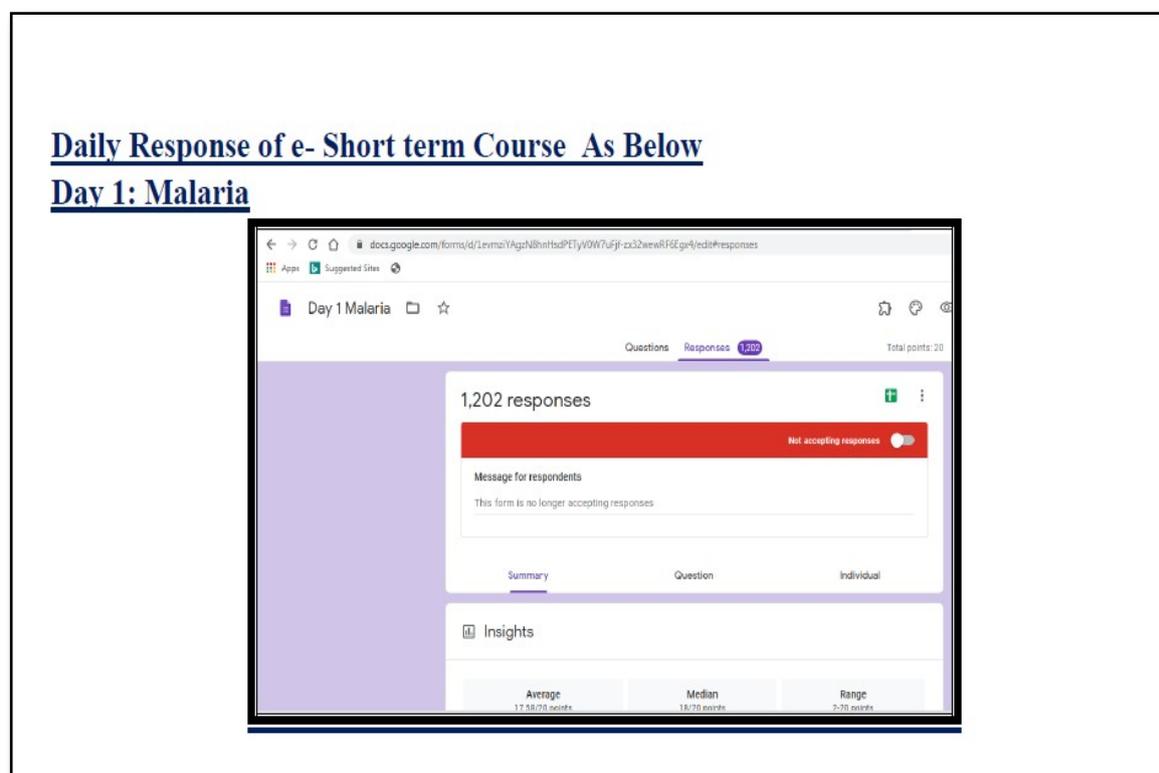


Use of Edmodo app for teaching





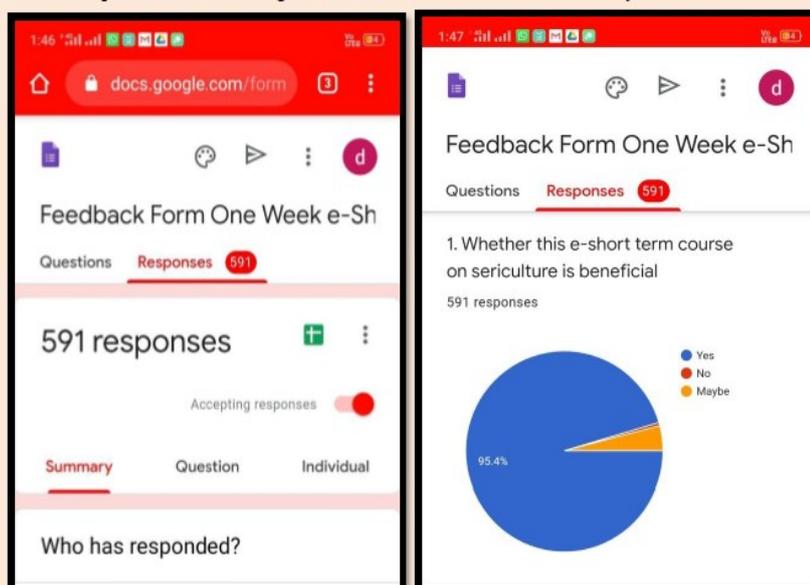
Use of Edmodo app for teaching



e- short term course of Microbiology

Analysis of feedback on Course:

All the students gave excellent feedback regarding this course and thanked the institute and the department for making the online course available. The analysis of feedback is as follows



