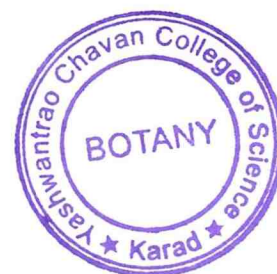


Yashwantrao Chavan College of Science, Karad

Department of Botany

ICT TOOLS USED FOR TEACHING AND LEARNING

Name of the Faculty: Dr. G. G. Potdar



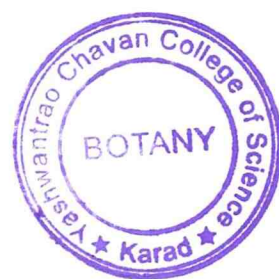
CONTENTS

Sr. No.	Particulars
1.	Video Lectures on You Tube
2.	Google Classroom
3.	Google forms – Internal Examination, Quiz, Question Bank etc.
4.	Blogs
5.	Power Point Presentations
6.	Zoom Platform Links
7.	Webinars
8.	Online workshops
9.	Guest lectures
10.	Online teaching
11.	Whatsapp groups

Dr. G. G. Potdar

Head
Department of Botany
Yashwantrao Chavan College of
Science, Karad

Principal
Yashwantrao Chavan College of Science, Karad



Name of the Faculty: Dr. G. G. Potdar

Video Lectures on You Tube

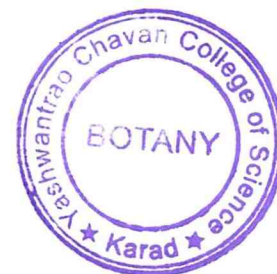
Sr. No.	Title	Link	Created on
1.	Structure and Development of Embryo in Monocots	https://youtu.be/EM-Q2q3ytS4	12/01/2021
2.	Adaptations to Land habit	https://youtu.be/xXKD54sEkLY	06/12/2020
3.	Structural Organization of Flower	https://youtu.be/QubkjG_sTIU	05/11/2020
4.	B Sc I Bryophytes	https://youtu.be/Xe46Ue-n58E	06/11/2020
5.	Structure of Flower	https://youtu.be/LIfJWGZpZ4c	19/09/2020
6.	WAR against CORONA	https://youtu.be/0I0kUAxpVoc	07/09/2020
7.	Introduction to Google forms	https://youtu.be/P60RBYmzN1k	02/05/2020
8.	Life Cycles in Algae	https://youtu.be/k84vFbjuytw	29/04/2020
9.	Death Traps in <i>Utricularia</i>	https://youtu.be/LT83mPjsX3s	28/04/2020

Google Classroom Links

Sr. No.	Title	Link
1.	B Sc I Botany 23-24	https://classroom.google.com/c/NjM1MTM4NTY2Mzkx
2.	B Sc I Botany 22-23	https://classroom.google.com/c/NTA4OTUyNzY0MTAw
3.	M.Sc. I BOTANY	https://classroom.google.com/c/NDM3MjE2OTUwNTQ2
4.	M.Sc. I BOTANY	https://classroom.google.com/c/NDM3MjE2OTUwNTQ2
5.	M.Sc. II BOTANY	https://classroom.google.com/c/MzMwMzY3NDIzNjQ2
6.	B. Sc II Pollution	https://classroom.google.com/c/MTMwOTY3NTkwNDk1
7.	B. Sc III Pollution	https://classroom.google.com/c/MTMwOTU5MzU1NDgx
8.	B. Sc II Botany	https://classroom.google.com/c/MTM4MjY3NTk3NzM4
9.	B. Sc I Botany	https://classroom.google.com/c/NzE2NjAwMjg4NzBa
10.	B Sc III Botany & Botany - Pollution	https://classroom.google.com/c/OTIxNDc3NjYwMTVa

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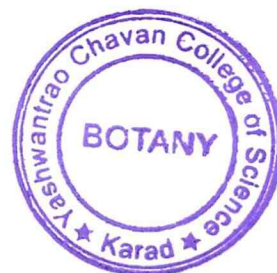


Google forms – Internal Examination, Quiz, Question Bank etc.

Forms			
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M.Sc.I Botany Internal Evaluation Paper-V (CC-201): Angios...	me	Nov 25, 2023	
M. Sc. I Botany Skill Enhancement Course [SEC-I] Non-CGP...	me	Nov 25, 2023	
B.Sc. III Botany Paper XIII Plant Biochemistry and Molecular ...	me	Nov 25, 2023	
B.Sc. III Botany Paper XIV Bioinformatics, Biostatistics and ...	me	Nov 25, 2023	
B.Sc. III Botany Paper XVI Bio fertilizers and Herbal Drug Te...	me	Nov 25, 2023	
B. Sc. I Botany Paper IV	me	Nov 25, 2023	
M. Sc. I Botany Skill Enhancement Course [SEC-I] Non-CGP...	me	Jun 25, 2023	
M. Sc. I Botany Skill Enhancement Course [SEC-I] Non-CGP...	me	Jun 25, 2023	
M. Sc. I Botany Skill Enhancement Course [SEC-I] Non-CGP...	me	Jun 25, 2023	
M.Sc. II Botany SEC II- Sem IV Fundamental of Information T...	me	Jun 24, 2023	
M.Sc. II Botany SEC II- Sem IV Fundamental of Information T...	me	Jun 24, 2023	
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M.Sc. II Botany SEC II- Fundamental of Information Technol...	me	Jun 23, 2023	
M.Sc. II Botany Generic elective paper Examination on Horti...	me	Jun 22, 2023	
B. Sc. III (Sem.-V) Internal Evaluation 2021-22 Paper X Micr...	me	Jun 22, 2023	
Internal Evaluation Examination on Paper XIV Biodiversity C...	me	Jul 28, 2022	
Internal Evaluation Examination on Paper XIV Biodiversity C...	me	Jul 28, 2022	
Internal Evaluation Examination on Paper XIV Biodiversity C...	me	Jul 28, 2022	
Paper XIII (CC-401): Plant Physiology	me	Jul 25, 2022	
Paper-VI (CC-202): Plant Pathology	me	Jul 22, 2022	
Question Bank B.Sc. I Angiosperm	me	May 23, 2022	
M. Sc. II Sem III Biotechnology and Genetic Engineering	me	Mar 15, 2022	
Paper IX CYTOGENETICS AND CROP IMPROVEMENT Intern...	me	Mar 9, 2022	
B. Sc. III (Sem.-V) Internal Evaluation 2020-21 Paper- XII Ho...	me	Feb 15, 2022	
Botany B.Sc.I Paper II Quiz Date 6-2-2022	me	Feb 6, 2022	
Quiz on "INTRODUCTORY TAXONOMY and ICBN" B.Sc...	me	Feb 6, 2022	


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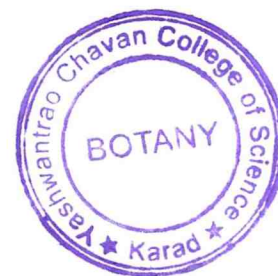
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Paper XIII (CC-401): Plant Physiology	me	Jul 25, 2022	
Paper-VI (CC-202): Plant Pathology	me	Jul 22, 2022	
Question Bank B.Sc. I Angiosperm	me	May 23, 2022	
M. Sc. II Sem III Biotechnology and Genetic Engineering	me	Mar 15, 2022	
Paper IX CYTOGENETICS AND CROP IMPROVEMENT Intern...	me	Mar 9, 2022	
B. Sc. III (Sem.-V) Internal Evaluation 2020-21Paper- XII Ho...	me	Feb 15, 2022	
Botany B.Sc.I Paper II Quiz Date 6-2-2022	me	Feb 6, 2022	
Quiz on 'INTRODUCTORY TAXONOMY and ICBN' B.Sc. I...	me	Feb 6, 2022	
Quiz on 'Herbarium and Botanical Garden' B.Sc. I Bota...	me	Feb 6, 2022	
Copy of Question Bank B.Sc.I Paper IV Angiosperm Taxono...	me	Feb 4, 2022	
Copy of Botany Paper IV	me	Feb 4, 2022	
Botany Paper II Biodiversity of Archegoniate	me	Feb 2, 2022	
M. Sc. I Botany Marklist	me	Dec 10, 2021	
PAPER-VII (CC-203): PLANT STRUCTURE DEVELOPMENT A...	me	Oct 28, 2021	
Shivaji University, Kolhapur, Yashwantrao Chavan College o...	me	Sep 15, 2021	
B.Sc. II Botany : Practical II Examination	me	Sep 15, 2021	
B. Sc. Part I: Practical Examination in Botany 2-9-2021	me	Sep 14, 2021	
Link 2 Journal and Tour B.Sc. I Botany	me	Sep 14, 2021	
B.Sc.I Botany Journal Submission and Tour report	me	Sep 9, 2021	
B. Sc. Part I: Practical Examination in Botany 3-9-2021	me	Sep 3, 2021	
Pollution Practical Examination Practical I Date 18-9-2020	me	Aug 30, 2021	
Pollution Practical Examination Practical II Date 19-9-2020	me	Aug 30, 2021	
B. Sc. II Botany Journal, Project, Study Tour submission 2nd ...	me	Aug 26, 2021	
B.Sc.II Botany Journal, Project, Study Tour submission link	me	Aug 26, 2021	
Shivaji University, Kolhapur, Yashwantrao Chavan College o...	me	Aug 21, 2021	
Herbal Drug technology	me	Aug 14, 2021	


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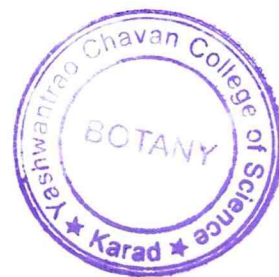
Browser tabs: Inbox (835) - gpbotany1@gmail.com, B.Sc. 3 Botany & Botany - Pollu..., Google Forms

Address bar: docs.google.com/forms/u/0/?pli=1

Forms Search

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B.Sc. III Botany University Practical Examination Paper IV	me	Aug 7, 2021			
B.Sc.III Botany Practical Paper III	me	Aug 6, 2021			
B.Sc.III Botany Practical Examination	me	Aug 5, 2021			
National Webinar on "Science, Environment and Huma...	me	Aug 1, 2021			
Yashwantrao Chavan College of Science, Karad Departmen...	me	May 20, 2021			
Yashwantrao Chavan College of Science, Karad Departmen...	me	Apr 28, 2021			
Library N-List Information	me	Nov 27, 2020			
Survey for Online Teaching and Learning	me	Oct 11, 2020			
National Webinar on Materials for Energy	me	Sep 16, 2020			
Coronavirus Quiz	me	Sep 7, 2020			
Survey for Online Teaching, Learning and Evaluation	me	Sep 1, 2020			
Course Evaluation	me	Aug 27, 2020			
B. Sc. I Botany Paper No. IV	me	Jun 16, 2020			
B.Sc.I Botany Paper IV	me	Apr 30, 2020			

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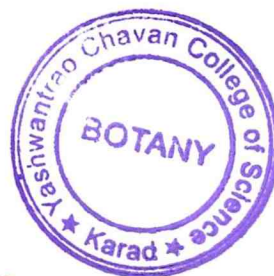
Google Quiz and Quizizz Quiz

Sr. No.	Class and Topic	Date	Link
1.	B.Sc. II Concept of flower as a Modified shoot	22/01/2022	https://quizizz.com/admin/quiz/5f98df9e4d0503001bc07263
2.	B.Sc.I Bryophytes	18/01/2022	https://quizizz.com/admin/quiz/61df1fd90c22a4001d4dd518
3.	B.Sc. I Botany Quiz on Topic *CLASSIFICATION OF ANGIOSPERMS*	15/07/2021	https://forms.gle/6dEA837JFDkoKjwP8
4.	Quiz on *INTRODUCTORY TAXONOMY and ICBN* B.Sc. I Botany	08/08/2021	https://forms.gle/LYfj7qUhV1zebdjN9
5.	B.Sc. I Botany Quiz on 'Herbarium and Botanical Garden'	02/08/2021	https://forms.gle/vkC2J8WHokWktGUk6
6.	B.Sc. II Pollination and Fertilization	30/12/2020	https://quizizz.com/admin/quiz/5fec95b2afc507001b06d5aa
7.	B.Sc. I General Characters of Bryophytes	28/10/2020	https://quizizz.com/admin/quiz/5f985491883f0c001e584dac
8.	B.Sc. II Concept of flower as a Modified shoot	28/10/2020	https://quizizz.com/admin/quiz/5f98df9e4d0503001bc07263
9.	B.Sc. II Organization of Flower	19/09/2020	https://quizizz.com/admin/quiz/5f46a92cf577bf001b0acf57
10.	Botany B.Sc. II Quiz on Primary and Secondary Structures of Plant Body	19/04/2020	https://forms.gle/332FsACLxSkWdpDo8

BLOGS

Sr. No.	Title	Date	Link
1.	Question Bank - Multiple Choice Questions BOTANY B.Sc. Part II (Paper V) Embryology of Angiosperms	18/02/2022	https://www.blogger.com/blog/post/edit/6752103360582481300/5571921609219078200
2.	<i>Lagerstroemia speciosa</i> subsp. <i>speciosa</i>	11/02/2022	https://www.blogger.com/blog/post/edit/6752103360582481300/3698383543532481119

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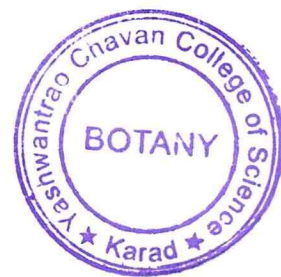


