



DEVCHAND COLLEGE, ARJUNNAGAR

CRITERION II

TEACHING
LEARNING AND
EVALUATION

IQAC

Internal Quality
Assurance Cell

2.3.2. Use of ICT tools (15)



Janata Shikshan Mandal's
DEVCHAND COLLEGE, ARJUNNAGAR
DEPARTMENT OF ENGLISH
USE OF ICT

- SWAYAM-NPTEL Course
- Blended Learning
- Subject Movies
- Language Laboratory
- ACEN.5 software in Language Laboratory
- Google Classroom as LMS
- App-based Learning
- Google Forms
- INFLIBNET membership
- PPTs
- E-Mail Groups
- WhatsApp Groups
- e-Notes and e-books
- Devchand Gurukul You Tube Channel- Students' play adaptation:
Link- <https://youtu.be/-noLmS6NBJI>

SWAYAM-NPTEL COURSE: 'SPEAKING EFFECTIVELY'



Display of Movies: Blended Learning



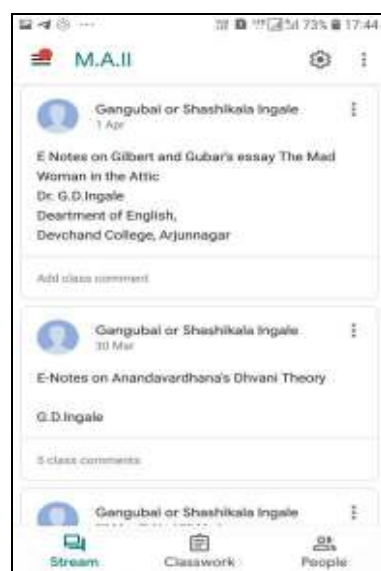
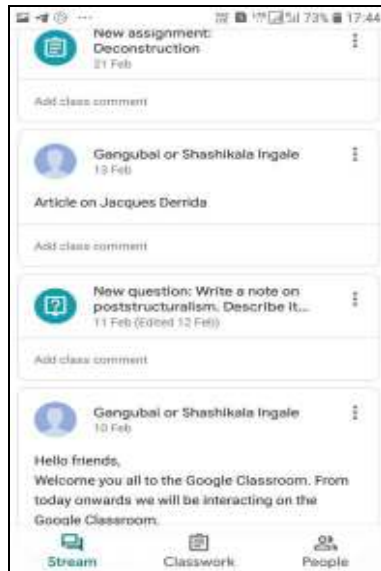
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Accuracy: 4.5m
Time: 03-04-2020 11:46
Note: Display of Hindi movie...



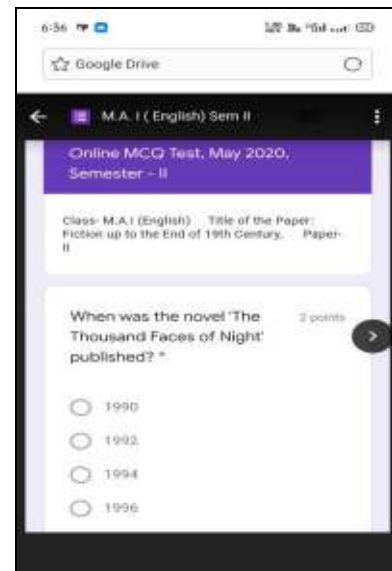
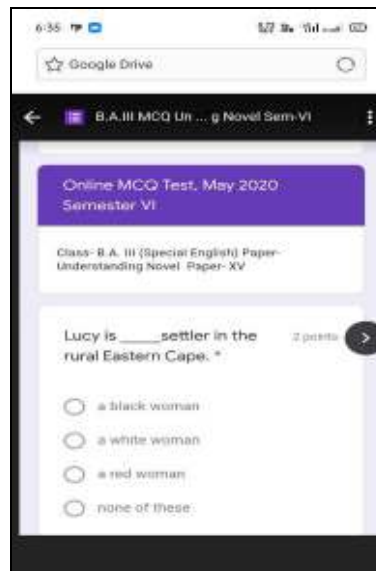
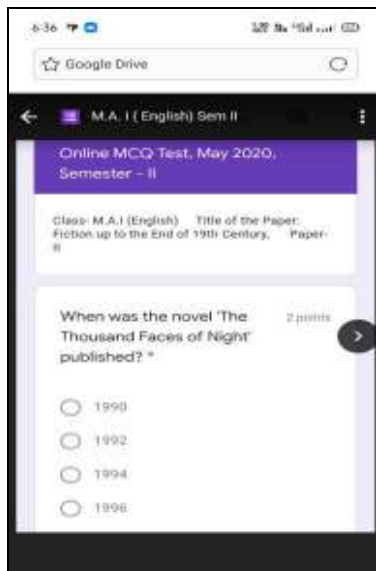
Use of Language Lab



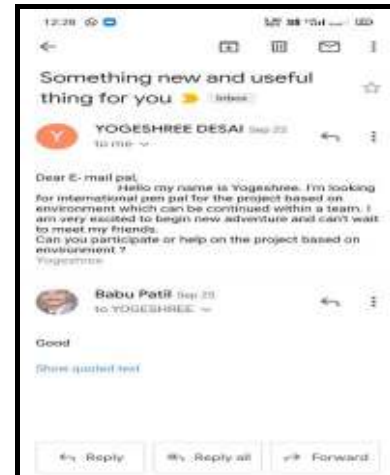
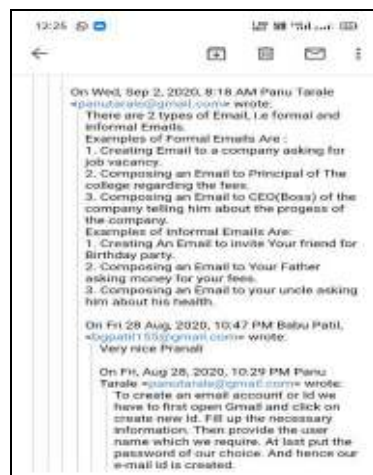
Google Classroom