Available courses

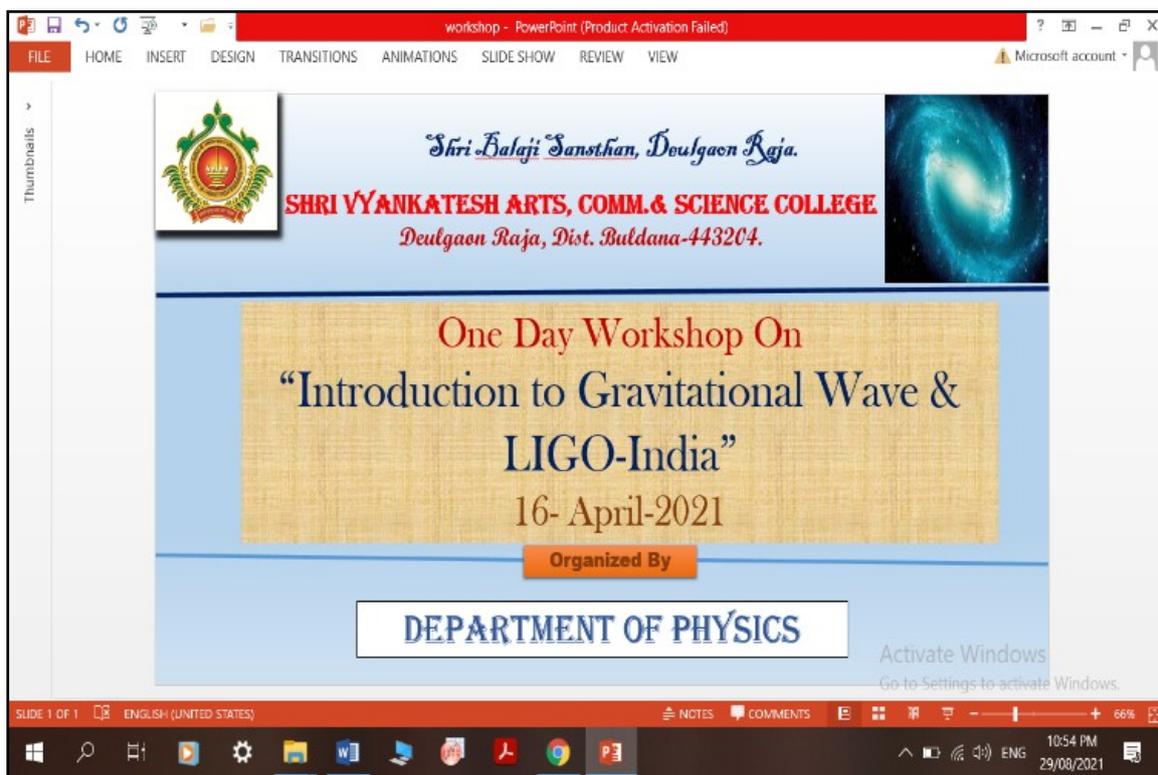
- [Certificate course in Introduction to Coordination Chemistry](#)

This is oneweek online course. The course is for those who want to learn about coordination chemistry

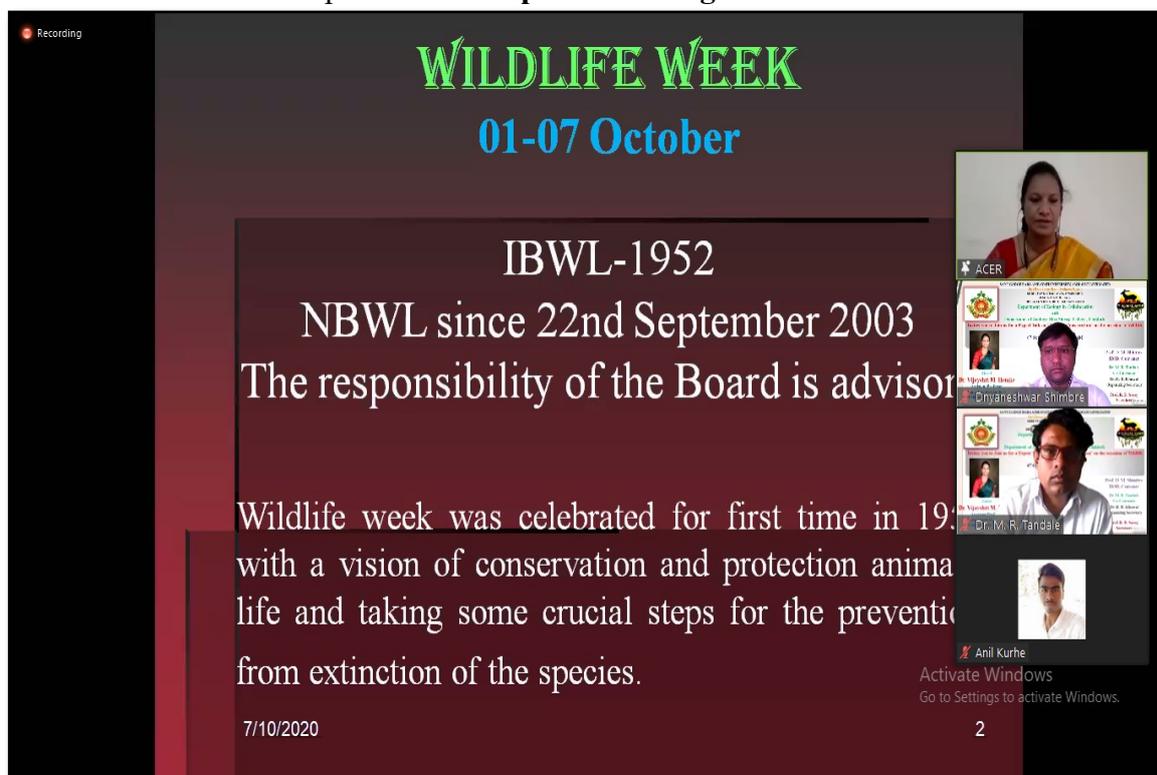
[Syllabus of Course](#)