Power Point Presentations for Lectures (Online and Offline) – Dr G. G. Potdar

Sr. No.	Class	Topics
1.	B.Sc. III	- B.Sc. III Diseases 27-Jan-22 2:20 PM Microsoft PowerP... 3,099 KB - Methods in Microbiology TY 06-Dec-20 9:12 PM MP4 File 48,655 KB - Microbiology 03-Oct-20 2:25 PM Microsoft PowerP... 254 KB - Mushroom B. Sc. III 31-Jan-22 4:33 PM Microsoft PowerP... 16,141 KB - Sterilization methods 07-Dec-20 11:10 AM MP4 File 75,617 KB - Unit 1 Microbiology (1) [Autosaved] 07-Jan-22 1:48 PM Microsoft PowerP... 30,987 KB - Unit 1 Microbiology (1) 16-Dec-20 2:51 PM Microsoft PowerP... 28,479 KB - Unit 2 Industrial Microbiology 11-Jan-22 3:28 PM Microsoft PowerP... 1,594 KB
2.	B.Sc.II	- Unit I STRUCTURAL ORGANIZATION OF F... 01-Feb-21 4:37 PM Microsoft PowerP... 48,663 KB - Unit I STRUCTURAL ORGANIZATION OF F... 16-Dec-20 6:02 PM Microsoft PowerP... 45,790 KB - Unit II Embryo and Endosperm Develop... 29-Jan-22 3:03 PM Microsoft PowerP... 20,271 KB - Plant water relations B. Sc. II 30-Dec-20 6:12 PM Microsoft PowerP... 14,597 KB - Unit 1 Oranisation of Higher Plant Body a... 19-May-21 5:24 PM Microsoft PowerP... 16,407 KB - Unit 2 Primary and Secondary Structure o... 16-Jun-21 5:33 PM Microsoft PowerP... 20,726 KB
3.	B.Sc.I	- ANGIOSPERMS AND SYSTEMS OF CLASSI... 30-Jul-21 12:22 AM Microsoft PowerP... 13,554 KB - B.Sc. I Practical 13-Jul-21 1:38 PM Microsoft PowerP... 13,667 KB - B.Sc.I Bryophytes 05-Nov-20 1:21 PM MP4 File 114,894 KB - Bryophytes I 11-Oct-21 4:34 PM Microsoft PowerP... 69,310 KB - INTRODUCTORY TAXONOMY, ICBN, BOT... 18-Aug-21 5:00 PM Microsoft PowerP... 103,917 KB - Pteridophytes B. Sc. I 20-21 31-Jan-22 12:16 PM Microsoft PowerP... 93,942 KB
4.	M.Sc.I	- Benettiales-PPT 27-Jan-22 4:49 PM Microsoft PowerP... 827 KB - Cordiales-PPT 27-Jan-22 4:53 PM Microsoft PowerP... 498 KB - Cycadales-PPT 27-Jan-22 4:55 PM Microsoft PowerP... 687 KB - Geological Time Scale (1) 15-May-21 8:10 PM Adobe Acrobat D... 1,883 KB - Geological Time Scale 15-May-21 8:10 PM Adobe Acrobat D... 1,704 KB - Gymnosperms 02-Feb-22 2:03 PM Microsoft PowerP... 52,613 KB - M.Sc. I Paleobotany 19-Jan-22 5:27 PM Microsoft PowerP... 20,724 KB - Pteridophytes B.Sc.I 04-Feb-21 1:49 PM Microsoft PowerP... 22,968 KB - Pteridophytes M Sc I 20-Dec-21 4:19 PM Microsoft PowerP... 86,747 KB - Pteridophytes 25-Jan-21 8:25 AM Microsoft PowerP... 29,739 KB - Pteridospermiales-ppt 27-Jan-22 5:09 PM Microsoft PowerP... 1,733 KB - Salunkhe sir Geological Time scale 20-Jan-22 5:22 PM Microsoft PowerP... 3,150 KB - Technique used in Fossil types 27-Jan-22 5:03 PM Microsoft PowerP... 3,147 KB
5.	M.Sc.II	- Cytogenetics 26-Jan-22 8:41 PM Microsoft PowerP... 21,633 KB - Population and Evolutionary Genetics 06-Jan-22 1:50 PM Microsoft PowerP... 5,081 KB - Unit IV 24-Jan-22 2:50 PM Microsoft PowerP... 6,656 KB

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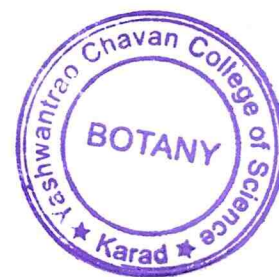


Zoom Platform sample Link – Dr. G. G. Potdar

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3.	https://us02web.zoom.us/j/82023428490?pwd=ZmUrRXZhS0paaGlkZUQ1QXMXaFdhZz09
4.	https://us02web.zoom.us/j/83546608753?pwd=c0pPOHNrVTFFVDVGdW5nejk5Z2daZz09
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12.	https://us02web.zoom.us/j/82745209964?pwd=T2YrQmdEakk4KzhaUzR6a3EvcDIHUT09
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16.	https://us02web.zoom.us/j/88951138765?pwd=MHJjWUZsMTJtTbGN0K0tyYXc2ZXUvdz09
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Webinars arranged during Covid pandemic period



pp Image 2020-07-02 at 10.37



pp Image 2020-07-02 at 10.37



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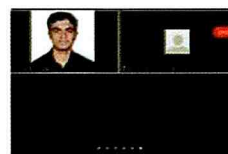
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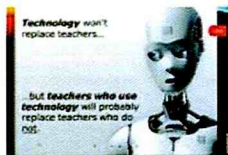
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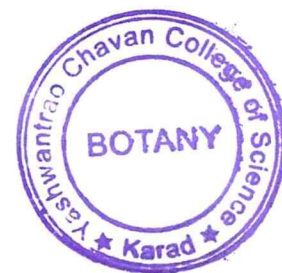
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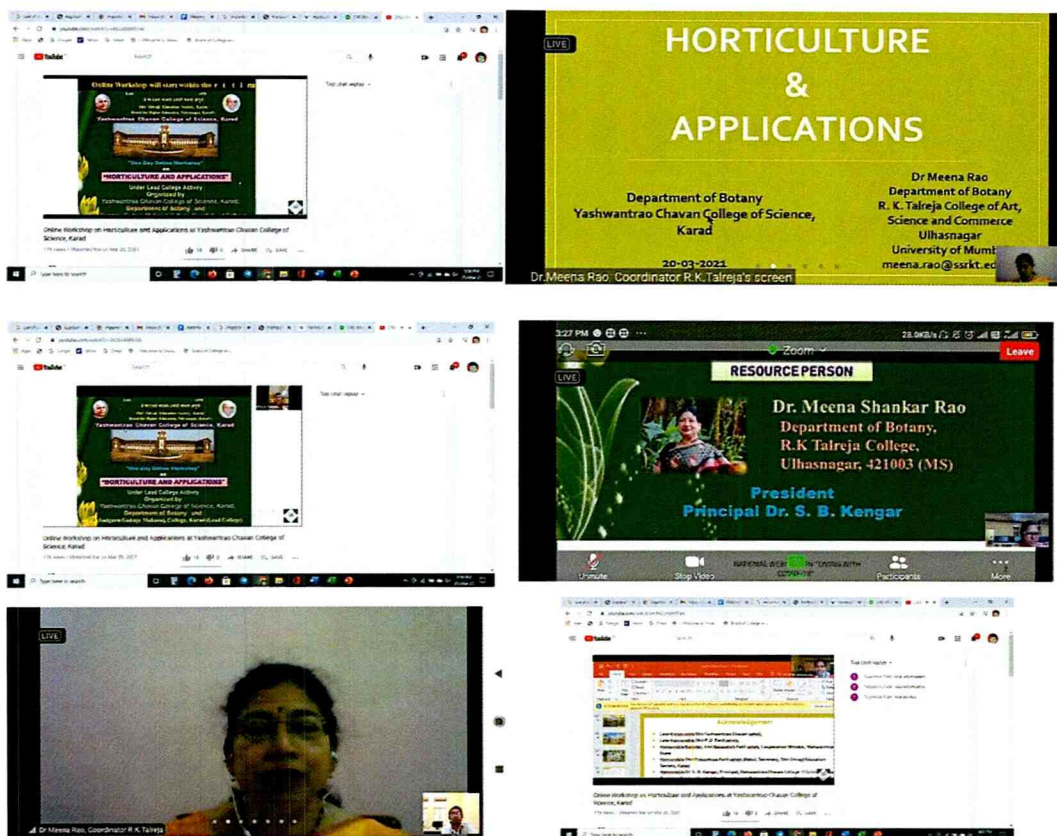
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Online Workshops - Horticulture and applications

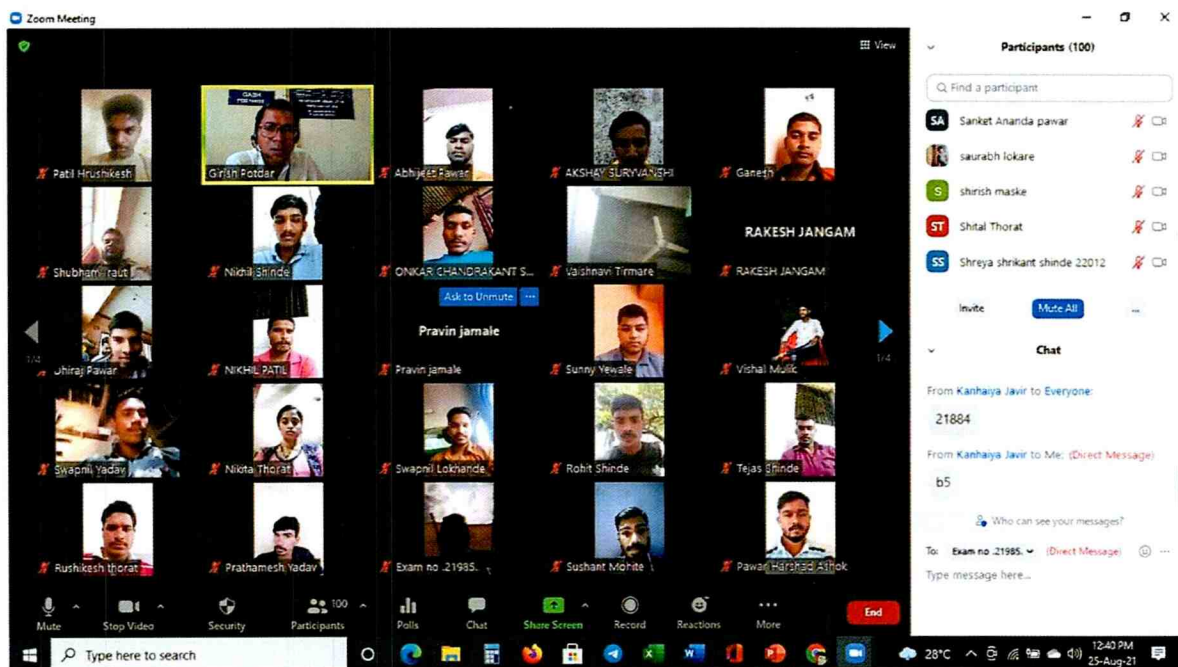
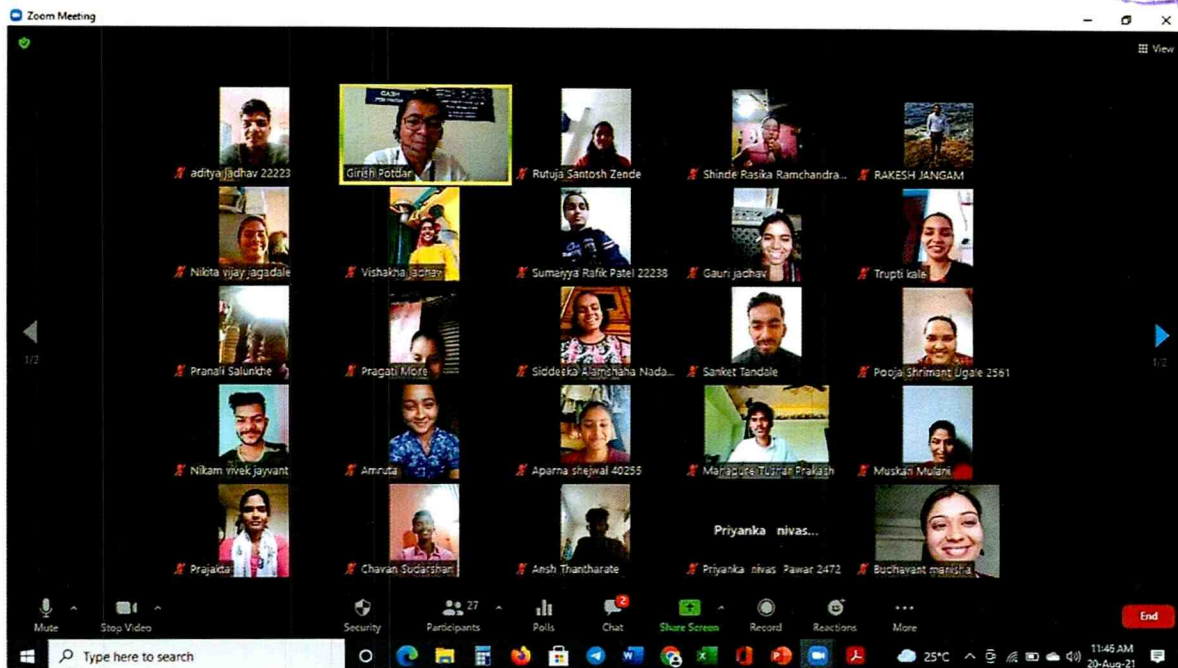
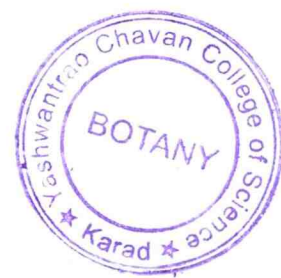


Guest Lectures – Use of LCD



[Signature]
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Yashwantrao Chavan College of Science, Karad



WhatsApp groups of Botany Department

Sr. No.	Class	Link
1.	B Sc III 2023-24	https://chat.whatsapp.com/HKMGXm78Qd8Cm4C6tU1u75
2.	B Sc III Botany-Pollution 2022-23	https://chat.whatsapp.com/ETmSY6QYv0GALManCpgGcd
3.	B Sc III Botany 21 - 22	https://chat.whatsapp.com/LwGemw4P2kUH5odvUVN6GQ
4.	B Sc III Botany Poll 20 - 21	https://chat.whatsapp.com/D3mk48JT18PD2Rjs2Mo4dR
5.	B Sc III Botany 19 - 20	https://chat.whatsapp.com/LRTjF6W4A1cHTZ4Dhqi1cE
6.	B Sc II Botany 23 - 24	https://chat.whatsapp.com/IzZ1vAAVpvXAAatRFuXelqu
7.	B Sc II Botany 22 - 23	https://chat.whatsapp.com/DKtIHMT2l8k9c9dAa1hpat
8.	B Sc II Botany 21 - 22	https://chat.whatsapp.com/JfHshs2JwJpAPqaq3XsiY9
9.	B Sc II Botany 2020 - 21	https://chat.whatsapp.com/Eij3ke13lZLCSqon8qpJMI
10.	B Sc I 2023 - 24	https://chat.whatsapp.com/CclgCtpJAAn2Jel8vWoB40
11.	B Sc I 2022- 23	https://t.me/+9EaqpPd5lQQ3MDU1
12.	B Sc I 2021 - 22	https://t.me/+Rb9vYsqcdz9jNjY1
13.	B Sc I 2020 - 21	https://t.me/+Skhc2YO06AQwtrn6
14.	M Sc II 2023-24	https://chat.whatsapp.com/GvKpOCfM6k98qmPf7O655S
15.	M Sc II 2022-23	https://chat.whatsapp.com/HmwiW4acCx09VJCbfhkqZX
16.	M Sc II 2021-22	https://chat.whatsapp.com/EnpYPCuI2GeG0DfbLc9l63
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19.	M Sc I 2021-22	https://chat.whatsapp.com/EnpYPCuI2GeG0DfbLc9l63
20.	M Sc II 2020-21	https://chat.whatsapp.com/EnpYPCuI2GeG0DfbLc9l63


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Science, Karad


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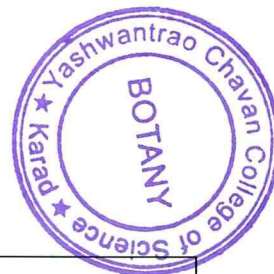
Yashwantrao Chavan College of Science, Karad

ICT TOOLS USED FOR TEACHING AND LEARNING

Department of Botany

Name of the Faculty: Dr. Kirtane Sushama Anandrao

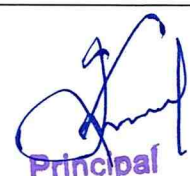
CONTENT

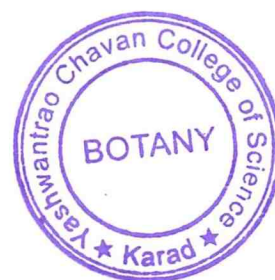


Sr. No.	Particulars
1	WhatsApp and Telegram groups
2	Online FDP/STC/Workshop
3	Google Classroom
4	Google forms –Quizzes, Tests, etc.
5	Software's used
6	Sharing of Subject related Material
7	Power Point Presentations
8	Online Presentation- Celebration of “Vachan Prerna Din” and “Student Day”
9.	Research Articles are shared on Google classroom- (Few Examples)
10	Google Meet Links
11	Google meet Screenshots:
12	Organization of Webinars
13	Online paper presentation
14	Guest Lectures- Worked as Resource person


Dr. Kirtane S.A.