Google Forms



E-Communications



Use of INFLIBNET

Sr.No.	Name	Email	Mobile	Validity
1	BHOSALE POONAM BALGONDA	bhosalepoonam997@gmail.com	7353118847	11/10/2021
2	CHOUGALE RUPALI SHANKAR	rupalichougale98@gmail.cim	9545361141	11/10/2021
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4	Daware Prajakta Krishnat	dawareprajakta96@gmail.com	7098562023	11/10/2021
5	Gawade Tanuja Gundu	gawadetanuja43@gmail.com	9075648918	11/10/2021
6	Halagekar Varsha Krishanat	varshahalagekar51@gmail.com	6364758497	11/10/2021
7	Jirage Nisha Rajendra	nishajirage1999@gmail.com	9845332774	11/10/2021
8	KALKUTKI NISHA PANDURANG	nishakalkutki06@gmail.com	7972099784	11/10/2021
9	KAMATE GEETA ANANDA	aadirajbhivase@gmail.com	9148161230	11/10/2021
10	KAMATE LATA ANANDA	latakamate77@gmail.com	7795181813	11/10/2021
11	KAMBLE ANIKET TANAJI	anikamble550@gmail.com	9986330137	11/10/2021
12	Kamble Pradnya Bhagwan	pradnyabkamble@gmail.com	9623882158	11/10/2021
13	KAMBLE TILANJALI GAJANAN	kambletilanjali464@gmail.com	9019739511	11/10/2021
14	KOLI MANISHA RANGARAO	kolimanisha595@gmail.com	9900809965	11/10/2021
15	KOWADKAR RAJMABEE MUBARAK	rajmabeekowadkar28@gmail.com	9921974821	11/10/2021
16	KUMBHAR SWAPNALI SUBHASH	swapnalisubhashkumbhar20@gmail.com	7795457280	11/10/2021
17	MAGADUM SHRADHA BABASAHEB	sankpalshradha1999@gmail.com	7090311093	11/10/2021
18	MANGSULE DHANSHRI R.	dhanshrimangsule123@gmail.com	8971161746	11/10/2021
19	MHETAR MURLIDHAR BASAVRAJ	mhetarmurli2310@gmail.com	9096483220	11/10/2021
20	MULLA AFIYA IQBAL	mullaafiya900@gmail.com	9620876074	11/10/2021
21	Mulla khadarbasha Rafiqhmed	kayummulla@gmail.com	8495099949	11/10/2021
22	NANDE MAHALING ANIL	nandemahaling@gmail.com	9353117405	11/10/2021
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24	PARIT SUCHITRA SUDHAKAR	paritsuchitra@gmail.com	8277672654	11/10/2021
25	Parit Suraj Digambar	surajparit755@gmail.com	7559492912	11/10/2021
26	PATIL DHANASHREE RAMESH	patildr1995@gmail.com	9421717385	11/10/2021
27	PATIL HARSHADA RAGHUNATH	patilharshada2702@gmail.com	9606828070	11/10/2021
28	PATIL NISHIGANDHA DASHARATH	Nishapatil3210@gmail.com	9611698063	11/10/2021
29	PATIL PADMSHREE RAJGONDA	padmshreepatil24@gmail.com	9353076156	11/10/2021
30	PATIL ROHIT RAJAGONDA	patilrohitrp3@gmail.com	9538416108	11/10/2021
31	PATII RUTUJA VIJAY	rp8595027@gmail.com	7517207296	11/10/2021
32	PATIL SHITAL HARI	patilshital2018@gmail.com	7517768763	11/10/2021
33	PAWAR SANDEEP TANAJI	sandeepmaenglish3@gmail.com	6361850349	11/10/2021
34	SUBANGOL DIPALI SHIVAPPA	dipalisubangol099@gmail.com	9972593213	11/10/2021
35	UGARE SHWETA ANNASAB	shwetaugare997@gmail.com	7899974450	11/10/2021

App-based English Learning



PPT Presentations



Use of Internet by Students



Head
Department of English
Devchand College, Arjunnagar

IQAC
Co-ordinator
Devchand College, Arjunnagar.

PRINCIPAL
DEVCHAND COLLEGE
Arjunnagar, Dist. Kolhapur



Devchand College, Arjunnagar
Department of Physics
Use of ICT
2016-2021

1. IIT Khargpur Course
2. Use of LCD projector
3. Google Drive, Google Classroom, Meet, Forms
4. Use of Zoom App
5. Use of Origin Software
6. Use of Wolfram Mathematica
7. e-materials

Use of LCD projector:




Latitude: 16.411293
Longitude: 74.319984
Accuracy: 2761.0m
Time: 26-12-2019 09:15
Note: Live view of Solar Eclipse at Physics Department

Google drive, classroom, meet, forms

12:09 4G 95%

Google Drive
drive.google.com

B.Sc.III_CBCS_Pa... t 02_ Solar Energy



B.Sc.III_CBCS_Paper XVI_Unit Test 02_ Solar Energy

Dr.C.M.Kanamadi
Physics Department,
Devchand College Arjunnagar, Dist: Kolhapur
1.06.2021 Time: 9:40 am - 10: 30 am

* Required

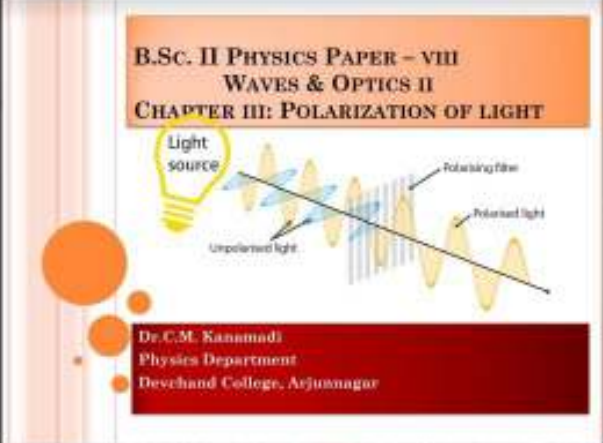
Email *

PRN number

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Google Drive
drive.google.com

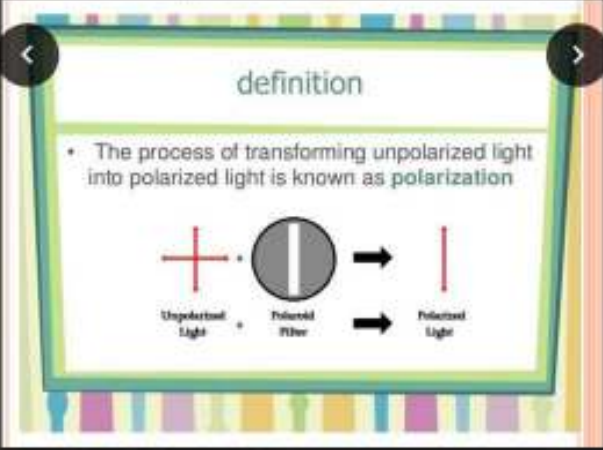
Chapter III_P... Light_CMK.pdf



B.S.C. II PHYSICS PAPER - VIII
WAVES & OPTICS II
CHAPTER III: POLARIZATION OF LIGHT

Light source
Unpolarized light
Polarizing filter
Polarized light

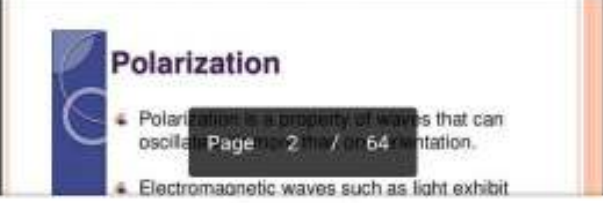
Dr.C.M. Kanamadi
Physics Department
Devchand College, Arjunnagar