Conducted an online Certificate course Introduction to coordination chemistry using Moodle



platform. Site- pavankadamgnomio.com



Wildlife week



Students using ICT tools in learning

Resonance structure of benzene

The stability of benzene can be explained on the basis of resonance. Addition of two pi bonds in benzene ring is not possible. The resonance energy of benzene is 150 kJ/mol. The resonance energy of cyclohexatriene is 120 kJ/mol. Carbon-carbon single bond is the longest as compared to double and triple bonds.

As per the resonance theory, electron charge in benzene gets distributed equally over all the C atoms. As a result, the carbon-carbon bond length in benzene is 139 pm, which is equal to the average of single and double bond lengths. Therefore, it is said that benzene has a delocalized pi electron system.

As per the resonance theory, the pi electrons are shared by all the carbon atoms of the benzene ring. Therefore, the pi electrons are shared by all the carbon atoms of the benzene ring.

KENKULE

GPS Map Camera

Deulgaon Raja, Maharashtra, India
 Shri Vyankatesh Arts, Commerce & Science
 College , Deulgaon Raja, Maharashtra 443204, India
 Lat 20.028724°
 Long 76.037117°
 19/11/22 09:08 AM GMT +05:30

Google

Students giving seminar using PPT

Steps in Metallurgy

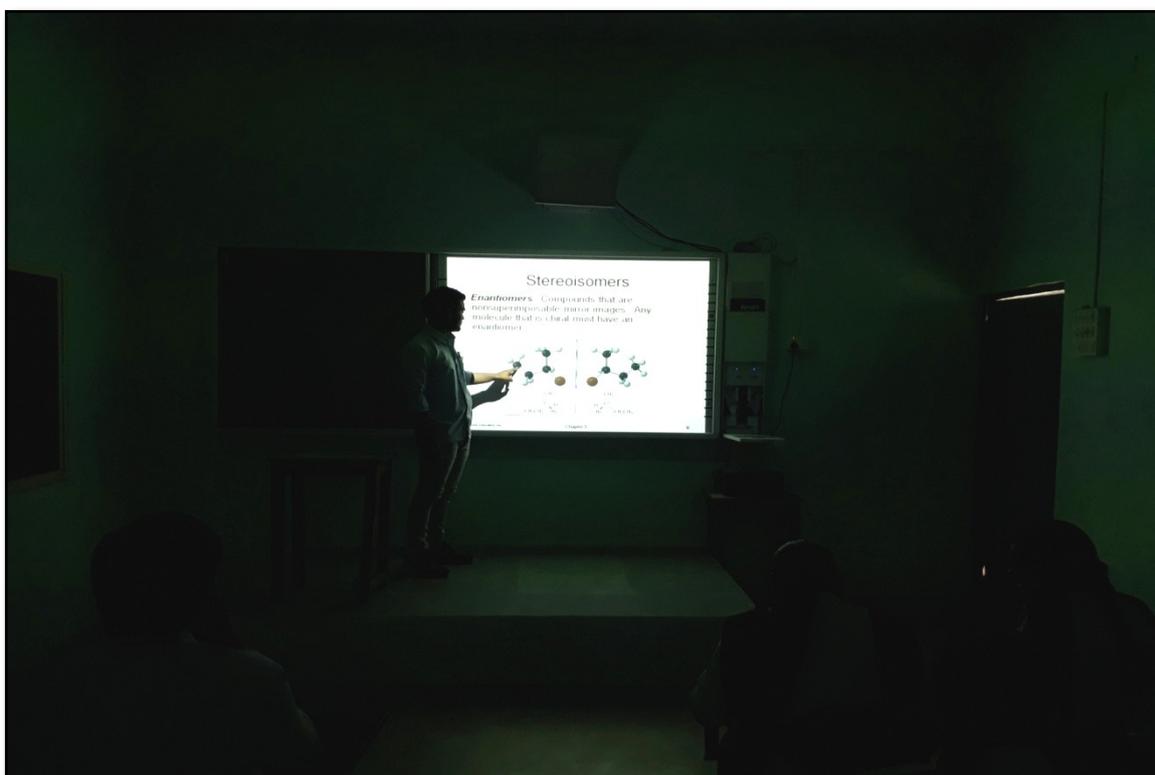
1. Crushing and pulverization of the ore.
2. Concentration of the ore.
3. Reduction of the metal.
4. Refining of the metal.