Head
Department of Botany
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1. WhatsApp and Telegram groups:

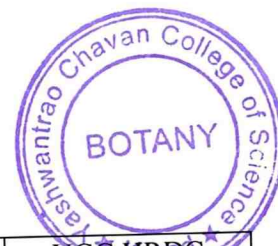
Sr. No.	Class	Year	Link
1	B.Sc. I	2020-21	https://t.me/+Skhc2QsesWKMsSOa
2		2021-22	https://t.me/+FG3NVDMFc7g3YTg9
3		2022-23	https://t.me/+CgSNC3c1F5I4OGM1
4		2023-24	https://chat.whatsapp.com/CclgCtpJAAn2JeI8vWoB40
5	B.Sc. II	2020-21	https://chat.whatsapp.com/Eij3ke13lZLCSqon8qpJMI
6		2021-22	https://chat.whatsapp.com/JfHshs2JwJpAPqaq3XsiY9
7		2022-23	https://chat.whatsapp.com/DKtIHMT2l8k9c9dAa1hpat
8		2023-24	https://chat.whatsapp.com/IzZ1vAAVpvXAAAtRFuXelqu
9	B.Sc. III	2020-21	https://chat.whatsapp.com/D3mk48JTI8PD2Rjs2Mo4dR
10		2021-22	https://chat.whatsapp.com/LwGemw4P2kUH5odvUVN6GQ
11		2022-23	https://chat.whatsapp.com/ETmSY6QYy0GALManCpgGcd
12		2023-24	https://chat.whatsapp.com/HD0wUeZvo1pINj7Mvxxwu7
13	M.Sc. I	2021-22	https://chat.whatsapp.com/HmwiW4acCx09VJCbfhkqZX
15		2023-24	https://chat.whatsapp.com/H7x6KMBiOJg66JpYzT4cQ8
16	M.Sc. II	2021-22	https://chat.whatsapp.com/EnpYPCul2GeG0DfbLc9l63
17		2022-23	https://chat.whatsapp.com/HmwiW4acCx09VJCbfhkqZX
18		2023-24	https://chat.whatsapp.com/H7x6KMBiOJg66JpYzT4cQ8

2. Online FDP/STC/Workshop:

Sr. No.	Name of the Course/ Summer School	Place	Duration	Sponsoring Agency
1	Online Two-Week FDP "MANAGING ONLINE CLASSES and CO-CREATING MOOCs: 2.0" scheme.	TLC Ramanujan College and Delhi University, Delhi	18.05.2020 to 03.06.2020.	PMMMNMNTT Delhi University, Delhi
2	"Development of Career in higher education in India- in 21st Century"	GADTLC, SGTB Khalsa College, University of Delhi in collaboration with St. John's College Agra	23.06.2020 to 27.06.2020.	PMMMNMNTT, HRDC, GOI
3	"Innovative Teaching Learning Methodologies"	Coimbatore Institute of Technology-Learning center, Coimbatore.	06. 07. 2020 to 10.07.2020.	PMMMNMNTT, HRDC, GOI.
4	"Developing Multimedia enriched powerful presentations"	GADTLC, SGTB Khalsa College, University of Delhi	11.08.2020 to 16.08. 2020	PMMMNMNTT, HRDC, GOI.
5	"Four-Quadrant Model for Development of E-Content, MOOCs and Teacher's e-Kit"	GADTLC, SGTB Khalsa College, University of Delhi	29.09.2021 to 05. 09. 2021	PMMMNMNTT GOI

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6	"E-Content development"	Aligarh Muslim University, Aligarh	06.10.2021 to 12.10.2021.	UGC HRDC GOI
7	"Teacher Educator"	Goa University, Goa	30.11.2021 to 07.12.2021	UGC HRDC GOI
8	"Health and Hygiene"	Aligarh Muslim University, Aligarh	17.02.2022 to 23.02.2022.	UGC HRDC GOI
Online One Week Workshop				
1	Learning Management System: Moodle	Teaching and Learning Centre-S.N.D.T., Women's University, Mumbai	27.07.2020 to 02.08.2020	PMMMNMNTT, HRDC, GOI

3. Google Classroom Links:

Sr. No.	Class	Year	Link
1	B.Sc. I	2020-21	https://classroom.google.com/c/MTI3OTE5MDUzMzkz?cjc=ztflenj
2		2021-22	https://classroom.google.com/c/NDE3MTA5ODAzMjQ0?cjc=6wkteci
3		2022-23	https://classroom.google.com/c/NTM3NjcyNzQwNDQw?cjc=tfz3c3b
4		2023-24	https://classroom.google.com/c/NTIzMjI3MTU0NDE1?cjc=quc37tj
5	B.Sc. II	2020-21	https://classroom.google.com/c/MTI3MDc3NTg1ODU1?cjc=o7b33rk
6		2021-22	https://classroom.google.com/c/MTI3MDc3NTg1ODU1?cjc=o7b33rk
7		2022-23	https://classroom.google.com/c/NDk3Njc1OTU2MzU4?cjc=incbsh4
8		2023-24	https://classroom.google.com/c/NjMyNTA1NTQ1NDIy?cjc=n6q26vv
9	B.Sc. III	2020-21	https://classroom.google.com/c/OTIzNDU2Mzk2MjJa?cjc=bosyrlw
10		2021-22	https://classroom.google.com/c/MTI3OTE4MTk5MDk2?cjc=ml5tldq
11		2022-23	https://chat.whatsapp.com/ETmSY6QYy0GALManCpgGcd
12		2023-24	https://classroom.google.com/c/NTg5MDA2NTQ0MjQ2?cjc=2mdfxwf
13	M.Sc. I	2021-22	https://classroom.google.com/c/MjUwNDM3OTQwOTMw?cjc=5prt67b
14		2022-23	https://classroom.google.com/c/MjUwNDM3OTQwOTMw?cjc=5prt67b
15		2023-24	

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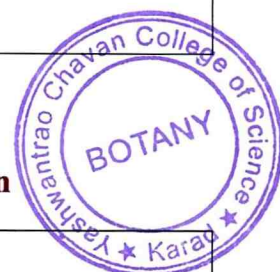
Yashwantrao Chavan College of Science, Karad

16	M.Sc. II	2021-22	https://classroom.google.com/c/NDQyMjA0MzMwNjg1?cjc=dnfoypi
17		2022-23	https://classroom.google.com/c/NDQyMjA0MzMwNjg1?cjc=dnfoypi
18		2023-24	https://classroom.google.com/c/NjQ2MDgxNDk0NjY4?cjc=t6xpir5
19	SUK CCD- Course	2020-21	Identification and conservation of Medicinal Plants https://classroom.google.com/c/MTE0NzY0OTk0MTg5?cjc=7yndh6d

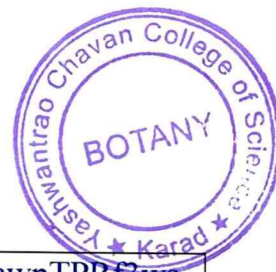
4. Google forms:

A. Online Quizzes: National and International Day Celebration

Sr. No.	National International Day and Date	Link
1	“World Environment Day” 5 th June, 2020.	https://forms.gle/mDLUym6UtmarwE9i7
2	“World Ozone Day” 16 th September, 2020.	https://forms.gle/yUA57JER8u3iqFo18
3	“World Science Day” – 10 th October, 2020.	https://forms.gle/zSEdrLehrgWd5UdN7
4	“National Science Day” – 28 Feb., 2021.	https://forms.gle/5mVLUuwWxoXMjcpG8
5	“International Day for Biological Diversity – 22 May, 2021.	https://forms.gle/RurSbekFBoPXw1nT7
6	“World Environment Day” 5 th June, 2021.	https://forms.gle/BVyTZLu43gBnaAn78
7	“World Water Day” – 22 March, 2021.	https://forms.gle/zy6dg3Q32A4PB4kC6
8	“World Health Day” – “PLANTS FOR HUMAN HEALTH” 7 th April, 2021.	https://forms.gle/UoAWasrpeMqq8zaA6
9	“World Earth Day” 22 April, 2021.	https://forms.gle/YTPyfcLTpTjWmgd9
10	“International Forest Day” 21 st March, 2021.	https://forms.gle/sUc2CmTa5DwCdTY28
11	BIRTH ANNIVERSARY OF FATHER OF GENETICS - “Gregor Johann Mendel” 20.07.2021	https://forms.gle/fDC35swzJYQPgXQj6
2021-22		
1	“International Forest Day- 21 st March 21.03.2022	https://forms.gle/rQKTVjpy5dWVfkMB9



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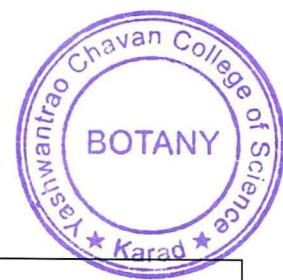
2	World Water Day- 22 March 22.03.2022	https://forms.gle/f3mxKcawpTPRf3ws9
3	World Earth Day- 22 April 22.04.2022.	https://forms.gle/ncf9MdJUYzj7BYe6
2022-23		
1	“Vanmahotsav” 01 August 01.08.2022	https://forms.gle/CmFeKbzY2vc7K7Cw6
2	“Constitution Day” 26 November 26.11.2022	https://forms.gle/D22s8g7gcG55ttor7
3	International Forest Day- 21 March. 21.03.2023	https://forms.gle/rQKTVjpy5dWVfkMB9
4	“World Water Day” 22 March 22.03.2023	https://forms.gle/f3mxKcawpTPRf3ws9
5	“World Earth Day” 22 April 22.04.2023	https://forms.gle/ncf9MdJUYzj7BYe6
6	“International Day for Biological Diversity- 22 nd May” 22.05.2023	https://forms.gle/4j4nuSsAwye9uBGK6

B. Online Quiz/Test: B.Sc. I, II and III

Sr. No	Class	Unit No and Title	Date	Link
1	2020-21 B.Sc. I	Unit 1.a Virus	01.01.2021	https://kahoot.it/challenge/07113742?challenge-id=79e3dce2-df9d-40ed-8139-7a2422078a7f_1609494272444
2	Paper I		11.01.2021	https://forms.gle/cKjaJdQyh3yoo28d7
3		Unit 1.a Bacteria	30.01.2021	https://kahoot.it/challenge/04625328?challenge-id=79e3dce2-df9d-40ed-8139-7a2422078a7f_1612004718395
4		Unit 2.b Fungi	21.03.2021	https://forms.gle/NcP98bVBoTCrbW258
5	B.Sc. I	Unit 1.a Ecological Factor	08.06.2021	https://forms.gle/jJQQWQzGxtwddvb17
6	Paper III	Unit 1.a Ecological Adaptation s	30.06.2021	https://forms.gle/snoixFJBmoybSdnX9
7		Unit 2.a Ecosystem	09.06.2021	https://forms.gle/xfG9UPfBcS1Q9uLx9
8		Unit 2.b Plant Communit	16.06.2021	https://forms.gle/mAP89J3r8J4bavwT6

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		ies		
9		Unit 2.b. Biogeochemical cycle	18.08.2021	https://forms.gle/8MEfanRyhLHTqVyv6
10	2021-22		20.01.2022	https://quizizz.com/join?gc=65022825
11	B.Sc. I	Unit 1.a Virus	20.01.2022	https://forms.gle/wGNRAZLMcRsdKUWs7(220)
12	Paper I		07.02.2022	https://forms.gle/Xi5wARYFsrM5ESXo9
13			07.02.2022	https://quizizz.com/join?gc=07139801
14		Unit 1.b Bacteria	22.01.2022	https://quizizz.com/join?gc=42245865
15			07.02.2022	https://quizizz.com/join?gc=54440409
16		Unit 2.a Algae	02.02.2022	https://forms.gle/9WmSyjDHQA7zxxj28
17			07.02.2022	https://forms.gle/hvFAM6uYzobZHP7C6
13		Unit 2.b Fungi	02.02.2022 07.02.2022	https://forms.gle/gdVFfyL924CnbSX86(46) https://forms.gle/6JGx8BKhz6fFLgTB7
1	B.Sc. II	Unit I Paper VI	31.12.2020	https://quizizz.com/join/quiz/5fedff3afc09e6001b1f807a/start?studentShare=true
		Plant Water Relationship		https://quizizz.com/admin/quiz/5fedff3afc09e6001b1f807a/b-sc-ii-subunit-1a-plant-water-relationship
2		Unit 1.a Enzyme	15.05.2021	https://quizizz.com/join?gc=15315306
3		Unit 1.a Enzyme	13.06.2021	https://quizizz.com/join?gc=51028922
4		Unit 1.b Nitrogen Metabolism	31.05.2021	https://quizizz.com/join?gc=11002074
5		Unit 1.b Nitrogen Metabolism	13.06.2021	https://quizizz.com/join?gc=51028922
1	B.Sc. III	Mendelism	12.09.20	https://forms.gle/7pMnN5s7vZ3VKnDUA
2		rDNA Technology	28.06.2021	https://quizizz.com/join?gc=46520582



5. Various Software's used to create subject interest, to share online study material and to deliver online lectures

Google Meet https://meet.google.com/ Google - Communication software	To deliver online lectures
Prezi https://prezi.com/ (Prezi is a Hungarian video and visual communications software company founded in 2009 in Hungary, with offices in San Francisco, Budapest and Riga.)	https://prezi.com/view/m9WEmlD13dmLYj7CgekV/ https://prezi.com/view/d61rvOGOpukii0g6Ssoj/ https://prezi.com/view/xP3c1IliJr5inJSC4px9/ Study material - Mitosis: https://prezi.com/view/RyIakKPsCMINhcMfDmTw/
YouTube YouTube is an American online video sharing and social media platform owned by Google.	Sharing video Links of Study material
Slideshare.net https://www.slideshare.net/	Slideshare PPT of Study material
Google forms	Attendance, Registration, Feedback etc.
Google forms (Quiz)	Quiz/Test on syllabus
Google slides	For Preparation of Certificates
"Quizizz" https://quizizz.com The Quizizz website ("Service") is a hosted service operated by Quizizz Inc.(referred to as "Quizizz").	Very useful to generate interest among students Fearless exam on the allotted syllabus with fun (Students happy to attend)
The Hot Potatoes https://hotpot.uvic.ca/	The Hot Potatoes suite includes six applications, enabling you to create interactive multiple-choice, short-answer, jumbled-sentence, crossword , matching/ordering and gap-fill exercises for the World Wide Web. Hot Potatoes is freeware, and you may use it for any purpose or project you like. It is not open-source.