definition

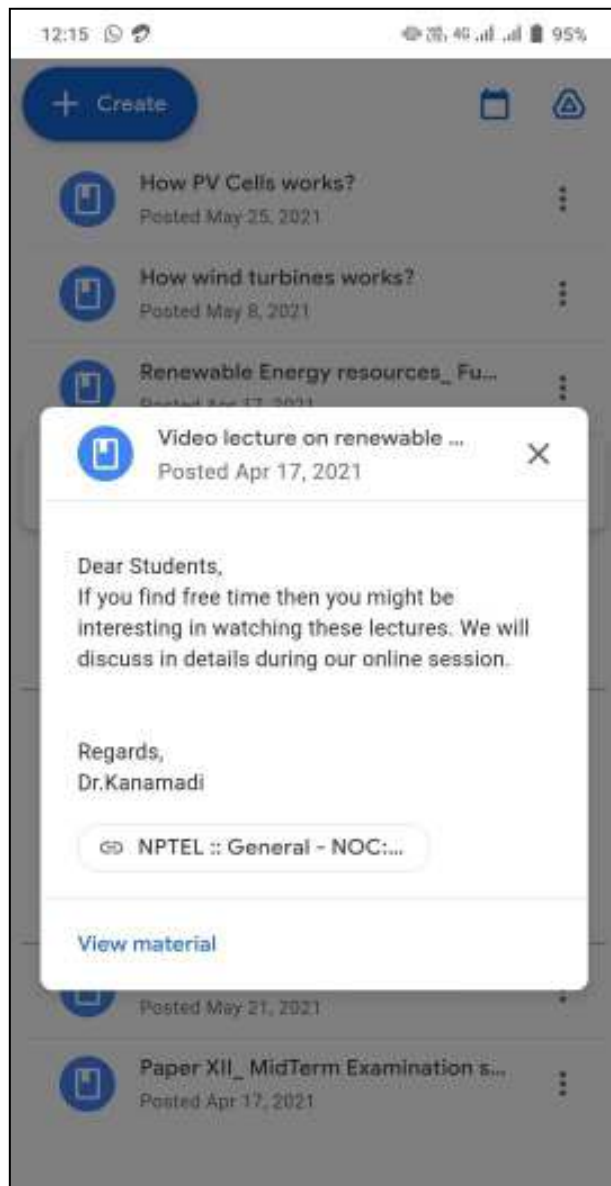
- The process of transforming unpolarized light into polarized light is known as polarization

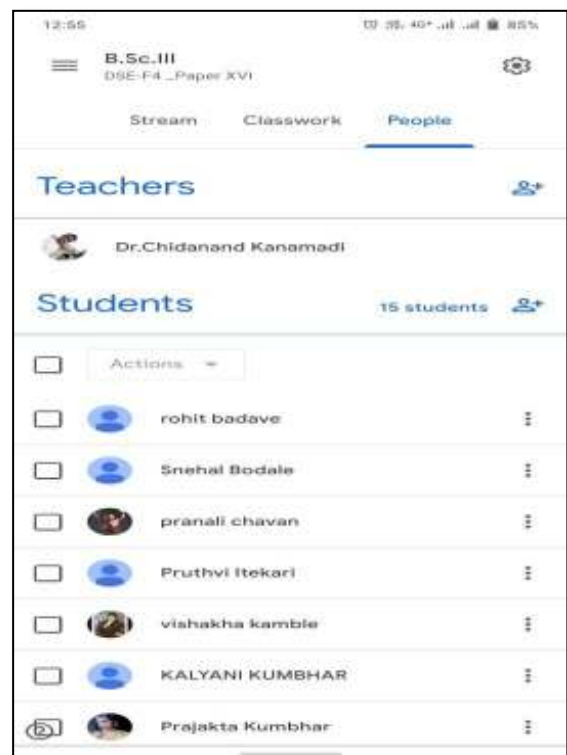
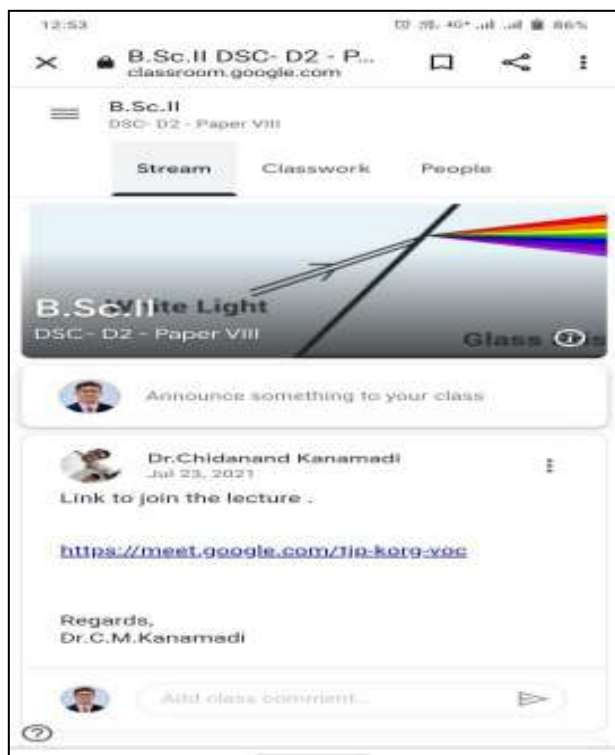
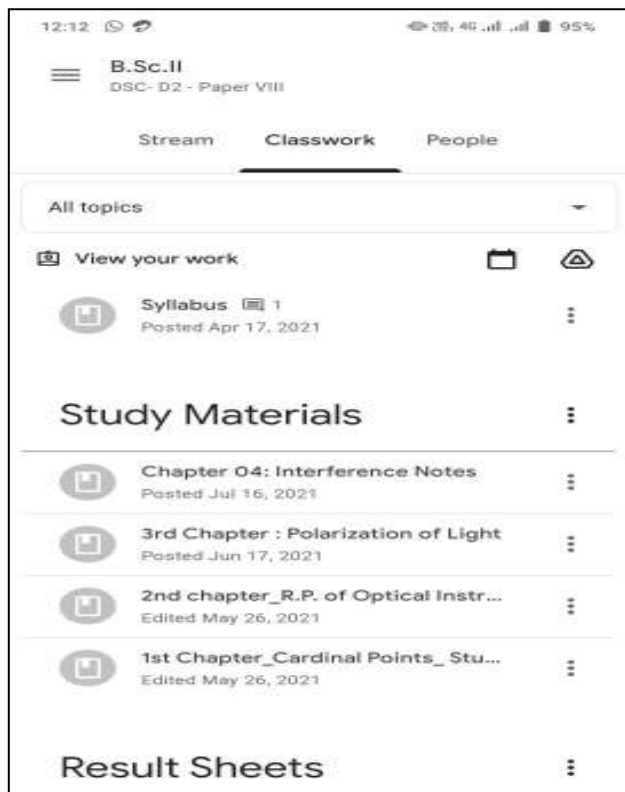
Unpolarized Light + Polarized Filter → Polarized Light