GPS Map Camera

Deulgaon Raja, Maharashtra, India
 Shri Vyankatesh Arts, Commerce & Science
 College , Deulgaon Raja, Maharashtra 443204, India
 Lat 20.028724°
 Long 76.037117°
 21/11/22 09:39 AM GMT +05:30

Google

Students giving seminar using PPT



Student's seminar using digital class room



Students seminar using PPT

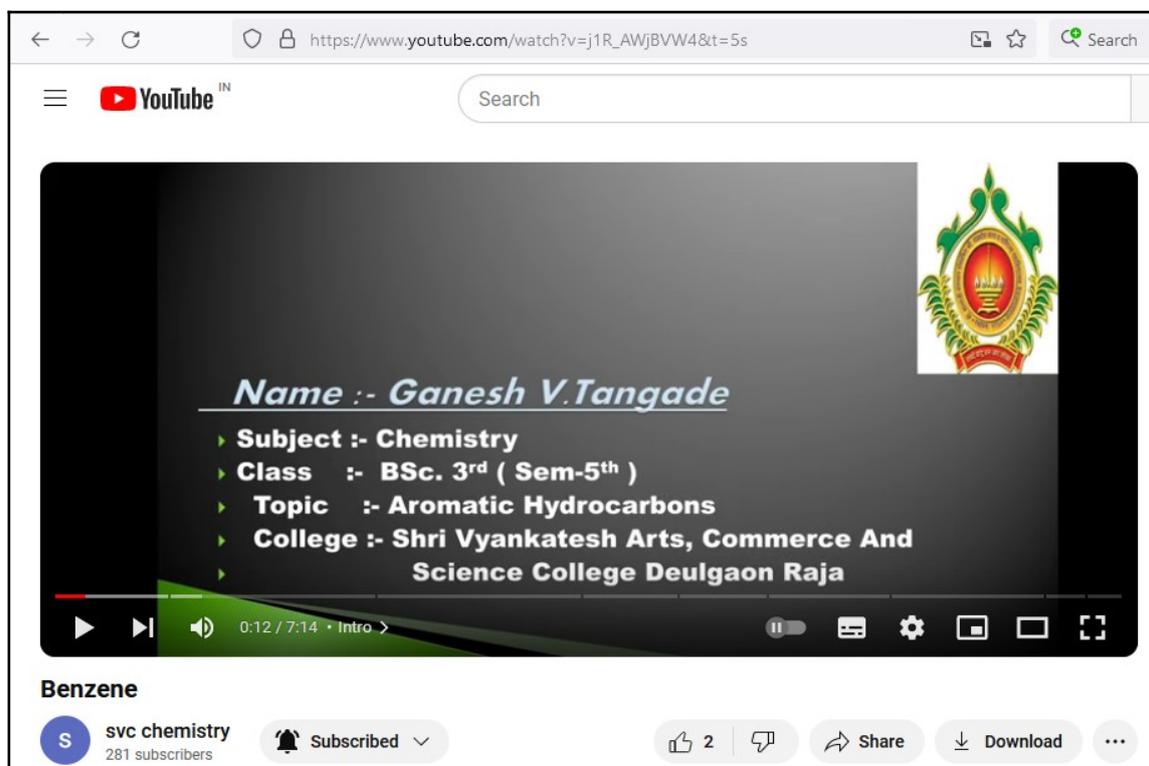


Students using language laboratory

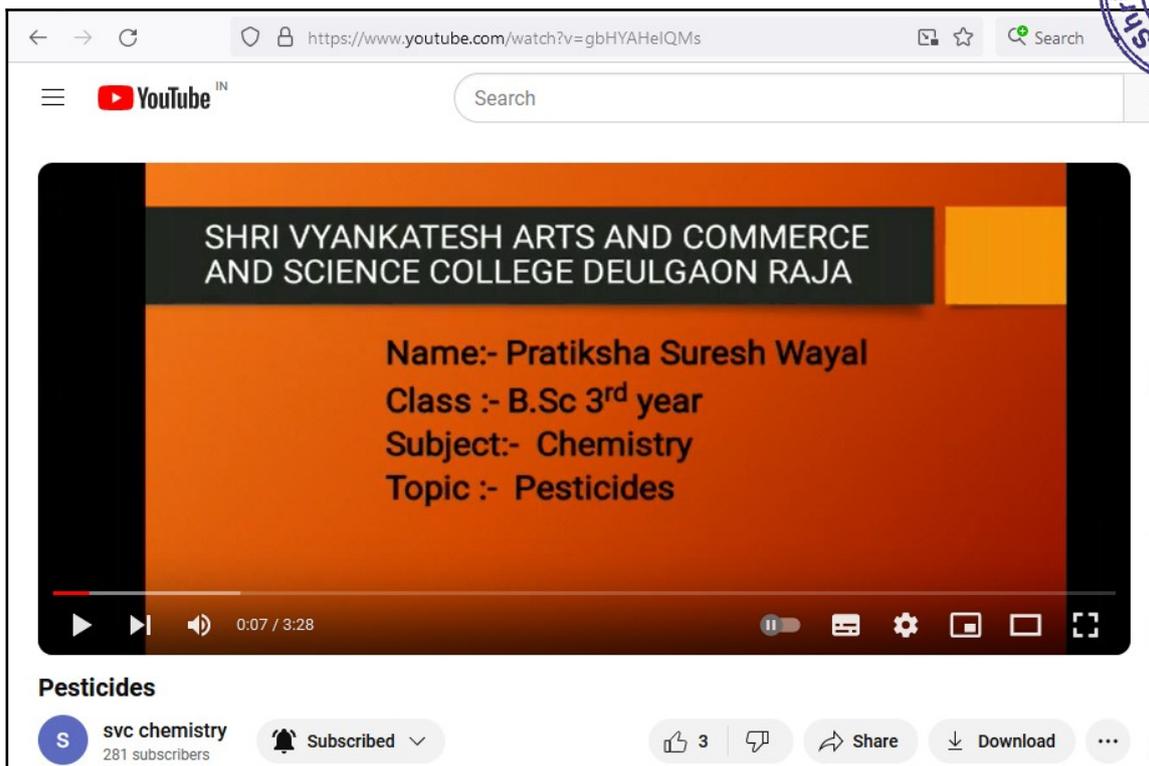




Power point presentation competition organized by department of Physics