6. Sharing of Subject related Material:

To generate Subject Interest Among Student Some interesting material shared on Google classroom Name of Folder: Interesting Great Botany https://drive.google.com/drive/folders/1BgMASOxoRhDu2DV9-EOysQMNq-NLtPv1?usp=sharing			
Sr. No.	Title	Link	Date
1	Leaf Art	https://classroom.google.com/c/MTI3OTE5MDUzMzkz/m/MTc5NTA3NjEyMDU2/details	01.10.2022
2	Largest	https://classroom.google.com/c/MTI3OTE5MDUzMzkz/m	30.09.2020

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	Flower	/MTQ3MDIxNjMzNDc4/details	
3	Fly trap (Information)	https://classroom.google.com/c/MTI3OTE5MDUzMzkz/m/MTc5MTg5NTE2Mzgy/details	30.09.2020
4	Fly Trap (Video)	https://classroom.google.com/c/MTI3OTE5MDUzMzkz/m/MTc5MTg5NTE2MjU0/details	30.09.2020
5	Carnivorous Plants (Video)	https://classroom.google.com/c/MTI3MDc3NTg1ODU1/m/MTQ3MDIzOTE1NzA1/details	30.09.2020

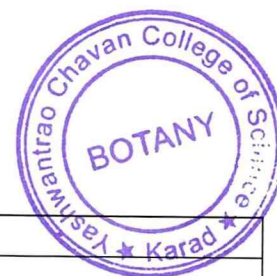
7. Power Point Presentations for Lectures (Online and Offline)

Class: B.Sc. I			
Semester I			
Unit 1.a: Viruses			
Name	Date modified	Type	Size
1. Unit 1.a Virus- Discovery	03-08-2022 23:52	Microsoft PowerP...	4,633 KB
2. Unit 1.a Virus - General Characters	10-08-2022 22:19	Microsoft PowerP...	3,190 KB
3. Unit 1.a Virus - Structure of Viruses	22-08-2022 11:13	Microsoft PowerP...	5,660 KB
4. Unit 1.a Virus - Types of Viruses	31-10-2020 22:36	Microsoft PowerP...	3,549 KB
5. Unit 1.a Virus - Economic importance ...	18-08-2022 12:19	Microsoft PowerP...	3,954 KB

Adolph Meyer's Experiment-1

Unit 1.b: Bacteria			
1.b Bacteria - 1. Discovery & General Cha...	07-09-2022 11:39	Microsoft PowerP...	3,528 KB
1.b Bacteria -2. Cell structure	22-09-2022 12:08	Microsoft PowerP...	4,086 KB
1.b Bacteria -3.Types	22-01-2022 15:45	Microsoft PowerP...	3,146 KB
1.b Bacteria -4. Reproduction	22-01-2022 16:24	Microsoft PowerP...	4,434 KB
1.b Bacteria -5. Economic Importance	23-11-2022 17:20	Microsoft PowerP...	2,727 KB
1.b Bacteria	17-12-2020 10:52	Microsoft PowerP...	3,804 KB

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Unit 2.a Algae

Classification of Algae	31-01-2021 23:37	Microsoft PowerP...	8,458 KB
Nostoc - Life cycle	30-12-2020 12:41	Microsoft PowerP...	100 KB
Unit 2.a Algae - Spirogyra	31-10-2022 11:16	Microsoft PowerP...	12,415 KB
Unit 2.a Algae- 2022-23	07-10-2022 11:39	Microsoft PowerP...	3,835 KB
Unit 2.a Algae- Economic Importance	14-01-2022 15:35	Microsoft PowerP...	3,273 KB
Unit 2.a Algae- General Characters	07-10-2022 11:26	Microsoft PowerP...	3,858 KB
Unit 2.a Algae- Nostoc	10-10-2022 09:26	Microsoft PowerP...	10,617 KB
Unit 2.a Algae	31-01-2021 20:52	Microsoft PowerP...	12,196 KB

Unit 2.b Fungi

Name	Date modified	Type	Size
2.b Fungi - Mucor	20-01-2021 10:57	Microsoft Edge P...	3,210 KB
2.b Fungi - Penicillium	20-01-2021 11:02	Microsoft Edge P...	3,487 KB
2.b Fungi- General Characters	20-01-2021 10:55	Microsoft Edge P...	2,519 KB
2.b Fungi - Mucor	30-12-2023 14:40	Microsoft PowerP...	7,799 KB
2.b Fungi - Penicillium	27-01-2022 13:51	Microsoft PowerP...	6,624 KB
2.b Fungi- Economic importance	28-01-2021 17:24	Microsoft PowerP...	4,239 KB
2.b Fungi- General Characters	12-01-2023 12:06	Microsoft PowerP...	4,053 KB

Class: B.Sc. I, Semester II

Paper III: PLANT ECOLOGY

Unit 1.a: Ecological Factors and Adaptations

Ecological-Factor-Light	29-04-2021 01:16	Microsoft Edge P...	84 KB
Punam Jaiswal PG-IV XEROPHYTES(Morp...	10-05-2021 13:10	Microsoft Edge P...	687 KB
Unit I	07-06-2021 22:19	Microsoft Edge P...	4,769 KB
Original- Unit I	19-03-2022 15:31	Microsoft PowerP...	25,431 KB
Unit I	17-03-2022 18:06	Microsoft PowerP...	25,020 KB

Unit 1.b: Plant communities

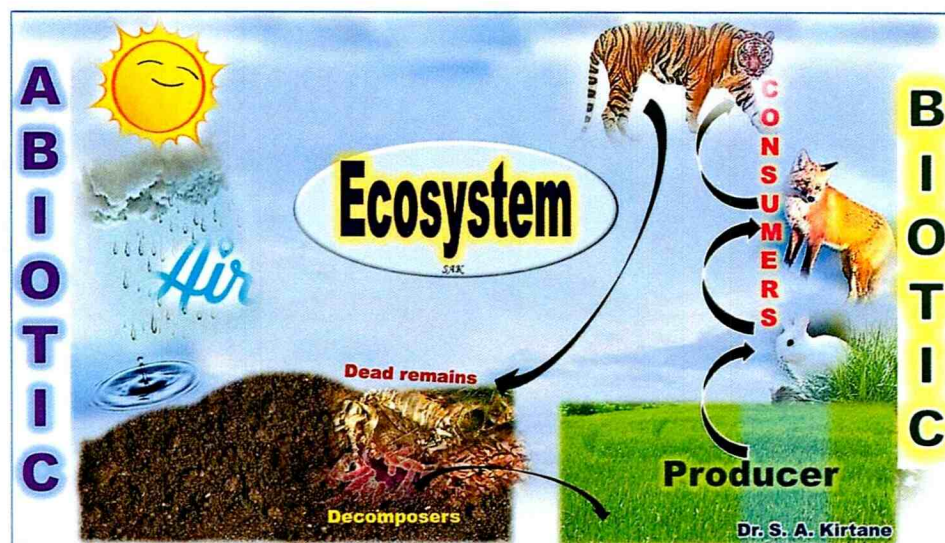
Plant communities	13-06-2021 14:00	Microsoft Edge P...	2,832 KB
Bio283_Lecture8	17-05-2021 01:30	Microsoft PowerP...	10,111 KB
Original Unit 1.b Plant communities	15-06-2021 23:57	Microsoft PowerP...	13,733 KB
Plant communities	13-06-2021 13:56	Microsoft PowerP...	13,586 KB
XEROSERE	31-10-2023 15:33	Microsoft PowerP...	4,264 KB
Quiz Link- Plant Communities	16-06-2021 00:09	Microsoft Word D...	11 KB

Unit 2.a Ecosystem

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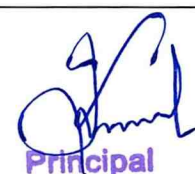
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	Biotic & Abiotic	24-05-2021 11:45	JPG File	234 KB
	OC Unit 2.a Ecosystem- Biotic & Abiotic	24-05-2021 12:38	JPG File	242 KB
	Unit 2.a Biotic & Abiotic	24-05-2021 11:51	JPG File	235 KB
	Unit 2.a Ecosystem Final	29-06-2021 13:54	Microsoft PowerP...	9,957 KB
	Unit 2.a Ecosystem	10-06-2022 16:41	Microsoft Edge P...	5,301 KB
	Unit 2.a Ecosystem	01-09-2021 01:07	Microsoft PowerP...	8,127 KB

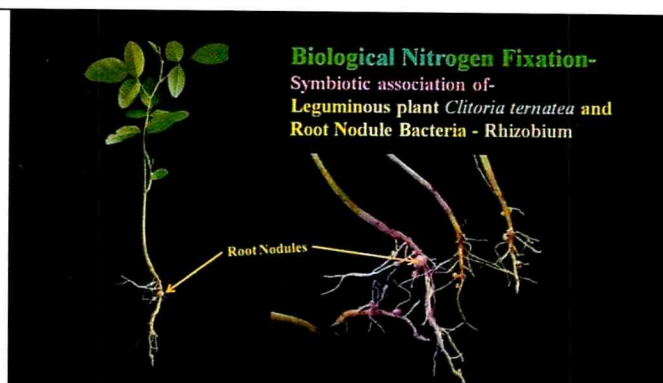


Unit 2.b: Biogeochemical cycles

	Biological Nitrogen Fixation1	02-06-2021 11:53	JPG File	69 KB
	2021-22 Unit 2.b Biogeochemical cycles	10-06-2022 16:47	Microsoft Edge P...	3,931 KB
	1. Unit 1.b Nitrogen metabolism	07-06-2021 14:45	Microsoft PowerP...	10,081 KB
	Unit 2.b Biogeochemical cycles Final	10-06-2022 16:47	Microsoft PowerP...	10,092 KB
	Nitrogen Cycle	26-05-2022 11:13	Microsoft Word D...	1,344 KB



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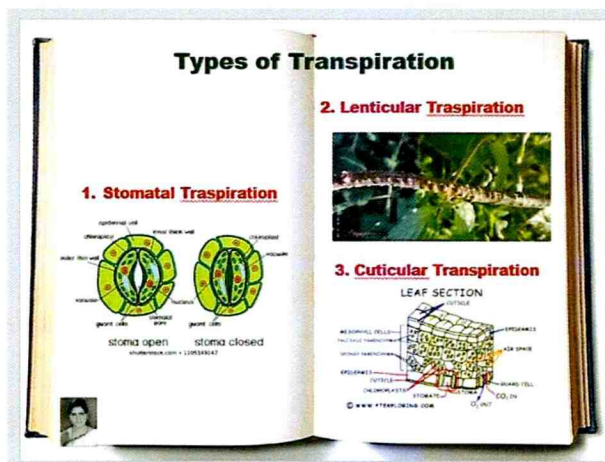


Class – B.Sc. II, Semester- III

Paper –VI-PLANT PHYSIOLOGY

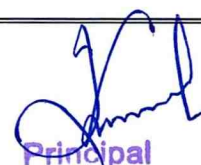
Unit 1.a Sub Unit : 1.a – Plant water relationship

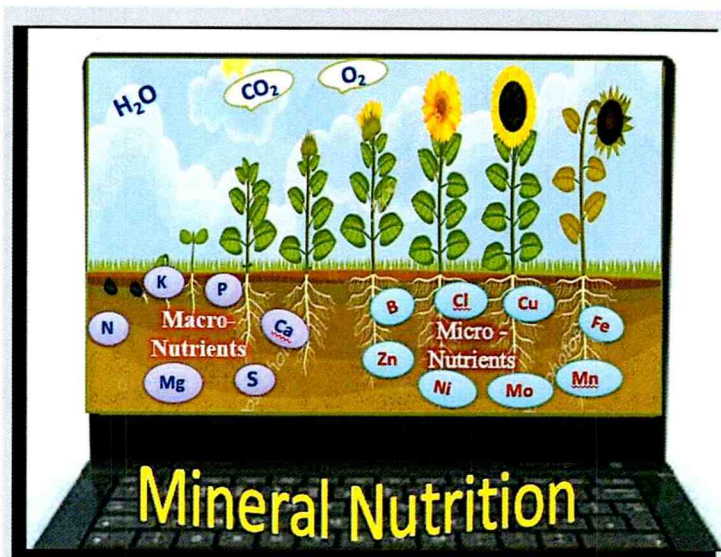
	1. Unit 1.a Plant Water Relationship- Diff...	19-08-2022 14:38	Microsoft PowerP...	3,212 KB
	2. Unit 1.a Water Potential and Absorptio...	20-08-2022 16:34	Microsoft PowerP...	3,031 KB
	3. 1.a -Mechanism -Water Transport	31-08-2022 22:39	Microsoft PowerP...	4,155 KB
	4. 1.a -Transpiration	17-11-2021 17:51	Microsoft PowerP...	8,726 KB
	Vaishnavi Seminar	14-10-2020 13:44	Microsoft PowerP...	10,606 KB
	Diff. Osmosis and diffusion	13-11-2021 16:22	Microsoft Word D...	19 KB



Unit 1.b :Mineral Nutrition

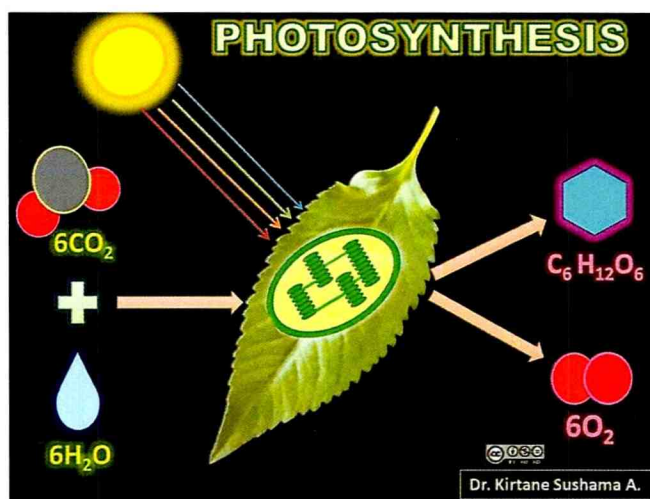
	screenshot, 07th Dec 2020	01-08-2021 19:29	File folder	
	Mineral Nutrition Function of Mineral ele...	05-11-2020 23:15	Microsoft Word D...	17 KB
	Unit 1.b Mineral nutrition	16-02-2024 23:47	Microsoft PowerP...	20,108 KB
	Mineral Nutrients PDF	05-11-2020 23:09	Microsoft Edge P...	30 KB
	K-difficiency	06-11-2020 17:09	JPG File	208 KB
	K- difficiency	06-11-2020 16:38	JPG File	8 KB





Unit 2.a Photosynthesis

C3, C4 CAM pathways	13-11-2022 13:59	Microsoft PowerP...	3,530 KB
History of Photosynthesis	28-12-2020 02:04	Microsoft PowerP...	1,890 KB
Photosynthesis	10-01-2021 00:45	Microsoft PowerP...	9,707 KB
C4 cycle	01-02-2021 00:58	Microsoft Word D...	404 KB

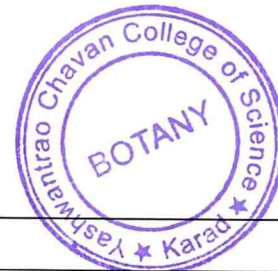


Unit 2.b Growth and Development

Auxins	25-01-2022 12:22	Microsoft PowerP...	945 KB
Growth regulators	31-01-2022 15:53	Microsoft PowerP...	992 KB
Lecture 4 Plant development and physio...	24-01-2022 17:36	Microsoft PowerP...	14,660 KB