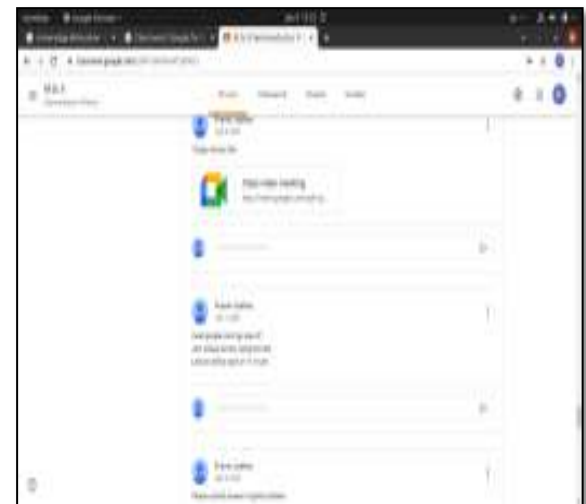
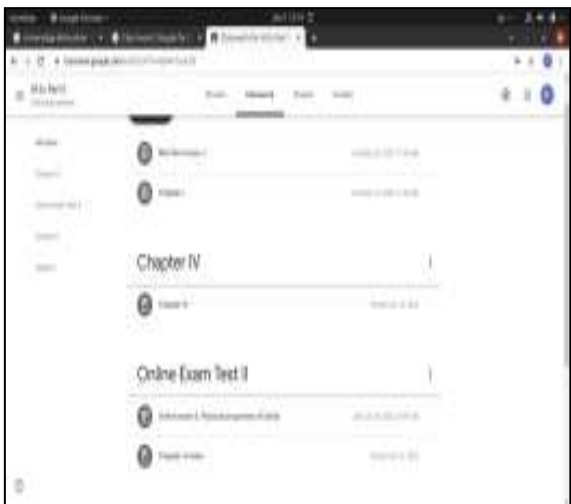
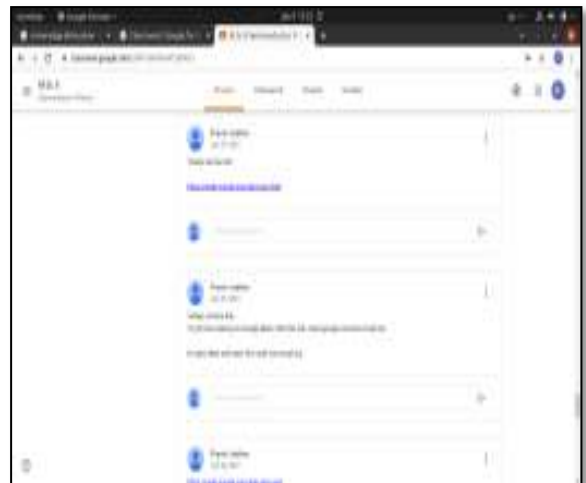
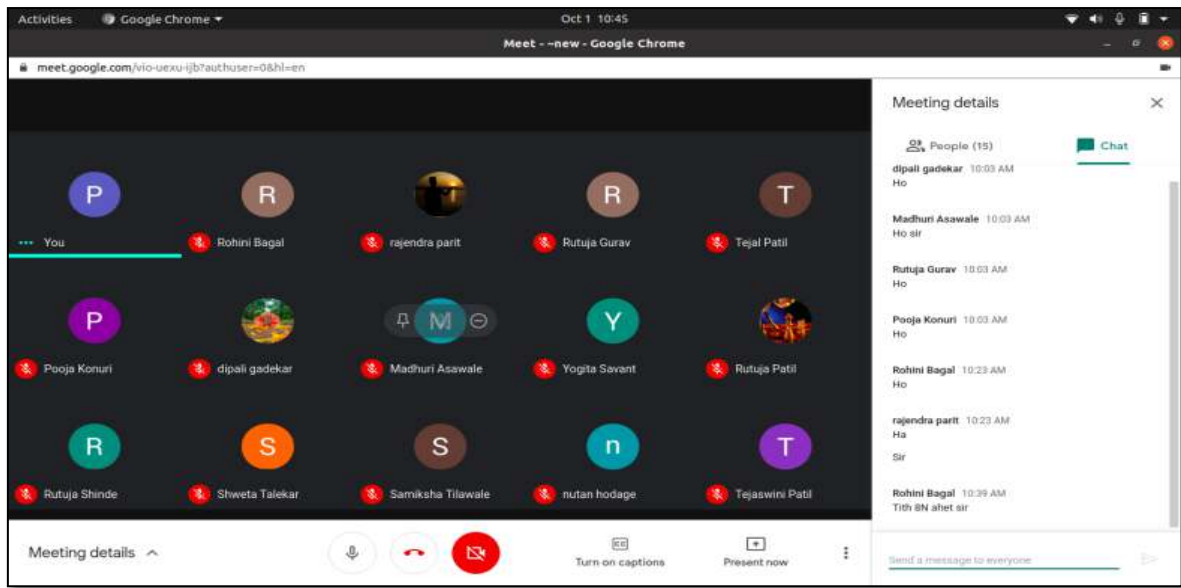