Video prepared by student and uploaded on YouTube
https://www.youtube.com/watch?v=j1R_AWjBVW4&t=5s

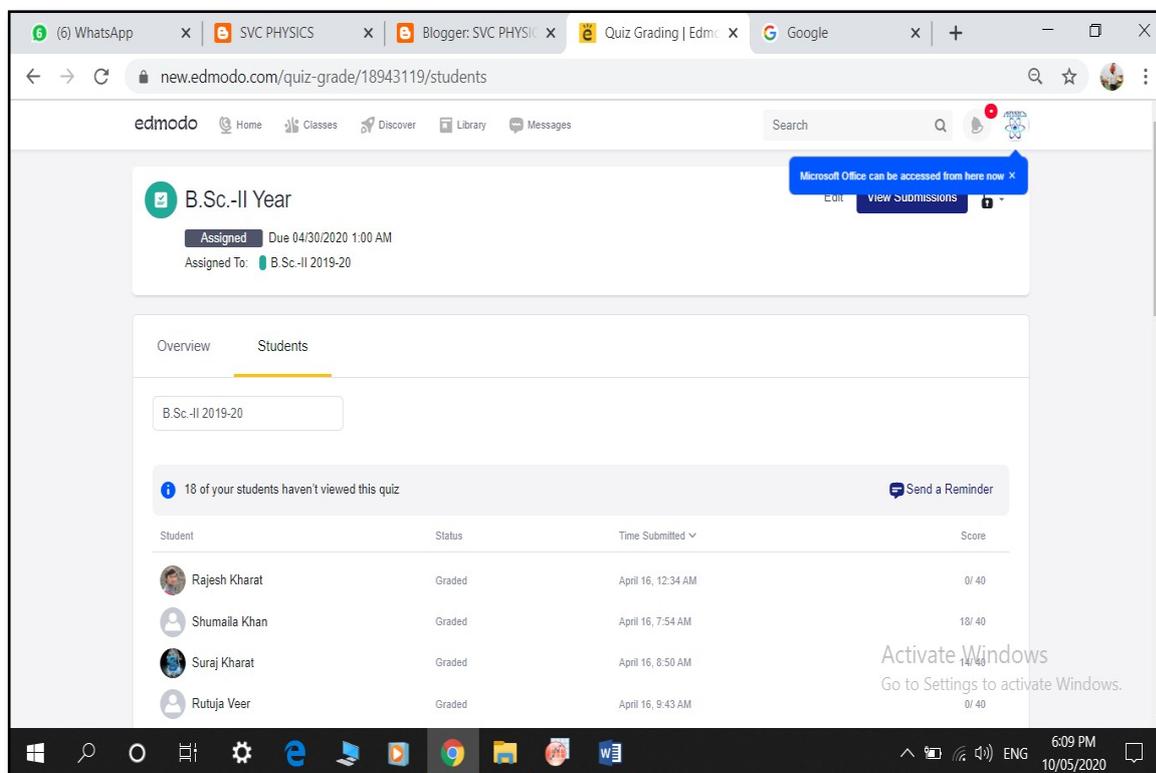


Video prepared by student and uploaded on YouTube
<https://www.youtube.com/watch?v=gbHYAHeIQMs>

Workshop using ICT tools



Workshop for faculty members on use of ICT tools in teaching learning.



Use of educational websites and apps for teaching



List of blog prepared by department in college

All the departments in college prepared a blog and post all the departmental activities and student related information.