B.Sc. II Semester IV

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Paper VIII

Unit 1a: Enzymes

Name	Date modified	Type	Size
Enzyme	15-05-2021 10:14	JPG File	29 KB
Unit 1 Enzymes	06-04-2022 16:42	Microsoft Edge P...	3,646 KB
Quiz - Enzyme 15 May	15-05-2021 15:10	Microsoft Excel W...	24 KB
10.1002-cctc.202001107Figure2020011070...	08-05-2021 14:22	Microsoft PowerP...	303 KB
n4n5_enzymes_powerpoint	08-05-2021 09:15	Microsoft PowerP...	1,052 KB
Unit 1 Enzymes	24-03-2023 17:20	Microsoft PowerP...	21,365 KB
Link	13-05-2021 19:48	Microsoft Word D...	12 KB
Quiz link	15-05-2021 13:05	Microsoft Word D...	13 KB

Unit 1b: Nitrogen Metabolism

Name	Date modified	Type	Size
Unit 1.b Nitrogen metabolism	30-05-2021 21:54	Microsoft PowerP...	5,890 KB
Original Unit 1.b Nitrogen metabolism	26-05-2022 11:13	Microsoft PowerP...	12,772 KB
1. Unit 1.b Nitrogen metabolism	30-05-2021 21:47	Microsoft PowerP...	8,215 KB
P-2 Unit 1.b Nitrogen metabolism	30-05-2021 21:55	Microsoft Edge P...	2,145 KB
P-1 Unit 1.b Nitrogen metabolism	30-05-2021 21:49	Microsoft Edge P...	3,193 KB
2021-22 Unit 1.b Nitrogen metabolism	10-06-2022 15:55	Microsoft Edge P...	4,724 KB

Unit 2a: Respiration

Name	Date modified	Type	Size
Process of Glycolysis	08-04-2023 15:29	Microsoft Word D...	423 KB
Unit 2.a Respiration	20-04-2023 16:44	Microsoft PowerP...	10,666 KB
Unit 2.a Respiration - ETS Mitochondria	12-06-2021 11:10	Microsoft PowerP...	5,426 KB
2021-22 Unit 2.a Respiration	10-06-2022 15:59	Microsoft Edge P...	4,358 KB
Unit 2.b Respiration	03-06-2021 13:10	JPG File	103 KB
Unit 2.a Respiration	13-06-2021 21:16	JPG File	106 KB
Respiration Simple Trick	08-04-2023 14:49	JPG File	161 KB
Photosynthesis & Respiration	06-04-2023 12:50	JPG File	175 KB

B.Sc. III, Semester V

Paper – IX : Genetics and plant breeding

Unit 1 : Mendelism

Name	Date modified	Type	Size
Unit 1 Mendelism	03-09-2023 02:08	Microsoft PowerP...	5,569 KB
20 July Mendelism For Quiz	22-07-2021 01:44	Microsoft PowerP...	2,314 KB
Unit 1 Mendelism (for Student)	13-09-2020 00:23	Microsoft Edge P...	2,526 KB
2-Mendel Notes for website	05-09-2020 00:30	Microsoft Edge P...	1,815 KB

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Unit 1 Mendelism - PowerPoint

File Home Insert Design Transitions Animations Slide Show Review View Help Tell me what you want to do

Clipboard Paste New Slide Section Slides Layout Reset

Font Paragraph Drawing

Find Replace Select Editing

Slide 16 of 30 English (India)

Click to add notes

Notes Comments

Type here to search

29°C 19:42 17-02-2024

LAW OF INDEPENDENT ASSORTMENT

To ASSORT Means Separate or Segregate

Parents (P) Parental gametes First generation (F₁)

Second generation (F₂)

9 Yellow, round
3 Green, round
3 Yellow, wrinkled
1 Green, wrinkled

Unit II : Linkage and Crossing Over

Name	Date modified	Type	Size
Linkage note	01-09-2023 13:44	Microsoft Word D...	15 KB
Article- YASHWANT- Botany	26-10-2020 23:23	Microsoft Word D...	2,090 KB
Unit 2 - 2.3 Mutation	04-12-2021 17:45	Microsoft PowerP...	7,350 KB
Unit 2 - 2.2 crossing over	15-09-2023 17:14	Microsoft PowerP...	6,888 KB
Unit 2 - 2.1 Linkage	29-11-2022 13:23	Microsoft PowerP...	3,631 KB
Unit 2 - 2.3 Mutation	31-10-2020 22:22	Microsoft Edge P...	3,890 KB
Unit 2 - 2.2 crossing over	31-10-2020 22:20	Microsoft Edge P...	2,513 KB
Unit 2 - 2.1 Linkage	31-10-2020 22:00	Microsoft Edge P...	2,338 KB
Mutation - ornamental and vegetable pl...	27-10-2020 12:41	Microsoft Edge P...	945 KB
Linkage -Research Article of Punnett 1927	28-09-2020 23:07	Microsoft Edge P...	374 KB
Lecture 7 Linkage & Mapping	23-09-2020 01:12	Microsoft Edge P...	2,229 KB

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Unit 2- 2.1 Linkage - PowerPoint

W. Bateson, Saunders and Punnett (1909)
Noticed some difference in the ratio of Mendel's Law of Independent Assortment.

Lathyrus odoratus (sweet pea).

Purple colour (B) of flower is dominant over red colour (b) and long pollen (L) are dominant over round pollen (l).

BBLL X bbll

F1 (purple flower and long pollen)

BbLl X bbll

Gametes- Bb, Ll, bl, bl

Test Cross ratio as per Mendel is 1:1:1:1
But it is Different as- 7:1:1:7

Phenotype	Genotype	Observed	Expected
Purple, long	B_L_	44	25
Purple, round	B_ll	06	25
Red, long	bbL_	06	25
Red, round	bbll	44	25
Total		100	100

Click to add notes

Slide 7 of 22 English (India)

Unit III- Chromosome structure and Variation

Name	Date modified	Type	Size
Self incompatibility in plants	14-01-2021 15:27	Microsoft Word D...	927 KB
Unit 3 Chromosomes structure and Varia...	18-12-2020 16:36	JPG File	105 KB
Unit 3 Chromosomes structure and Varia...	19-08-2023 16:03	Microsoft PowerP...	4,737 KB
Unit 3 Cytoplasmic inheritance	21-12-2021 18:00	Microsoft PowerP...	690 KB

Slide 2 of 91 English (India)

3.1
Chromosome structure - Introduction, types (based on position of centromere)

<https://www.mayoclinic.org/>

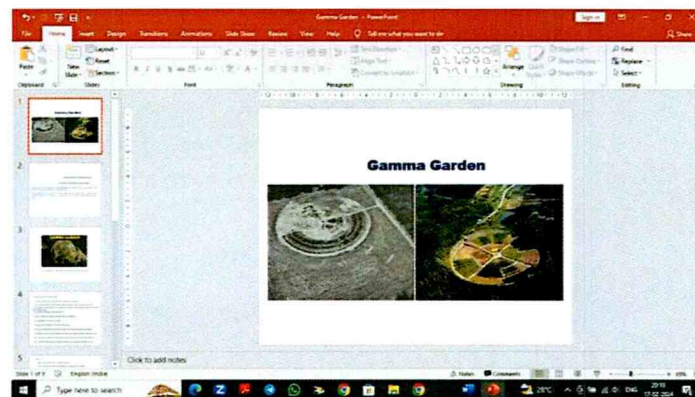
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Slide 2 of 91 English (India)

Unit IV: Plant Breeding

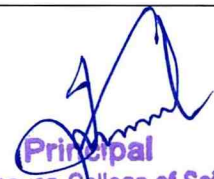
Name	Date modified	Type	Size
Gamma Garden _ Atomic Garden _ Easy ...	01-08-2021 19:30	File folder	
Gamma Garden _ Atomic Garden _ Easy ...	04-03-2021 14:03	Microsoft Edge H...	189 KB
Gamma Garden	08-01-2022 17:57	Microsoft PowerP...	2,972 KB
Hybridization - crop improvement	08-01-2022 13:41	Microsoft Word D...	553 KB
Male sterility	11-01-2022 13:18	Microsoft Word D...	562 KB
Objectives of plant breeding	03-03-2021 16:30	Microsoft Word D...	2,348 KB

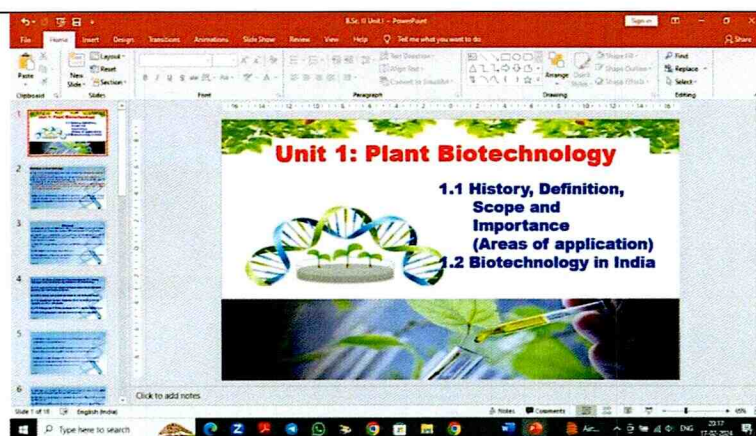


B.Sc. III Semester VI

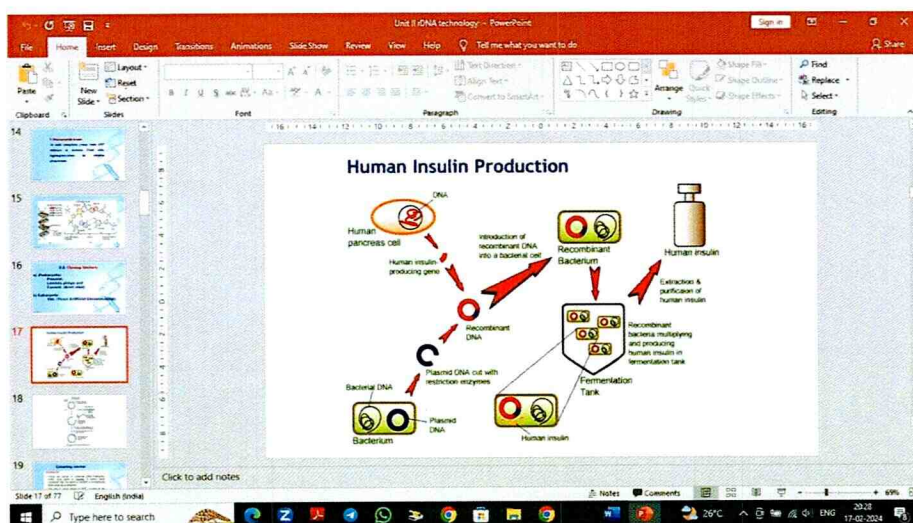
Unit I Plant Biotechnology

Name	Date modified	Type	Size
Unit II rDNA technology	11-09-2023 08:13	File folder	
Unit I	17-02-2024 20:20	Microsoft PowerP...	271 KB
Unit II rDNA technology	12-04-2022 15:07	Microsoft PowerP...	3,607 KB
Unit III Tissue culture	04-08-2021 16:14	Microsoft PowerP...	5,117 KB
Unit IV Dr.V.S.Salunkhe Palaeobotany PPT	19-06-2021 12:21	Microsoft PowerP...	3,178 KB

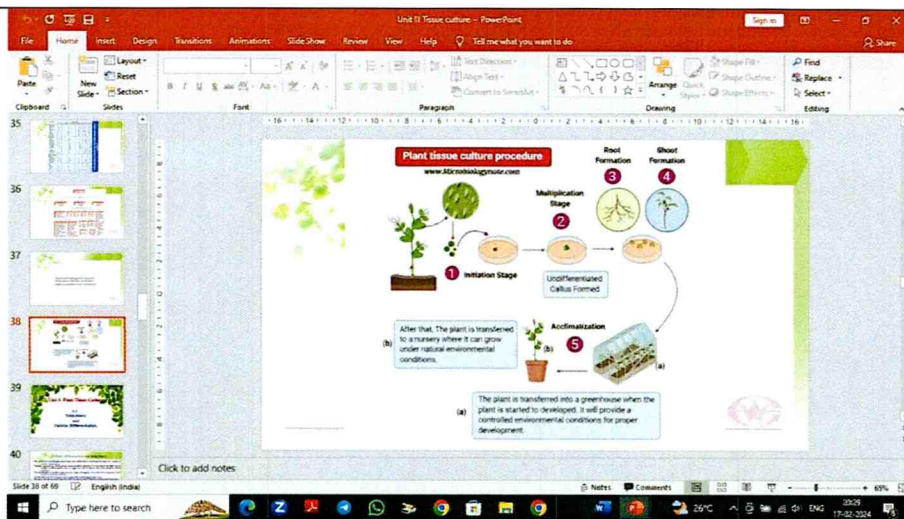

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Name	Date modified	Type	Size
History and scope of Biotechnology in In...	01-08-2021 19:30	File folder	
2.3 Blotting tech.	27-05-2021 17:57	Microsoft PowerP...	1,365 KB
2.5 PCR, DNA sequencing	07-05-2022 15:41	Microsoft PowerP...	4,853 KB
B.Sc.III_PPT_O.S (1)	07-05-2021 19:25	Microsoft PowerP...	3,501 KB
History and scope of Biotechnology in In...	01-05-2021 15:55	Microsoft Edge H...	84 KB
Links - used to collect information	20-05-2021 15:14	Microsoft Word D...	13 KB
Links of rDNA technology	07-05-2021 14:07	Microsoft Word D...	13 KB
Markers	18-05-2021 16:34	Microsoft Word D...	15 KB
Plasmid	18-05-2021 17:06	Microsoft Word D...	181 KB
PPT Recombinant DNA	07-05-2021 13:36	Microsoft Edge P...	1,683 KB
Unit II rDNA technology	12-04-2022 15:07	Microsoft PowerP...	3,607 KB



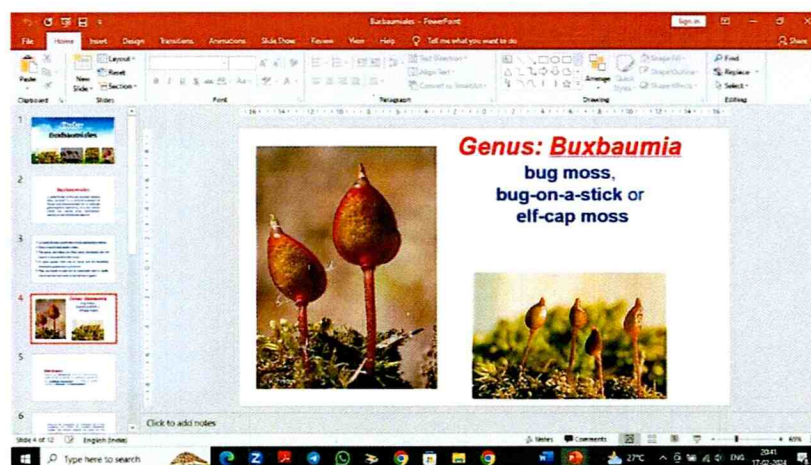
[Signature]
Principal



M. Sc. I, Sem. I

Unit: Bryophytes

Name	Date modified	Type	Size
PPT PDF	01-12-2021 16:00	File folder	
Andreeales	10-05-2021 17:37	Microsoft PowerP...	3,010 KB
Bryophytes - General Characteristics	20-04-2021 17:01	Microsoft PowerP...	1,250 KB
Bryophytes Distribution Structure etc	20-05-2021 22:50	Microsoft PowerP...	9,918 KB
Buxbaumiales	16-05-2021 12:16	Microsoft PowerP...	168 KB
Jungermanniales	07-05-2021 12:36	Microsoft PowerP...	6,757 KB
Metzgeriales	20-05-2021 22:54	Microsoft PowerP...	9,676 KB
Polytrichales	20-05-2021 22:57	Microsoft PowerP...	2,755 KB
Sphagiales	11-05-2021 11:30	Microsoft PowerP...	5,550 KB
Takkakiales	04-05-2021 23:11	Microsoft Word D...	1,744 KB