Polarization

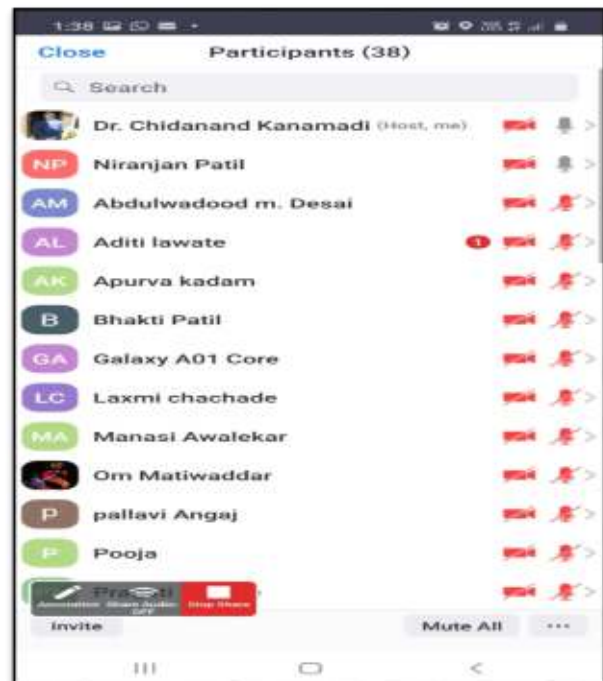
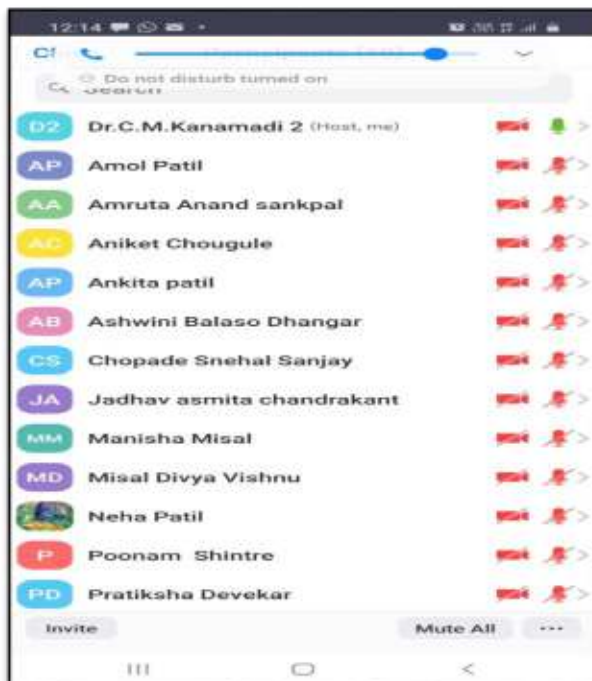
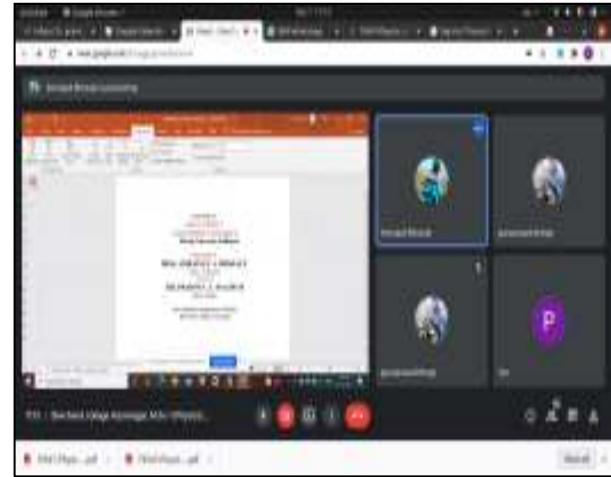
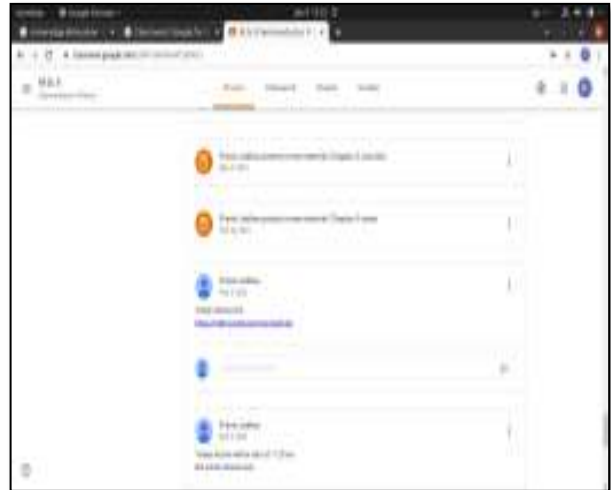
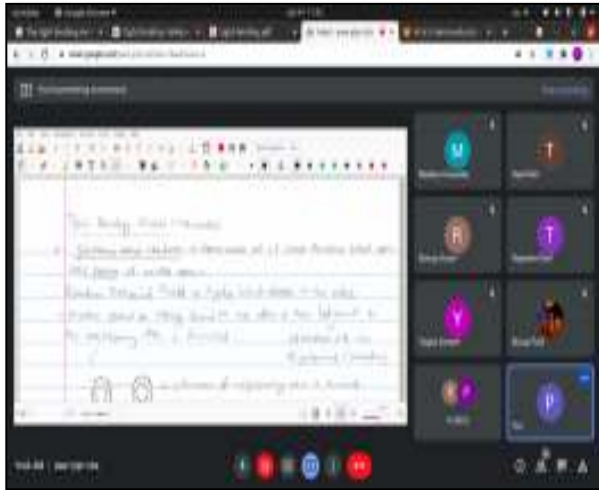
- Polarization is a property of waves that can oscillate in two orientations.
- Electromagnetic waves such as light exhibit polarization.



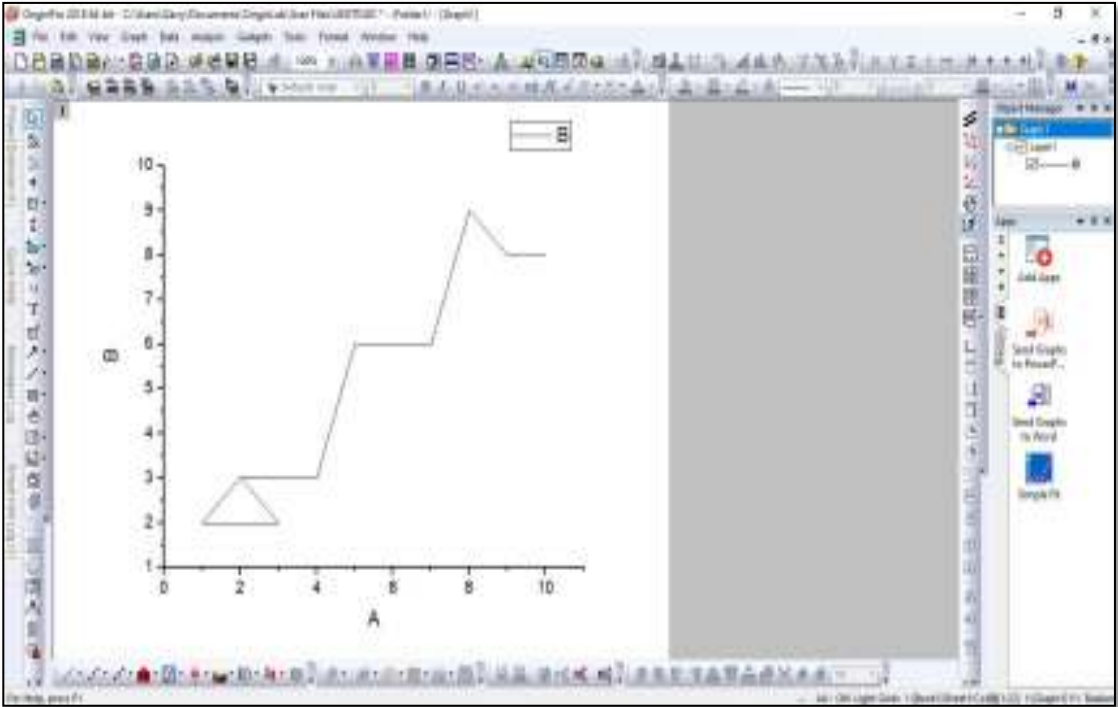
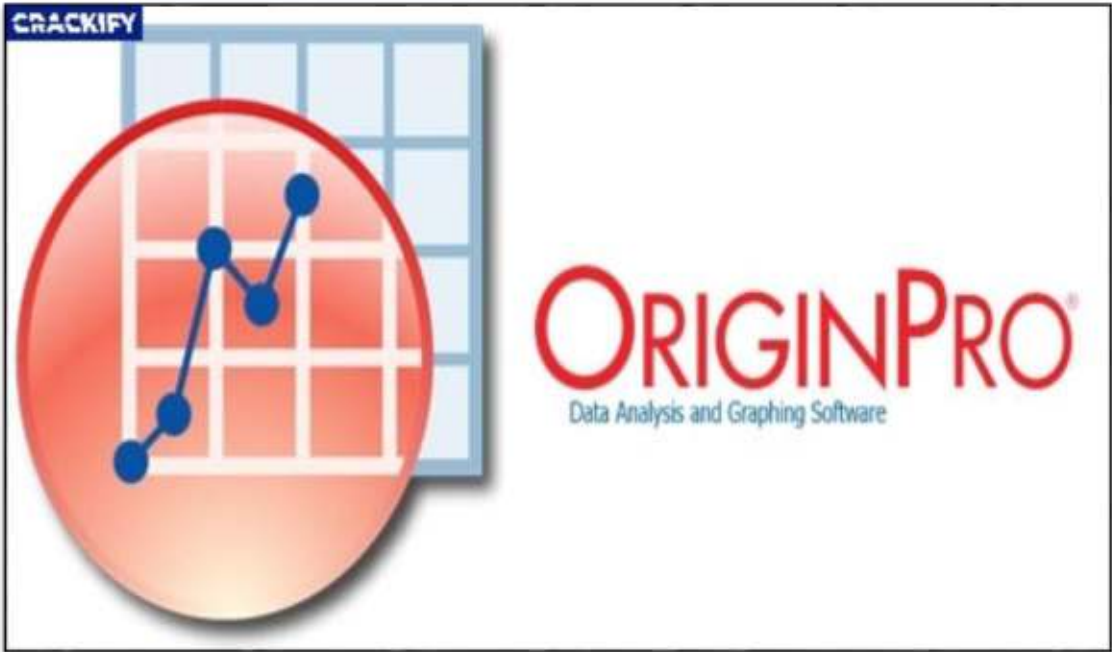