Sr. No.	Department	Blog address
1	English	https://svcdrajaenglish.blogspot.com/
2	Marathi	https://svcdrajamarathi.blogspot.com/
3	Economics	https://scvdrajaeconomics.blogspot.com/
4	Political Science	https://svcdrajapoliticalscience.blogspot.com/
5	History	https://svcdrajahistory.blogspot.com/
6	Commerce	https://svcdrajacommerce.blogspot.com/
7	Chemistry	https://svcdeptchem.blogspot.com/
8	Microbiology	https://svcdrajamicrobiology.blogspot.com/
9	Physics	https://svcdrajaphysics.blogspot.com/
10	Computer Sci.	https://svcdrajacomputer.blogspot.com/
11	Zoology	https://svcdeptzoo.blogspot.com/
12	Botany	https://svcdeptbot.blogspot.com/
13	Mathematics	https://svcmathdraja.blogspot.com/
14	Library	http://svcdrajalibrary.blogspot.com/
15	Sports	https://svcdrajasports.blogspot.com/

Organized 53 online national and International webinar & various other programmes in college details are as below:-

Sr. No.	Online programme Host	Date	Youtube link
1	E-lecture on the occasion death anniversary of Lokmanya Tilak & birth anniversary of Anna Bhau Sathe	01/08/2020	https://youtu.be/WkR2aOkHP8Y
2	National webinar on Impact of Covid 19 Pandemic on Indian Economy	04/08/2020	https://youtu.be/qfck6xYaOqo
3	National webinar on New Era of Sports & Physical Education after Pandemic period of Covid 19	05/08/2020	https://youtu.be/mWF2Wj7migg
4	National Webinar on Need of Rewriting Indian History a Discourse	06/08/2020	https://youtu.be/vE-0JxKnydE
5	National webinar on Integrating ICT based pedagogy & E- Resources	07/08/2020	https://youtu.be/B8GY2TCjf34
6	National Webinar on Recent Trends in Rough Set, Fuzzy Set Theory & Material Science	08/08/2020	https://youtu.be/rYYA3yDS5Hs
7	National webinar on Indian Economy after Covid-19 Pandemic: Challenges & Opportunities	10/08/2020	https://youtu.be/7FqtSZ3X76E
8	National Webinar on Translation in practice: Challenges & possibilities	13/08/2020	https://youtu.be/Cbszw5W5epg
9	National webinar on Politics of Maharashtra : A Journey of Six Decades	14/08/2020	https://youtu.be/ZbhoonOXiO4
10	International webinar on "Innovative Practices In Agriculture Biotechnology"	29/08/2020	https://youtu.be/SxruThzxaKw
11	Inauguration of Marathi- English Literary Forum	29/09/2020	https://youtu.be/NVO0pkyB2jI
12	राष्ट्रीय शिक्षण दिन निमित्त ऑनलाईन व्याख्यान "नवे राष्ट्रीय शैक्षणिक धोरण : एक उहापोह "	11/11/2020	https://youtu.be/47dZk9re7bI
13	26 नोव्हेंबर 2020 रोजी संविधान दिनानिमित्त ऑनलाईन अतिथी व्याख्यान	26/11/2020	https://youtu.be/itE9VxLYs4k
14	स्पर्धा परीक्षा मार्गदर्शन ऑनलाईन कार्यशाळा	02/12/2020	https://youtu.be/4-KaCnr4vh4
15	Physical Fitness : Need For Future Life	04/12/2020	https://youtu.be/GLwDy_5EBQQ
16	" वाणिज्य मंडळ उद्घाटन तथा अतिथी व्याख्यान"	05/12/2020	https://youtu.be/Y6OuvfnqFss
17	Human Rights Day Online Guest lecture	10/12/2020	https://youtu.be/qRQ0lggpEME
18	One Day International Webinar On "New Horizons in Chemical Research	29/12/2020	https://youtu.be/8eYftRay0Wk

	& Product Development”		
19	State level webinar on Savitribai Phule and women empowerment on the occasion of birth anniversary	04/01/2021	https://youtu.be/PlcrpQsycPk
20	वाणिज्य क्षेत्रात उपलब्ध असलेल्या ई - व्यापाराच्या संधी	12/01/2021	https://youtu.be/BVzfLF51AkI
21	स्पर्धा परीक्षा मार्गदर्शन ऑनलाईन कार्यशाळा	20/01/2021	https://youtu.be/yBaEttE04JM
22	One Day National Webinar on "Voting Behavior and Voter Awareness"	25/01/2021	https://youtu.be/oyiQilaYvOo
23	मराठी भाषा संवर्धन पंधरवडा -२०२१ निमित्त ऑनलाईन अतिथी व्याख्यान	27/01/2021	https://youtu.be/7uutQge2PwE
24	National Science Day: Webinar Series (Day-1)	01/03/2021	https://youtu.be/jSg4F52WxcY
25	National Science Day: Webinar Series (Day-2)	02/03/2021	https://youtu.be/PcMmdC-h4Nc
26	National Science Day : Lecture Series (Day 3)	03/03/2021	https://youtu.be/sy9bzmHqoGs
27	ऑनलाईन अतिथी व्याख्यान :- "ग्राहक संरक्षण कायदा व माहितीचा अधिकार अधिनियम	09/03/2021	https://youtu.be/WqFrrwnV3tg
28	ऑनलाईन अतिथी व्याख्यान :- आंतरराष्ट्रीय महिला दिन : आजची आव्हाने	09/03/2021	https://youtu.be/-ys-tWEh8qw
29	Online workshop on Developing English Language Skills	13/03/2021	https://youtu.be/6wEkVPO6V2o
30	ऑनलाईन अतिथी व्याख्यान ग्रीन बँकिंग इन इंडिया	17/03/2021	https://youtu.be/ESnJmWUdKCQ
31	Equality of all Religions and Equality of Men and Women	22/03/2021	https://youtu.be/TxoKIYYCBes
32	online induction programme	23/03/2021	https://youtu.be/kkgz3ZT11Ag
33	Online Workshop on "Nutrition For Healthy Life"	01/04/2021	https://youtu.be/TFnuUathTWQ
34	पंडित दीनदयाल उपाध्याय रोजगार मेळावा (online).	27/04/2021	https://youtu.be/Bhfwzq7Q0Vs
35	पदवी काळात MPSC /UPSC ची तयारी कशी करावी.	28/04/2021	https://youtu.be/zvBMip57pe8
36	व्याख्यान: आयुष्यातील बदल आणि व्यक्तिमत्त्व विकास	29/04/2021	https://youtu.be/kXOhNHcvZL0
37	पंडित दीनदयाल उपाध्याय रोजगार मेळावा - समारोप समारंभ	30/04/2021	https://youtu.be/46ZDhgDe8us
38	राजे लखुजीराव जाधवराव व हिंदवी स्वराज्य	16/07/2021	https://youtu.be/DVN0jWIB04o