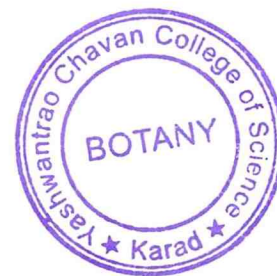


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Semester II

Name	Date modified	Type	Size
Cell cycle	04-06-2022 14:30	File folder	
Internal Exam M.Sc. I 24 Sep. 2021	10-01-2023 17:21	File folder	
Signal trasduction	04-06-2022 17:54	File folder	
Feulgen Staining PractFinal	17-09-2021 22:56	Microsoft Edge P...	490 KB
Meiosis	20-09-2021 17:48	Microsoft Edge P...	1,151 KB
Varios-Models-of-Plasma-Membrane	30-07-2021 14:10	Microsoft Edge P...	724 KB
Chloroplast	08-07-2021 17:48	Microsoft PowerP...	3,235 KB
Concept of Gene	20-09-2021 13:03	Microsoft PowerP...	1,096 KB
Meiosis	20-09-2021 16:29	Microsoft PowerP...	1,214 KB
Unit I Dynamic cell	28-08-2021 13:45	Microsoft PowerP...	12,027 KB
Unit II	21-09-2021 17:48	Microsoft PowerP...	2,050 KB
Unit III	04-06-2022 15:30	Microsoft PowerP...	975 KB
Feulgene Reagent	20-09-2021 14:44	Microsoft Word D...	701 KB
Models - Membrane	30-07-2021 15:58	Microsoft Word D...	18 KB
New Microsoft Office Word Document	30-07-2021 14:30	Microsoft Word D...	0 KB
New Microsoft Word Document	12-08-2021 21:46	Microsoft Word D...	0 KB
Plasmodesmata	12-08-2021 23:09	Microsoft Word D...	143 KB
Varios-Models-of-Plasma-Membrane (1)	30-07-2021 14:19	Microsoft Word D...	613 KB

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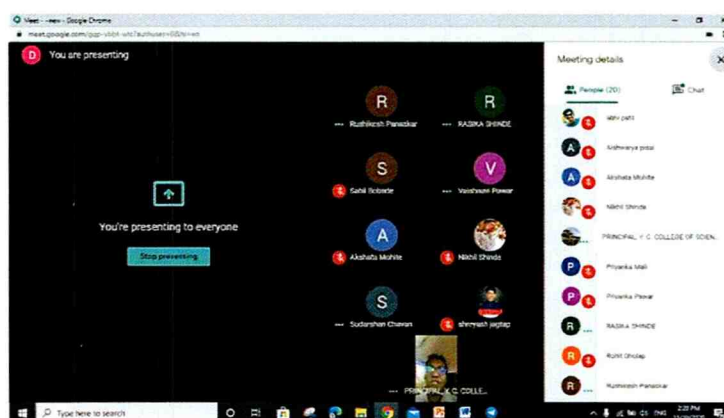
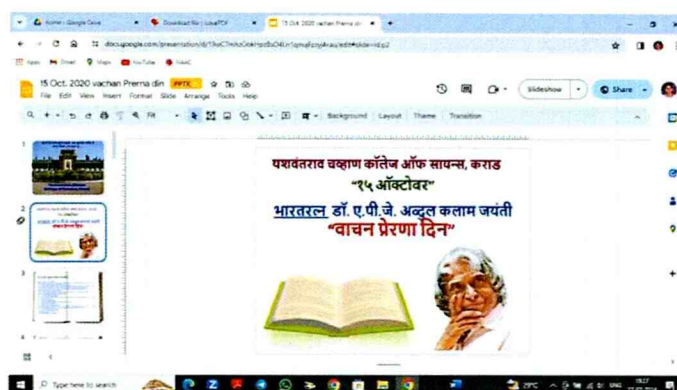


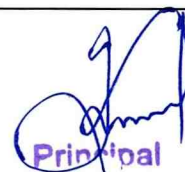
8. Online presentation: Celebration of “Vachan Prerna Din”

Birth Anniversary of Dr. A. P. J. Abdulkalam, President and Scientist of India celebrated as “Vachan Prerna Din” – Reading Inspiration Day

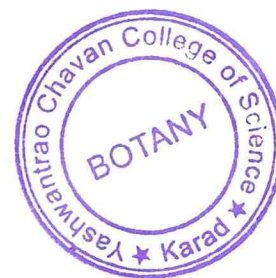
Power Point Presentation Link:

https://docs.google.com/presentation/d/19wC7mhzOokHpzBsO4Ln1qmqFzzyj4vau/edit?usp=share_link&ouid=116034208932487869073&rtpof=true&sd=true




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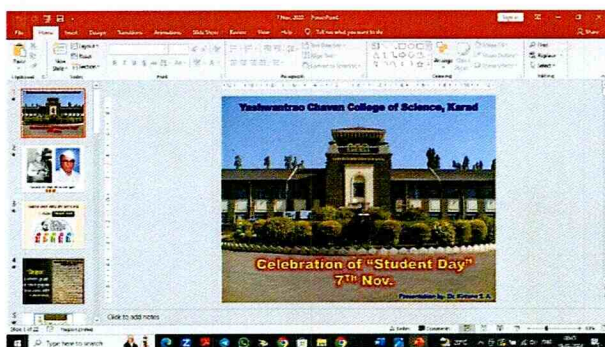
Yashwantrao Chavan College of Science, Karad



2. Student Day: 07. Nov. (2020)

PPT Link :

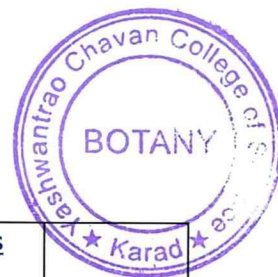
<https://docs.google.com/presentation/d/1dX8gdhxSFcHkhY8YbFkl8Gsvz6bgTiQ-/edit?usp=sharing&oid=116034208932487869073&rtpof=true&sd=true>



9. Research Articles are shared on Google classroom- (Few Examples)

Research Articles are shared on Google classroom- (Few Examples)			
Sr. No.	Title of Research article	Link	Class
1	Role of natural herbs in the treatment of hypertension Link: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3210006/	https://classroom.google.com/c/MTI3OTE5MDUzMzkz/m/MTQ2ODYwNzU2MDEy/details	B.Sc. I
2	The Chemical Production of Mutations..Auerbach et al https://www.science.org/doi/10.1126/science.105.2723.243 https://ui.adsabs.harvard.edu/abs/1947Sci...105..243A	https://classroom.google.com/c/MTI3OTE4MTk5MDk2/m/MjE0MTc5NzE1ODcy/details	B.Sc. III
3	Artificial transmutations of the gene, Muller (1927)	https://classroom.google.com/c/MTI3OTE4MTk5MDk2/m/MjE0MTc5NzE1ODcy/details	B.Sc. III

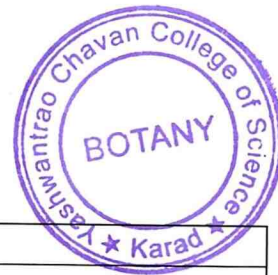
(Signature)
Principal



	http://www.esp.org/foundations/genetics/classical/holdings/m/hjm-1927a.pdf	0MTc2MTcwMTM3/details	
4	Mutations in Barley Induced by X-Rays and Radium L. J. STADLER (1928) https://doi.org/10.1126%2Fscience.68.1756.186	https://classroom.google.com/c/MTI3OTE4MTk5MDk2/m/MjE0MTc5NzE1ODI2/details	B.Sc. III
5	THE PRODUCTION OF MUTATIONS BY X-RAYS1 By H. J. MULLER DUPARTMFNT OF ZOOLOGY, UNZvPRsITY oF TzXAS2 - Read before the Academy April 24, 1928	https://classroom.google.com/c/MTI3OTE4MTk5MDk2/m/MjE0MTc5NzE1NzU4/details	B.Sc. III
6	Thomas Hunt Morgan, Genetic Recombination, and Gene Mapping https://www.nature.com/scitable/topicpage/thomas-hunt-morgan-genetic-recombination-and-gene-496/	https://classroom.google.com/c/MTI3OTE4MTk5MDk2/m/MTc5NTA3NjEyMzQ5/details	B.Sc. III

10. Google meet links:

Class: B.Sc. III Topic and Title: Unit- 1, Mendelism	
Date	Links of Online Lecture
01/09/2020	https://meet.google.com/ofv-ckvk-vxx
03/09/2020	https://meet.google.com/gqc-wryq-qcw
05/09/2020	https://meet.google.com/pru-oufq-jcz
09/09/2020	https://meet.google.com/jqh-xyth-dhs
10/09/2020	http://meet.google.com/jga-kkom-ggb
11/09/2020	http://meet.google.com/qaj-hyhz-aom
14/09/2020	http://meet.google.com/xkd-exvw-ryj
18/09/2020	http://meet.google.com/dei-fmhe-fkq
29/09/2020	http://meet.google.com/khs-qqrb-amm
Class: B.Sc. II, Topic and Title: Unit- 1.a, Plant water relation	
Date	Links of Online Lecture
01/09/2020	https://meet.google.com/ofv-ckvk-vxx
03/09/2020	https://meet.google.com/gqc-wryq-qcw
05/09/2020	https://meet.google.com/yso-kiyy-ckf
08/09/2020	https://meet.google.com/exs-yeat-prx
12/09/2020	http://meet.google.com/kir-vyzy-fvm
Class: B.Sc. I, Topic and Title: Unit- 1.a, Virus	



Date	Links of Online Lecture
28.09.2020	http://meet.google.com/aos-vius-gnf
29.09.2020	http://meet.google.com/eub-utpj-ahd
30.09.2020	http://meet.google.com/yhe-vsyz-mmmd

Class: B. Sc. III, Topic and Title: Unit- 2, Linkage and Crossing Over

Date	Links of Online Lecture
07/10/2020	http://meet.google.com/qaj-hyz-aom
11/10/2020	http://meet.google.com/qaj-hyz-aom
20/10/2020	http://meet.google.com/sxj-vhum-wzc
26/10/2020	http://meet.google.com/fwb-apzq-gke
27/10/2020	http://meet.google.com/zti-sppb-xfj
31/10/2020	http://meet.google.com/vej-vaxv-yvw

Class: B.Sc. II, Topic and Title: Unit- 1.a, Plant water relation

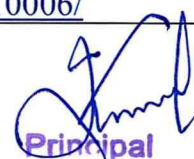
Date	Links of Online Lecture
06.10.2020	http://meet.google.com/bak-peaz-koc
12.10.2020	http://meet.google.com/zpt-tosx-cxb
14/10/2020	http://meet.google.com/qpe-vxdi-dzi

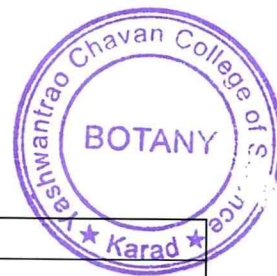
Class: B.Sc. I, Topic and Title: Unit- 1.a, Virus

Date	Links of Online Lecture
24/10/2020	http://meet.google.com/hco-bicj-wiv
28/10/2020	http://meet.google.com/duj-qbuu-gbm
28/10/2020	http://meet.google.com/szx-jdeu-fxc
29/10/2020	http://meet.google.com/fwr-uouj-vwt

Date	Research Articles shared on Google classroom
31/10/2020	https://classroom.google.com/c/MTI3OTE4MTk5MDk2/m/MjE0MTc5NzE1ODcy/details (Chemical mutagenesis)
31/10/2020	https://classroom.google.com/c/MTI3OTE4MTk5MDk2/m/MjE0MTc5MTcwMTM3/details (Muller Expt.- X Rays induced)
31/10/2020	https://classroom.google.com/c/MTI3OTE4MTk5MDk2/m/MjE0MTc5NzE1ODI2/details (Stadler Expt- Induced mutations)
31/10/2020	https://classroom.google.com/c/MTI3OTE4MTk5MDk2/m/MjE0MTc5NzE1NzU4/details (Muller 1928)
31/10/2020	https://classroom.google.com/c/MTI3OTE4MTk5MDk2/m/MTc5NTA3NjEyMzQ5/details (Morgan Expt- Linkage)

Date	Links – herbal medicine: on the occasion of “World Heart Day”
30/09/2020	https://www.ayush.com/ayurvedic-herbs-for-heart-health
30/09/2020	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3210006/

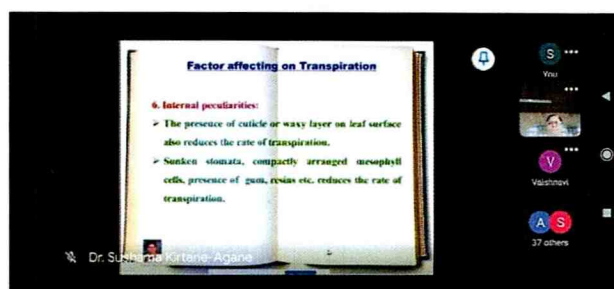
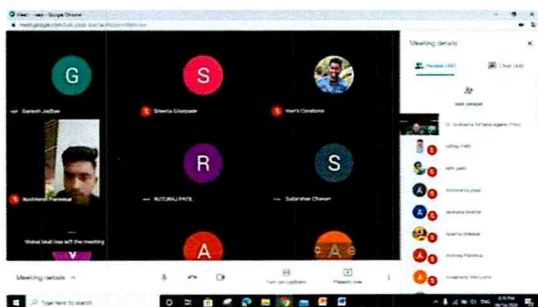

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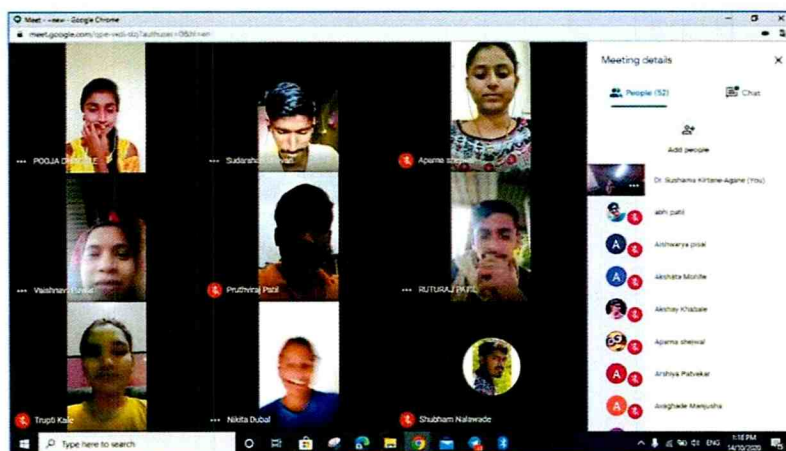
	Link: Test No.1, Topic - Mendelism
15/09/2020	https://forms.gle/7pMnN5s7vZ3VKnDUA