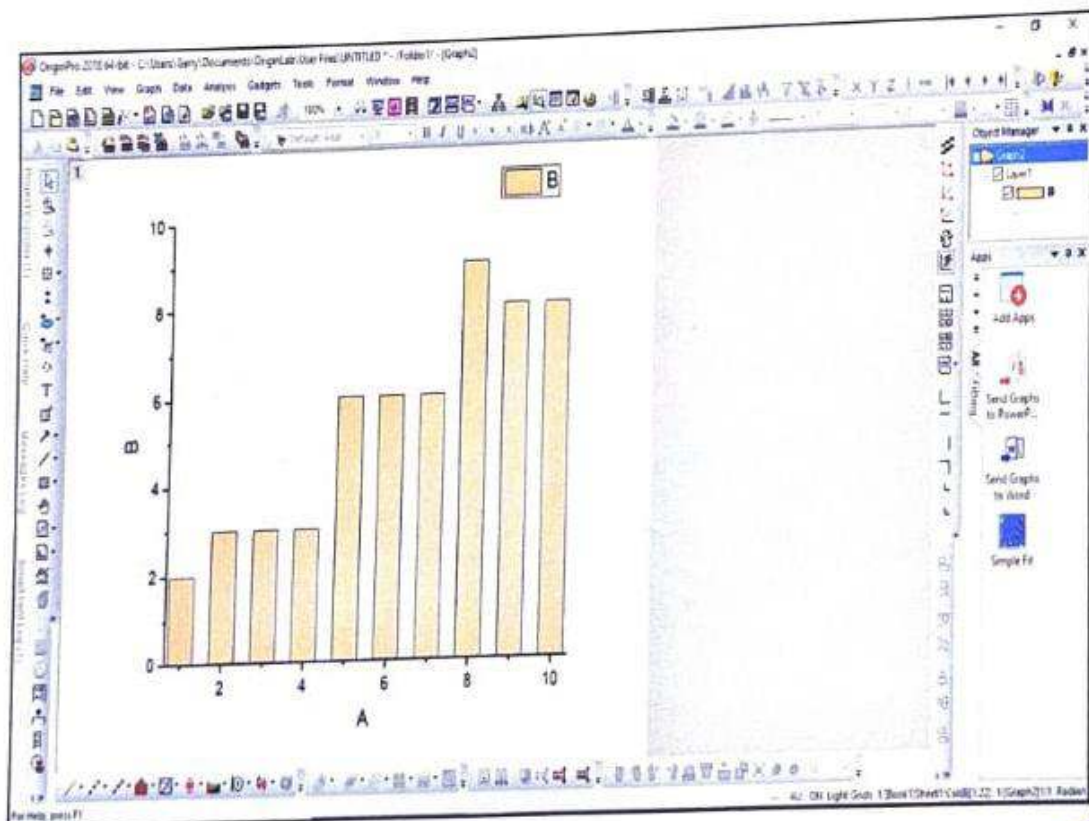
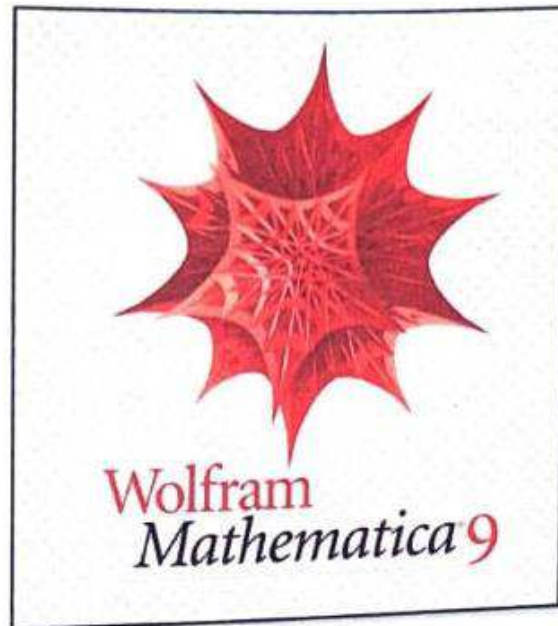
Use of Zoom App



Use of Origin Software



Use of Wolfram Mathematica




HEAD

Department of Physi
Devchand College, Arjunnagar


IQAC
Co-ordinator

Devchand College, Arjunnagar.



PRINCIPAL
DEVCHAND COLLEGE
Arjunnagar, Dist. Kolhapur





Janata Shikshan Mandal's
DEVCHAND COLLEGE, ARJUNNAGAR
Department of Chemistry
ICT Tools Used in Teaching and Learning by Faculty

- **You Tube Videos and Channels**
- **You Tube Live Lectures**
- **Google Classroom used for Teaching**
- **PPTs**
- **Zoom Meetings**
- **Google Forms**
- **WhatsApp groups**
- **Software: Chemistry software like Chems sketch, Chemdraw, Excel and Origin are used to draw graphs, make mathematical equations and use symbols in physical chemistry, etc.**

Prepared & Used YouTube Videos and Channels

S.No.	Class	Name of the topics or Concepts/sub topics	YouTube link
Topic: Photochemistry (Unit-III)			
	B.Sc.-III	Photochemistry (whole topic)	https://youtu.be/9bsWTPxsviU
		Concept of luminescence and numerical problems	https://youtu.be/vsHFITGVX9o

S.No.	Class	Name of the topics or Concepts/sub topics	YouTube link
Topic: Surface Chemistry (Unit-III)			
	B.Sc.-III	Photochemistry (whole topic)	https://youtu.be/9bsWTPxsviU
		Concept of luminescence and numerical problems	https://youtu.be/vsHFITGVX9o
Topic: Chemical Kinetics (Unit-V)			
	B.Sc.-III		
		https://youtu.be/5gpY1wz3uoo	