39	संविधान दिनानिमित्त राज्यस्तरीय वेबिनार विषय :- भारतीय संविधान आणि लोकशाहीची वाटचाल	26/11/2021	https://youtu.be/_joW4WeHwxw
40	राजमाता जिजाऊ जयंती निमित्त ऑनलाईन अतिथी व्याख्यान	12/01/2022	https://youtu.be/Q1xbckAnL0g
41	Advanced Training on Sports Injury and Rehabilitation	11/02/2022	https://youtu.be/Apr8DF9I23E
42	ऑनलाईन अतिथी व्याख्यान विषय - शिवचरित्र व आजचा तरुण	21/02/2022	https://youtu.be/TMQ7xhJksHo
43	Online one day workshop on "Adolescent's Beauty Problems and Treatment"	22/02/2022	https://youtu.be/lcUL70I9Gu8
44	National Science Day: Webinar Series (Day-1)	02/03/2022	https://youtu.be/UersnY5SugU
45	National Science Day: Webinar Series (Day-2)	03/03/2022	https://youtu.be/ezSxXJN3itU
46	National Science Day: Webinar Series (Day-3)	04/03/2022	https://youtu.be/bp1zBoYlkG8
47	जागतिक महिला दिनानिमित्त ऑनलाईन अतिथी व्याख्यान विषय : प्रेरणादायी स्त्रिया : काव्यमय शोध	08/03/2022	https://youtu.be/ng7lyT6A38I
48	जलदिनानिमित्त अतिथी व्याख्यान	21/03/2022	https://youtu.be/vI7eXOSdlt8
49	डॉ. बाबासाहेब आंबेडकर यांच्या जयंतीनिमित्त अतिथी व्याख्यान.	13/04/2022	https://youtu.be/gLc7Z3lxkOw
50	Online Workshop on "Effective Pedagogical Tools & Techniques for Improved Learning Outcomes"	11/05/2022	https://youtu.be/jJVvjrfuEh4
51	Online Session on Introduction to " WEnyan- Women Scholarship Program"	23/05/2022	https://youtu.be/QQOLOqbnXdE
52	"उन्हाळी परीक्षा- 2022 विषयी मार्गदर्शनपर व्याख्यान"	24/05/2022	https://youtu.be/EYD-xPcRd5s
53	पदवी काळात स्पर्धा परीक्षांची तयारी आणि कला शाखेतील विषयांचे महत्त्व : मार्गदर्शन कार्यशाळा	26/05/2022	https://youtu.be/ITA2OZUtl6Q



YouTube video prepared by faculty members

Faculty members prepared video on syllabus topics and practical experiment and uploaded on YouTube:-

Mr. P. M. Kadam

1. Coordination Chemistry - <https://www.youtube.com/watch?v=da2ThoRMhEM&t=22s>
2. IUPAC Nomenclature - <https://www.youtube.com/watch?v=tW9KamCa9OA&t=38s>
3. Isomerism in coordination compounds Valence Bond Theory - <https://www.youtube.com/watch?v=aLjSnx-x3A&t=40s>
4. Chemical Bonding- <https://www.youtube.com/watch?v=qSRhmVxta6U&t=63s>
5. Corona Awareness - <https://www.youtube.com/watch?v=HkjIa3uq6No>
6. Introduction to Transition elements - <https://youtu.be/Dhyc2hz0bpo>
7. Chromatography :- <https://youtu.be/6GTV1GySWnw>
8. Chemistry Experiment – I <https://youtu.be/Ors3uv76TtY>
9. Chemistry Experiment- II <https://youtu.be/-UHOB-c22-w>
10. संत गाडगे बाबा अमरावती विद्यापीठ, अमरावती उन्हाळी २०२० ऑनलाईन परीक्षा :- <https://youtu.be/Z8cn0GIEwHw>
11. Preparation of Tetraaminecopper(II) sulfate :- <https://youtu.be/6jBIgZZQXqo>