07.11/2020	B.Sc. I, II, III	Extra-curricular Celebration of "Student Day" Student shared their experience of school days also share view on the aim, target of life (What they want to Achieve)	http://meet.google.com/yvn-cvxxk-qdb
26/11/2020	B.Sc. I, II, III	Preparation of Constitution Day Poster	https://drive.google.com/file/d/1o6Gz3Kzz9rMXnMsVlhu2OvMChm1cbN-2/view?usp=sharing

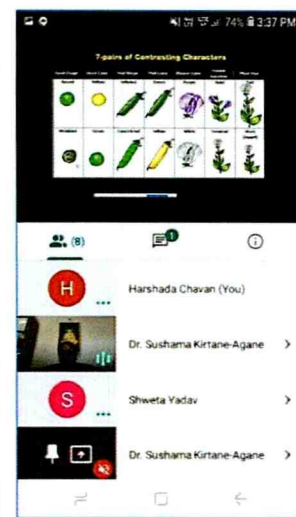
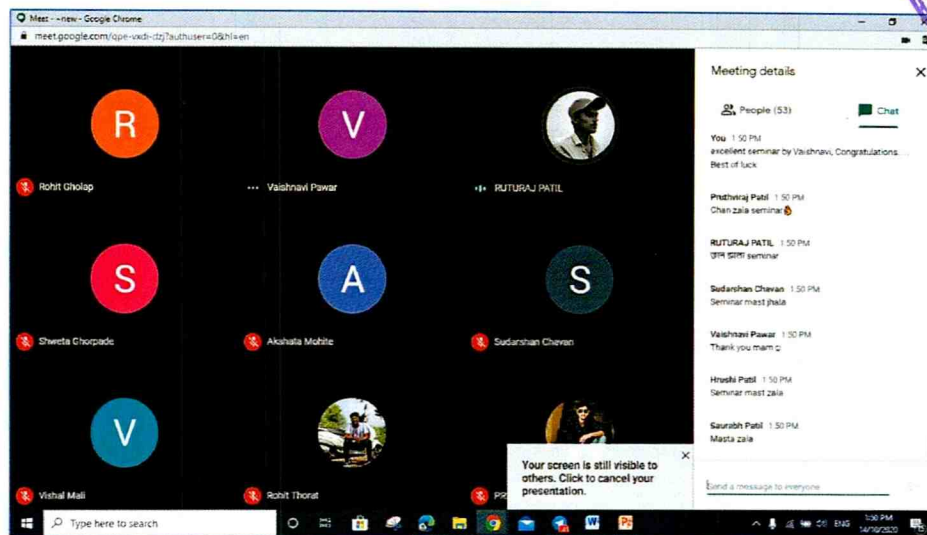
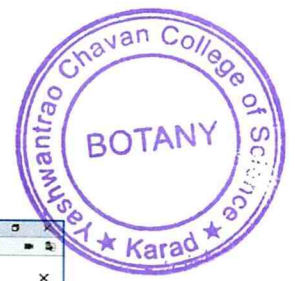
11. Google meet Screenshots:



Student seminar: Vaishnavi Pawar B.Sc. II Topic Significance of Traspiration

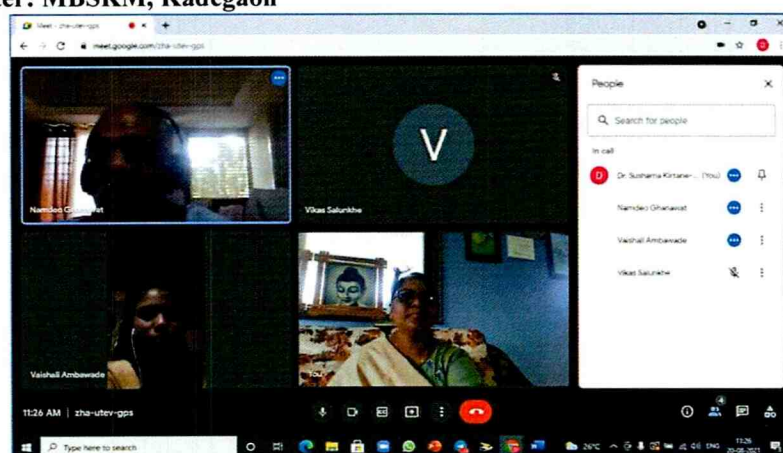


(Signature)
Principal



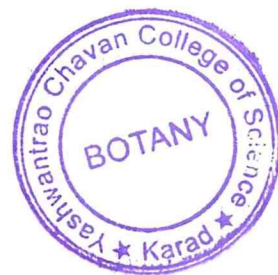
Online
Onwards, Center: MBSKM, Kadegaon

Exami. M.Sc. II, Sem. III/IV Date: 20.08.2021 Time: 11.00 am

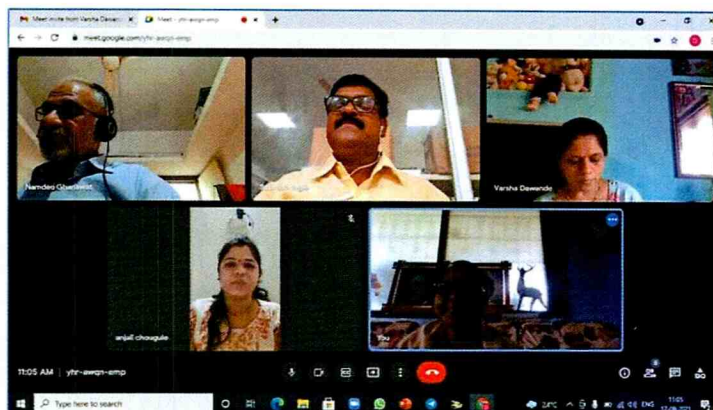


Practical Exam of M.Sc. II Dattajirao Kadam Arts, Science and Commerce College,
Ichalkaraji


Principal
Yashwantrao Chavan College of Science, Karad



Online Mode- Link: <https://meet.google.com/yhr-awqn-emp>



12. Organization of Online webinar:

1. Worked as “Organizing secretary” of One day National Webinar on “Science, Environment and Human Health” jointly organized by GAD-TLC (A center of MHRD under PMMMNMTT) and Yashwantrao Chavan College of science, Karad on 2nd July, 2020.
2. Workshop on- Changed Syllabus of B.Sc. III (Botany) Semester- VI (Paper- XV & XVI)- 18/02/2021.
3. One Day Online Workshop on – “Horticulture and Applications” on 20.03.2021
4. Special Lecture Series on “Career Opportunities in Botany” 24-26 June, 2021.
5. National webinar on “Sustainability Science: A multidisciplinary Approach” 9th Feb. 2022.
6. National Webinar- Overview on Science & Literature 28.02.2022
7. National webinar on “Multimedia enriched E-content Development for effective online teaching” 01.03. 2022.
8. National Webinar on- Snake identification, misconception and Snakebite mitigation 03.03.2022
9. International Women Day- State Level Webinar on – Prevention of Sexual Harassment- Dr. Manjusha Deshpande 08.03.2022
10. Webinar on - Zero Shadow Day- A Special Celestial Event: 08.05.2022
11. National webinar- Celebration of Bicentenary of “Mendel” – Organization of Webinar Series --Hon. Speaker: Dr Rupesh Bedere 22. 07. 2022
12. Hon. Speaker: Dr. M. G. Palshetkar 23.08.2022
13. Hon. Speaker: Dr. N. B. Gaikwad 22.09.2022
14. National webinar – “World Ozone Day”- “Ozone treaties and sustainable goals” 16.09.2022

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13. Online Paper Presentation

National Virtual Conference On 'Biodiversity & Sustainable Development

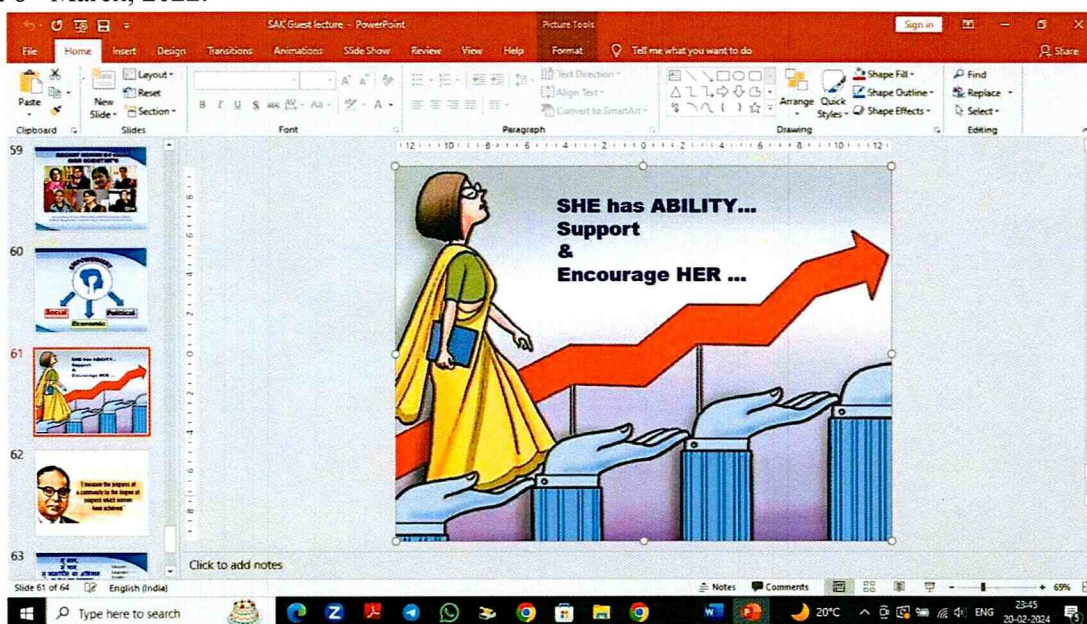
Organized by

R. E. Society's R. P. Gogate College of arts and science and R. V. Joglekar College of Commerce, Ratnagiri,

https://drive.google.com/file/d/1UL_o82tRoOgrbdH5r4zLThtE4Eix13J6/view?usp=sharing

14. Worked as Resource Person for Webinar:

1. Webinar organized by S. I. C. E. S. Degree College of Arts, Science and Commerce College, Ambarnath (Affiliated to Mumbai University) on the occasion of "International Women's Day" 8th March, 2021.
2. National webinar on "Socio – Economic status of women in India: Ancient to modern era" organized by Kisan Veer Mahavidyalaya, Wai, Dist. Satara (MS) India on 18th June, 2021.
3. National webinar on "Status of Women in Ancient and Modern India" organized by Shree Santkrupa Shikshan Sanstha's, College of Pharmacy (D. Pharm) Ghogaon, on 10th Feb. 2022.
4. National webinar on "Journey of Women Empowerment in India" organized by Balasaheb Desai Foundation's Smt. Vijayadevi Desai Senior College, Daulatnagar, Patan on 18th Feb. 2022.
5. "Student, Faculty Development Program" - "Status of Women in India: Ancient, Medieval and modern" organized by Kasegaon Education Society's Rajarambapu College of Pharmacy, Kasegaon on 02.03.2022.
6. Webinar on "Women Empowerment" organized by P.E.S. Modern college, Shivajinagar, Pune on 8th March, 2022.



(Signature)
Dr. Kishore S. A.

(Signature)
Head
Department of Botany
Yashwantrao Chavan College of Science, Karad

(Signature)
Principal
Yashwantrao Chavan College of Science, Karad

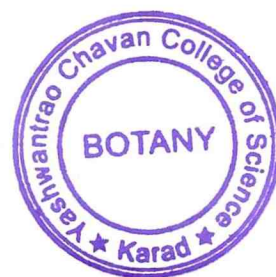
Yashwantrao Chavan College of Science, Karad

Department of Botany

ICT TOOLS USED FOR TEACHING AND LEARNING

CONTENTS

Sr. No.	Particulars
1	Google Classroom
2	Power Point Presentations
3	Whatsapp groups



Dr. A. M. Patil

Dr. A. M. Patil

[Signature]

Head

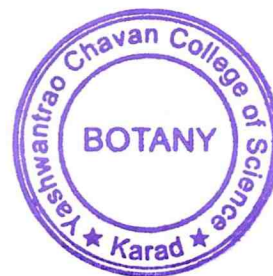
Department of Botany
Yashwantrao Chavan College of
Science, Karad

[Signature]

Principal

Yashwantrao Chavan College of Science, Karad

Name of the Faculty: Dr. Amol Mohan Patil



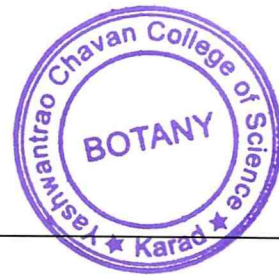
Google Classroom Links

Sr. No.	Class	Classroom Links
1.	B.Sc. I	https://classroom.google.com/c/NDUyOTU0Nzc0OTc3?cjc=x3vn5k2
2.	B.Sc. II	https://classroom.google.com/c/NjYzNTkxMjMyMzM5?cjc=tbfasth
3.	B.Sc. III	https://classroom.google.com/c/NjYzNTg5OTQ5MDMw?cjc=22eo7rt
4.	M.Sc. II	https://classroom.google.com/c/NjYzNTkwNjcwNzA4?cjc=g4rsl4m

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B.Sc. and M.Sc.