Second Term: Department of Chemistry: Dr. Avinash A. Ramteke

S.No.	Class	Name of the topics or Concepts/sub topics	YouTube link
Topic: Chemical Kinetics (Unit-IV)			
1	B.Sc.-III	Introduction and Simultaneous Reaction	https://youtu.be/5gpY1wz3uoo
2		Reversible or Opposing Reactions	https://youtu.be/5gpY1wz3uoo https://youtu.be/csdBjxh6zXk
3		Side or Parallel Reaction	https://youtu.be/yVC24MOfJC8
4		Consecutive Reaction and Chain Reaction	https://youtu.be/TJ8xFogdkh8
5		Chain Reaction and their examples	https://youtu.be/Zb1HzixNrSg
6		Explosive Reactions	https://youtu.be/TwhpV6T7uo0
Topic: Solid State Chemistry (Unit-III)			
	B.Sc.-III	Basic of solid state	https://youtu.be/ncKyEXtFcZs
		Laws of Crystallography	https://youtu.be/zJsJQLmqjm4
		Weiss and Miller Indices	https://youtu.be/UYzVTLsiY2Q
		Elements of Symmetry	https://youtu.be/qEieRRSma4U
		Calculation of Miller Indices	https://youtu.be/M_XdOL0oMV8
		Types of Cubic Crystal Lattice	https://youtu.be/2FVmokl3wiQ
		Structure of NaCl and Diffraction study of x ray	https://youtu.be/jVKiU9bnibc
		Derivation of Bragg's Equation	https://youtu.be/YnHKMY2B8hc
		Bragg equation	https://youtu.be/x1GODY7oVkm
		Rotating Crystal Method	https://youtu.be/BghutfVNxik
		Powder Method or Debye Scherrer Method	https://youtu.be/dwMo2GJPsKo
		Determination of NaCl crystal structure	https://youtu.be/QwiGxSec7Xc
		Determination of KCl crystal structure	https://youtu.be/pON9Lgl1pn8
		Similarities of NaCl and KCl crystal structure	https://youtu.be/JZVCPWhjMFE
		Revision and numerical problems-01	https://youtu.be/cBAEIr7pfYg
		Numerical problems-02	https://youtu.be/7z7C-RX3d-4
		Numerical problems-03	https://youtu.be/pNFO80dC1GI
		Discussion on MCQ and university exams questions	https://youtu.be/Ae8HSCpGRIM
Topic: Distribution Law (Unit-V)			
	B.Sc.-III	Introduction of distribution law	https://youtu.be/cwg5azT74BQ
		Association of solute in one of the	https://youtu.be/7jHkTPdLO5g

		solvents	
		Dissociation of solute in one of the solvents and application of distribution law	https://youtu.be/KfCN361BY9M
		Application of distribution law-2	https://youtu.be/aOOGXW_iwo8
		Extraction process	https://youtu.be/rFklbmZChS4
		Numerical Problems	https://youtu.be/8DKN-QeS14E
SEM-VI: Industrial Chemistry Paper No.: XVI			
Topic: Nanomaterials (Unit-V)			
	B.Sc.-III	Introduction of Nanoscience	https://youtu.be/CSH9ebI26Ag
		History of Nanoscience	https://youtu.be/-Wj8IYBSUPI
		Optical Properties of Nanoparticles: Semiconducting nanoparticles	https://youtu.be/NespJ5PMSdQ
		Optical Properties of Nanoparticles: Semiconducting nanoparticles-02	https://youtu.be/htqO9dV1N48
		Characterization of Semiconducting nanoparticles	https://youtu.be/4Fw2NhW06oc
		Metallic nanoparticles	https://youtu.be/rpRNIVApBVw
		Synthesis of Nanomaterials-01	https://youtu.be/LFmDLesTgfo
		Synthesis of Nanomaterials-02	https://youtu.be/bFnJ9wAJy2I
		Synthesis of Nanomaterials-03	https://youtu.be/Ia2JAbkQAmU
		Synthesis of Nanomaterials-04	https://youtu.be/NHr9R53gVmU
		Synthesis of Nanomaterials-05	https://youtu.be/cqJ9ErH9Kqw
		Characterization of nanomaterials: x-ray diffraction method	https://youtu.be/ZIRr99WhmlU
		SEM Technique	https://youtu.be/Z1eTstNwvvM
		Continue SEM and TEM	https://youtu.be/6TrA7SO1598
		TEM technique	https://youtu.be/uu2IIAXFhVg
		Application of nanomaterials	https://youtu.be/9oLO9pzTdSw
Practical Demonstration of Physical Chemistry			
1	B.Sc.III	1. Viscosity: To determine the average molecular weight of polymer by viscosity method	https://youtu.be/zWVuNKW5T9k
2			https://youtu.be/ys81JquShw4
3		2.To prepare buffer solution and determine their pH by using the potentiometer method	https://youtu.be/lLomCTFqYXk https://youtu.be/OmNedV3K9jE
4		3. To determine the std, electrode reduction potential for Cu and Zn electrode by potentiometer	https://youtu.be/v5vlw72zGkU https://youtu.be/WvSdWUW8HI8

List of You Tube Links of Mr. Sugam Chavan

Total Number of You Tube Links = 149

Sr. No.	You Tube Link	Sr. No.	You Tube Link
1.	https://youtu.be/-tjZrpuUpvg		
2.	https://youtu.be/YwjEWgwEAh4		
3.	https://youtu.be/00TclEPAXeg		
4.	https://youtu.be/EWewGC5w4bc		
5.	https://youtu.be/WvJuEhVPwV4		
6.	https://youtu.be/aveoUWyzENM		
7.	https://youtu.be/RI2_X22JZi8		
8.	https://youtu.be/4TmFyOqr_TE		
9.	https://youtu.be/6t_oV3BTGOc		
10.	https://youtu.be/zw6jIUEzjD8		
11.	https://youtu.be/OvTHhmJ8QK8		
12.	https://youtu.be/kigEldFI9bE		
13.	https://youtu.be/bzaZC9S41GA		
14.	https://youtu.be/gC_2sVIBGyQ		
15.	https://youtu.be/3KDTWiE-bN4		
16.	https://youtu.be/FYQCLYgR74g		
17.	https://youtu.be/7IUViK-kjAw		
18.	https://youtu.be/UYUFjFOCU9U		
19.	https://youtu.be/FhJpM7S99ts		
20.	https://youtu.be/v0_7K-zPrI4		
21.	https://youtu.be/GWl0Ba9_1Yw		
22.	https://youtu.be/KzPHX9i8VAA		
23.	https://youtu.be/iTZ3h70SMg8		
24.	https://youtu.be/YNr33vCijPk		
25.	https://youtu.be/k8Im6ApcneU		
26.	https://youtu.be/OumGl2Ktjpo		
27.	https://youtu.be/pAgyXTZZlak		
28.	https://youtu.be/4nwrHRRWuj8		
29.	https://youtu.be/hbtem03Um3A		
30.	https://youtu.be/uTDJ6d02xd4		
31.	https://youtu.be/Zu8V19a6vis		
32.	https://youtu.be/Tx1GeoaaD-c		
33.	https://youtu.be/EB7j6EkHVtk		
34.	https://youtu.be/NaBby13d5CE		
35.	https://youtu.be/DzCRPngD2AE		
36.	https://youtu.be/2aZJw6nKftw		
37.	https://youtu.be/6TPMvJMrBRU		
38.	https://youtu.be/WwmjHswsuBE		
39.	https://youtu.be/fx5O7GFbteg		
40.	https://youtu.be/r17PqfnXt8M		
41.	https://youtu.be/TQlMOz23Wzw		
42.	https://youtu.be/DtkVyw9OVtU		
43.	https://youtu.be/IPyqEzEnSZQ		
44.	https://youtu.be/VEF9y4XtVu4		
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46.	https://youtu.be/LMqYpOVz2oE		
47.	https://youtu.be/ASSoZza1ovc		
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95.	https://youtu.be/AAakXy-7XKo		
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97.	https://youtu.be/t6nYVOonmNg		
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122.	https://youtu.be/0CyKDyJH3bg		
123.	https://youtu.be/Iu2t5Hc4qCc		
124.	https://youtu.be/4uB1fKMS71w		
125.	https://youtu.be/0Fhp6nxPWNI		
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143.	https://youtu.be/NtrVeC93b0Y		
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146.	https://youtu.be/qvIXd0MfF40		
147.	https://youtu.be/Y5NSd3uV4zU		
148.	https://youtu.be/NOWZ1aBLxAk		
149.	https://youtu.be/yLOBdp35-t0		