Dr. P. B. Pawar

1. Application of Genetic Engineering: <https://www.youtube.com/watch?v=Cv8GZMjyA6Y>
2. Recombinant Vaccine- <https://www.youtube.com/watch?v=grrKnsoEug&feature=youtu.be>
3. Atmosphere & Its Layers- <https://youtu.be/ckG8eGIwxqw?si=DhamTmd6xMvBvg8q>
4. EMP Pathway- <https://www.youtube.com/watch?v=BiRhNMudpm0&t=51s>
5. Ethanol Production- <https://www.youtube.com/watch?v=-ppXkRkTn44>
6. Citric Acid Production- <https://www.youtube.com/watch?v=N7a4wIBuqas>



Mr. G. G. Dhage

1. Electron transport chain

Link- https://youtu.be/-F_niSunc5A?si=rovsVxt8_HOd-a-M

2. Restriction endonuclease (genetic engineering)

Link- https://youtu.be/P_GkRTLIR0?si=pwzpCm-SQfmDw0I8

Dr. Jyoti Dhokale

YouTubevideo :<https://youtu.be/WvV501yujL0>

Links provided on Blog:<https://svcenrichenglish.blogspot.com/>

Mr. M.B. Jadhao

01. Importance of Marathi Language and Literature

<https://youtu.be/pgWZG5i5d3A?si=7qKqJbxD9DaFPHBg>

02. Marathi Poem 'Maay'

<https://youtu.be/RiU7cBkC5gs?si=n16XOFIVIA4Ruixv>

Popular websites for Marathi Literature

<https://youtu.be/bQU2nlldrDQ?si=b-UeD5G8D76uU0Ym>

03. Useful thoughts of Saint Tukaram

https://youtu.be/KsFF_nlC4vE?si=dedjHPCHHcQ2ROMM

04. Book Publication Ceremony of Madhukar Jadhao

https://youtube.com/shorts/T9_w8BeaEok?si=AA_vxqF6FKzjyKRZ

Dr. R. H. Devare

https://drive.google.com/file/d/1ixRth7Cxc5axoA3tiW1PvWz_Hy34htjz/view?usp=sharing

Dr. N. H. Shegokar

<https://youtu.be/p2HnaBmpnWE?si=0scqMtUGgOe1zvPx>



Educational video prepared by students

1. Benzene- https://youtu.be/j1R_AWjBVW4?si=aOpw0840OA8_SW7J
2. Pesticides- https://youtu.be/gbHYAHeIQMs?si=w_1IeARo2TQnUs5y
3. Chemical Bonding- https://youtu.be/qSRhmVxta6U?si=vDmC-1V_Qq5Simo8

Power point presentations prepared by students

1. Amol Tidake
<https://docs.google.com/presentation/d/1ZB7tiAFHr2MDdV0Zy2eh3Aq7T0Ae4SMj/edit?usp=sharing&ouid=106544029342808721404&rtpof=true&sd=true>
2. Ashwini Kharat- https://docs.google.com/presentation/d/1nXl-Z0Ll4o_wFD908823fST_DK_mJI/edit?usp=sharing&ouid=106544029342808721404&rtpof=true&sd=true
3. Ganesh Tangade- https://docs.google.com/presentation/d/10z_7U-TRYIOV6b7Aatdi48C3fY10Nmdo/edit?usp=sharing&ouid=106544029342808721404&rtpof=true&sd=true
4. Namrata Kude- <https://docs.google.com/presentation/d/1vVKiglFjclugUdoJ-8MeM9aljtUB9kcB/edit?usp=sharing&ouid=106544029342808721404&rtpof=true&sd=true>
5. Nitin Mandape- <https://docs.google.com/presentation/d/1eWOKc84F86p-g2v-FSn9SkPqJOPqm6Kt/edit?usp=sharing&ouid=106544029342808721404&rtpof=true&sd=true>
6. Pratiksha Wayal -
<https://docs.google.com/presentation/d/1KcJbWQ3pqeJ7wEQ01pM0exKZM1oBeccS/edit?usp=sharing&ouid=106544029342808721404&rtpof=true&sd=true>
7. Priyanka Ghode-
<https://docs.google.com/presentation/d/1ALbLnr86iWoNC3ajehzGT8gDKRmZ2wmn/edit?usp=sharing&ouid=106544029342808721404&rtpof=true&sd=true>
8. Shubhangi Rathod- <https://docs.google.com/presentation/d/1W-BMgX8u3gYsnvRvtvBNSH7wONdYQdWn/edit?usp=sharing&ouid=106544029342808721404&rtpof=true&sd=true>



9. Sonali Ghante- <https://docs.google.com/presentation/d/1Srtm6-kjYg1yJL4iUBmqCfNjHzHTZwQn/edit?usp=sharing&oid=106544029342808721404&rtpof=true&sd=true>

10. Tejaswini Zore-
https://docs.google.com/presentation/d/1vyQDRotIEf3ZOgai3IV1_jSg7yU2T0Mv/edit?usp=sharing&oid=106544029342808721404&rtpof=true&sd=true

11. Vidya Kawhale-
<https://docs.google.com/presentation/d/1YjhOubBHgRfgu19Kpm37KLfwi9RpfZhL/edit?usp=sharing&oid=106544029342808721404&rtpof=true&sd=true>