B.Sc. I

Classroom > B.Sc. I Botany

Stream Classroom People Grades

Home Calendar Teaching To review M.Sc. II B.Sc. II B.Sc. I B.Sc. I Botany Class code: x3vm5k2 Upcoming: Paper Oct 30, 2023 Archived classes Settings

Teachers: mahendra's zonal, Dr. Anup Patel

Students: 11 students, Akshay Patel, Akshay's Gokhale

B.Sc. II

Classroom > B.Sc. II

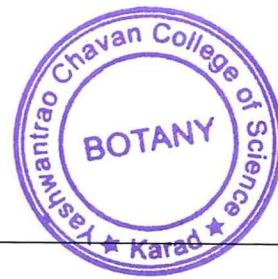
Stream Classroom People Grades

Home Calendar Teaching To review M.Sc. II B.Sc. II B.Sc. I B.Sc. I Botany Class code: tbfash Upcoming: Paper Oct 30, 2023 Archived classes Settings

Teachers: Dr. Anup Patel, mahendra's zonal

Students: 11 students, Sanjay's Aggarwal, Sahil Chavan

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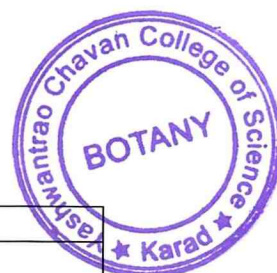


B.Sc. III

M.Sc. II

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Power Point Presentations for Lectures (Online and Offline)

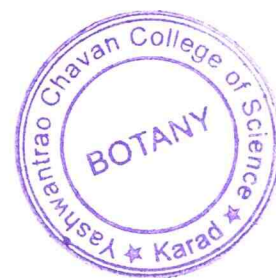


Class	Topics			
B.Sc.	NOTES 16-Feb-24 09:37 AM File folder Anatomy of Flowering Plant 16-Feb-24 09:43 AM Microsoft Office P... 2,895 KB CAREERS IN BASIC SCIENCES 28-Feb-23 10:25 AM Microsoft Office P... 7,199 KB Cell Cycle - Mitosis and Meiosis 16-Feb-24 09:57 AM Microsoft Office P... 960 KB Chromosome 16-Feb-24 09:58 AM Microsoft Office P... 41 KB Cultivation of Important Cut Flowers 04-Feb-24 04:53 PM Microsoft Office P... 105 KB DNA Replication 16-Feb-24 09:59 AM Microsoft Office P... 976 KB Embryology 16-Feb-24 10:08 AM Microsoft Office P... 30 KB Flower - Androecium 16-Feb-24 09:34 AM Microsoft Office P... 1,442 KB Flower - Calyx and Corolla 25-Feb-23 01:26 PM Microsoft Office P... 8,349 KB Horticulture Introduction 16-Feb-24 09:23 AM Microsoft Office P... 1,064 KB			
B.Sc.	Linkage and Crossing Over 16-Feb-24 10:00 AM Microsoft Office P... 52 KB Millet A Superfood 29-Dec-23 12:15 PM Microsoft Office P... 3,861 KB Morphology 16-Feb-24 10:08 AM Microsoft Office P... 30 KB Nursery Management 16-Feb-24 09:30 AM Microsoft Office P... 1,434 KB pharmacognosy Introduction 16-Feb-24 09:26 AM Microsoft Office P... 443 KB Plant Anatomy 16-Feb-24 10:08 AM Microsoft Office P... 30 KB Plant Diversity 16-Feb-24 10:08 AM Microsoft Office P... 30 KB Plant Tissue Culture 16-Feb-24 10:14 AM Microsoft Office P... 154 KB Principles of Floral Arrangement 16-Feb-24 09:31 AM Microsoft Office P... 1,975 KB Scope of Botany ppt 27-Feb-23 01:07 PM Microsoft Office P... 4,092 KB SCOPE OF BOTANY 27-Feb-23 12:53 PM Microsoft Office P... 542 KB STOMATA 16-Feb-24 10:08 AM Microsoft Office P... 30 KB TISSU CULTURE 01-Jan-06 03:32 AM Microsoft Office P... 3,305 KB			

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Whatsapp groups Links



Sr. No.	Class	Groups Links
1.	B.Sc. I	https://chat.whatsapp.com/CclgCtpJAAn2JeI8vWoB40
2.	B.Sc. II	https://chat.whatsapp.com/IzZ1vAAVpvXAAAtRFuXelqu
3.	B.Sc. III	https://chat.whatsapp.com/HD0wUeZvo1pINJj7Mvxwu7
4.	M.Sc. I	https://chat.whatsapp.com/H7x6KMBiOJg66JpYzT4cQ8
5.	M.Sc. II	https://chat.whatsapp.com/GyKpOCfM6k98qmPf7O655S

Dr. A. M. Patil

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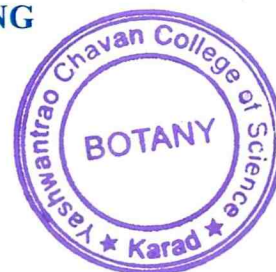
Yashwantrao Chavan College of Science, Karad

Department of Botany

ICT TOOLS USED FOR TEACHING AND LEARNING

CONTENTS

Sr. No.	Particulars
1	Google Classroom
2	Power Point Presentations
3	Whatsapp groups



M. R. Zirwal

Head
Department of Botany
Yashwantrao Chavan College of
Science, Karad

Principal
Yashwantrao Chavan College of Science, Karad

Name of the Faculty: Mr. Mahendra Ramchandra Zirwal

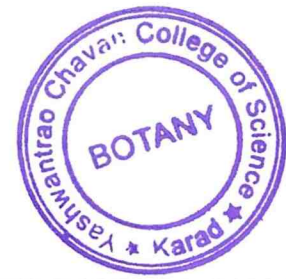


Google Classroom Links

Sr. No.	Class	Classroom Links
1.	B.Sc. I	https://classroom.google.com/c/NDUyOTU0Nzc0OTc3?cjc=x3vn5k2
2.	B.Sc. II	https://classroom.google.com/c/NjYzNTkxMjMyMzM5?cjc=tbfasth
3.	B.Sc. III	https://classroom.google.com/c/NjYzNTg5OTQ5MDMw?cjc=22eo7rt
4.	M.Sc. II	https://classroom.google.com/c/NjYzNTkwNjcwNzA4?cjc=g4rsl4m

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B.Sc. and M.Sc.

B.Sc. I

Classroom > B.Sc. I Botany

Home, Calendar, Teaching, To review, M.Sc. I, B.Sc. II, B.Sc. I, B.Sc. I Botany, B.Sc. I, Archived classes, Settings

Stream: B.Sc. I Botany

Class code: x3vm5k2

Upcoming: mahendra zinnai posted a new material: Padma Publication Text book

Classroom > B.Sc. I Botany

Home, Calendar, Teaching, To review, M.Sc. I, B.Sc. II, B.Sc. I, B.Sc. I Botany, B.Sc. I, Archived classes, Settings

Teachers: mahendra zinnai, Dr. Anmol Patel

Students: 17 students

B.Sc. II

Classroom > B.Sc. II

Home, Calendar, Teaching, To review, M.Sc. I, B.Sc. II, B.Sc. I, B.Sc. II, B.Sc. I Botany, B.Sc. I, Archived classes, Settings

Stream: B.Sc. II

Class code: tbfash

Upcoming: Dr. Anmol Patel posted a new material: Plant Dissection, Dr. Anmol Patel posted a new material: Seed mother Padmaashree Kumbha Pigeon

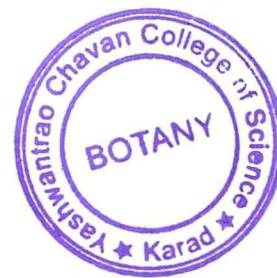
Classroom > B.Sc. II

Home, Calendar, Teaching, To review, M.Sc. I, B.Sc. II, B.Sc. I, B.Sc. II Botany, B.Sc. I, Archived classes, Settings

Teachers: Dr. Anmol Patel, mahendra zinnai

Students: 22 students

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Yashwantrao Chavan College of Science, Karad



B.Sc. III

Classroom > B.Sc. III

Stream Classroom People Grades

Home Calendar Teaching To review M.Sc. II B.Sc. III B.Sc. II B.Sc. I Botany Archived classes Settings

Class code: Z2eo7rt

Upcoming: No work due soon

View all

Classroom > B.Sc. III

Stream Classroom People Grades

Home Calendar Teaching To review M.Sc. II B.Sc. III B.Sc. II B.Sc. I Botany Archived classes Settings

Teachers

Dr. Anand Patel
manendra joshi

Students

3 students

Archi
Samir Jadhav
Pravish Pawar

M.Sc. II

Classroom > M.Sc. II

Stream Classroom People Grades

Home Calendar Teaching To review M.Sc. II B.Sc. III B.Sc. II B.Sc. I Botany Archived classes Settings

Class code: g4rs44m

Upcoming: No work due soon

View all

Classroom > M.Sc. II

Stream Classroom People Grades

Home Calendar Teaching To review M.Sc. II B.Sc. III B.Sc. II B.Sc. I Botany Archived classes Settings

Teachers

Dr. Anand Patel
manendra joshi

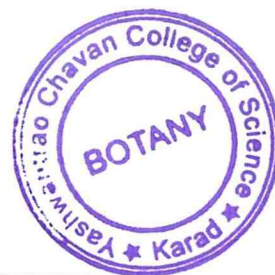
Students

7 students

Archi
Archi Jagtap
Rupali Jadhav

(Signature)

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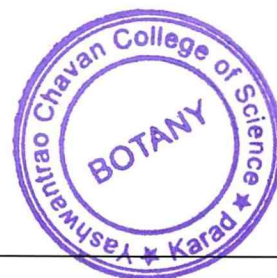
Power Point Presentations for Lectures (Online and Offline)

Class	Topics			
B.Sc.	NOTES	16-Feb-24 09:37 AM	File folder	
	Anatomy of Flowering Plant	16-Feb-24 09:43 AM	Microsoft Office P...	2,895 KB
	CAREERS IN BASIC SCIENCES	28-Feb-23 10:25 AM	Microsoft Office P...	7,199 KB
	Cell Cycle - Mitosis and Meiosis	16-Feb-24 09:57 AM	Microsoft Office P...	960 KB
	Chromosome	16-Feb-24 09:58 AM	Microsoft Office P...	41 KB
	Cultivation of Important Cut Flowers	04-Feb-24 04:53 PM	Microsoft Office P...	105 KB
	DNA Replication	16-Feb-24 09:59 AM	Microsoft Office P...	976 KB
	Embryology	16-Feb-24 10:08 AM	Microsoft Office P...	30 KB
	Flower - Androecium	16-Feb-24 09:34 AM	Microsoft Office P...	1,442 KB
	Flower - Calyx and Corolla	25-Feb-23 01:26 PM	Microsoft Office P...	8,349 KB
	Horticulture Introduction	16-Feb-24 09:23 AM	Microsoft Office P...	1,064 KB
B.Sc.	Linkage and Crossing Over	16-Feb-24 10:00 AM	Microsoft Office P...	52 KB
	Millets A Superfood	29-Dec-23 12:15 PM	Microsoft Office P...	3,861 KB
	Morphology	16-Feb-24 10:08 AM	Microsoft Office P...	30 KB
	Nursery Management	16-Feb-24 09:30 AM	Microsoft Office P...	1,434 KB
	pharmacognosy Introduction	16-Feb-24 09:26 AM	Microsoft Office P...	443 KB
	Plant Anatomy	16-Feb-24 10:08 AM	Microsoft Office P...	30 KB
	Plant Diversity	16-Feb-24 10:08 AM	Microsoft Office P...	30 KB
	Plant Tissue Culture	16-Feb-24 10:14 AM	Microsoft Office P...	154 KB
	Principles of Floral Arrangement	16-Feb-24 09:31 AM	Microsoft Office P...	1,975 KB
	Scope of Botany ppt	27-Feb-23 01:07 PM	Microsoft Office P...	4,092 KB
	SCOPE OF BOTANY	27-Feb-23 12:53 PM	Microsoft Office P...	542 KB
	STOMATA	16-Feb-24 10:08 AM	Microsoft Office P...	30 KB
	TISSU CULTURE	01-Jan-06 03:32 AM	Microsoft Office P...	3,305 KB

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Whatsapp groups Links



Sr. No.	Class	Groups Links
1.	B.Sc. I	https://chat.whatsapp.com/CclgCtpJAAn2JeI8vWoB40
2.	B.Sc. II	https://chat.whatsapp.com/IzZ1vAAVpvXAAtRFuXelqu
3.	B.Sc. III	https://chat.whatsapp.com/HD0wUeZvo1pINJj7Mvxwu7
4.	M.Sc. I	https://chat.whatsapp.com/H7x6KMBiOJg66JpYzT4cQ8
5.	M.Sc. II	https://chat.whatsapp.com/GyKpOCfM6k98qmPf7O655S

M.R. Zirwal

Head
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Yashwantrao Chavan College of
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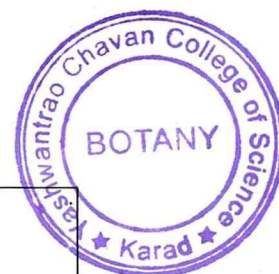
Yashwantrao Chavan College of Science, Karad

Department of Botany

ICT TOOLS USED FOR TEACHING AND LEARNING

CONTENTS

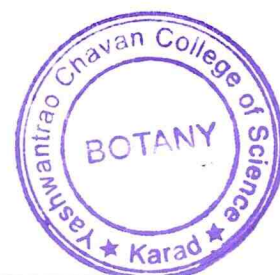
Sr. No.	Particulars
1.	Google Classroom
2.	Google forms – Internal Examination, Quiz, Question Bank etc.
3.	Power Point Presentations




Name of the faculty:
Mr. Shaikh Tarbej Jabbar


Head
Department of Botany
Yashwantrao Chavan College of
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Principal
Yashwantrao Chavan College of Science
Karad

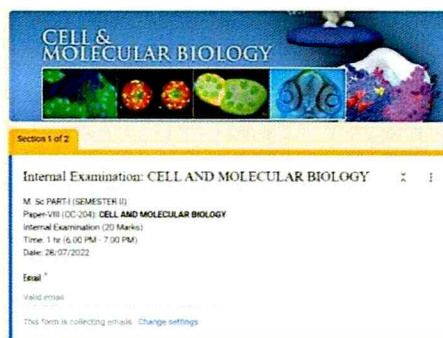


Name of the Faculty: Mr. Shaikh Tarbej Jabbar

Google Classroom Links

Sr. No.	Title	Link
1.	M.Sc. I Botany 2023-24	https://classroom.google.com/u/0/c/MzIxNjQzODM0ODUy
2.	M.Sc. II Botany 2023-24	https://classroom.google.com/u/0/c/NTMwNTc3NDY0ODU4
3.	M.Sc. I Botany 2022-23	https://classroom.google.com/u/0/c/NjU1NDgxOTQ1MDEz
4.	M.Sc. II Botany 2022-23	https://classroom.google.com/u/0/c/NjYzNTg1NTQ5NDU0

Google forms – Internal Examination, Quiz, Question Bank etc.



Power Point Presentations for Lectures (Online and Offline) – Mr. Shaikh Tarbej Jabbar

Sr. No.	Class	Topics
1.	M.Sc. I	Breeding for biotic and abiotic stresses Authors: paul murphy Date modified: 15-02-2024 15:31 Size: 4.67 MB Chromosome hybridization case studies Authors: admin Date modified: 15-02-2024 15:32 Size: 2.57 MB Mitotic and meiotic cell division 1 Date modified: 15-02-2024 15:28 Size: 4.77 MB Mitotic and meiotic cell division 2 Authors: Gregg Farns Date modified: 15-02-2024 15:27 Size: 5.60 MB
2.	M.Sc. II	Alien genetic Authors: Kathryn Schneider Date modified: 15-02-2024 15:29 Size: 1.86 MB Drosophila genetics Authors: APS Date modified: 15-02-2024 15:28 Size: 2.01 MB Inheritance of qualitative and quantitative characters Authors: myself i Date modified: 15-02-2024 15:26 Size: 2.86 MB Plant Breeding and Genetics Authors: Been, Emilee Date modified: 15-02-2024 15:23 Size: 1.67 MB PRINCIPLES OF CROP PRODUCTION (2) Date modified: 15-02-2024 15:23 Size: 107 KB PRINCIPLES OF CROP PRODUCTION Authors: MY Date modified: 15-02-2024 15:21 Size: 145 KB Principles of Plant Breeding Authors: Dr. AKRUMAH Date modified: 15-02-2024 15:23 Size: 7.93 MB

Shaikh T-J

Head
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Karad