You Tube Live lecture links by Dr. Savita Desai: The channel has got **9,911** views so far. Watch time (hours) 872.2 and subscribers 192

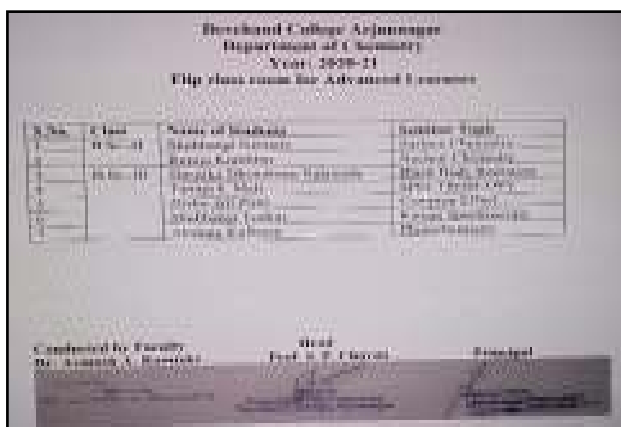
S. N.	Title of the video	Link	Views
1	Checking journal online demo	https://youtu.be/edaZpXKINhc	193

	by Dr. Savita Desai.		
2	Organic estimation no. 3 sap value of oil by Dr. Savita Desai.	https://youtu.be/tu6d5esLm5A	656
3	Estimation of sugar by Dr. Savita Desai	https://youtu.be/y-rmJzc_EQc	569
4	Organic estimation : molecular weight of acid By. Dr. Savita Desai	https://youtu.be/COszUA9nZ3Q	705
5	How to draw chair conformers of cyclohexane on paper by Dr. Savita Desai	https://youtu.be/FHCnG5bkBq4	62
6	Stereochemistry B.Sc II, Lecture 3 Part 2	https://youtu.be/zvKUG68rk1Q	78
7	Stereoisomerism lecture 1 B Sc II Sem IV	https://youtu.be/lqxLEA786pM	179
8	गूगल फॉर्म चा परीक्षेमध्ये वापर Application of google forms in online exams by Dr Savita Desai	https://youtu.be/3N1Evi3pehQ	43
9	Live lecture 4th Sept 2020 Mass spectrometer by Dr. Savita Desai.	https://youtu.be/cfJ3P0g58j4	25
10	Ionisation in Mass Spectroscopy by Dr. Savita Desai Devchand College Arjunnagar	https://youtu.be/nOLqkIAOs1c	21
11	Schematic diagram and working of Mass Spectrometer by Dr. Savita Desai Devchand College, Arjunnagar	https://youtu.be/INTEz9ehL5M	24
12	introduction applications and principle of Mass Spectroscopy by Dr. Savita Desai Devchand College	https://youtu.be/mtRd4rGIHcI	66
13	Introduction of LMS by Dr. Savita Desai Devchand College, Arjunanagar	https://youtu.be/vEFTrveXuOE	34
14	Revision fractional distillation 2 by Dr.Savita Desai.	https://youtu.be/JrpLQuRbqm0	36
15	How to scan your important documents using Adobe Scan : Dr Savita Desai	https://youtu.be/lrYmEuGR2E0	130
16	Electrophilic substitution of benzene by Dr.Savita Desai Devchand College Arjunnagar	https://youtu.be/HNG1CmQ7rzY	30
17	How to draw diagrams from topic Solution demonstrated by Dr. Savita Desai.	https://youtu.be/YZlQRguXCiI	151
18	Lecture 1 solution 30 July	https://youtu.be/-b7A4myXvJc	238
19	Apps for singing by Dr.Savita Desai	https://youtu.be/9z0baBIAD9A	78
20	White paper lecture by Dr Savita Desai on electrophilic addition reactions of benzene	https://youtu.be/hgi0qamvzsM	35
21	Mass spectroscopy lecture 1	https://youtu.be/5MrqxWPqHzw	3
22	Phase Equillibria part I	https://youtu.be/GlDUfJloSGM	40
23	Phase Equillibria Lecture I	https://youtu.be/hHM34Y8X-60	11
You Tube Live Lectures			
1	Electrophilic Addition by Dr.Savita Desai Lecture 5	https://youtu.be/NP33TCjx-Ss	111
2	Carboxylic Acids and Derivatives by Dr. Savita Desai Lecture 3	https://youtu.be/Jr4kabeq1oY	117

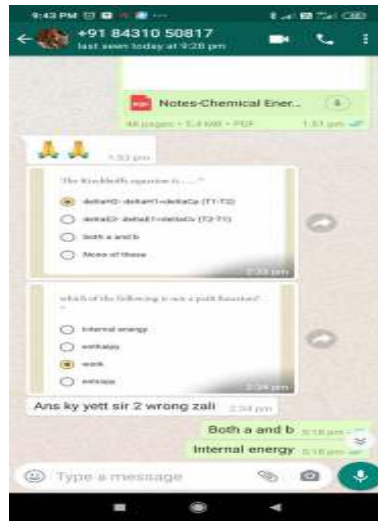
3	Electrophilic addition By Dr.Savita Desai Lecture 4	https://youtu.be/UaofVOrfpLI	108
4	Electrophilic Addition reactions Lecture 3 by Dr. Savita Desai	https://youtu.be/dH_ZQMO2XRQ	123
5	Carboxylic acids and derivatives by Dr. Savita Desai Lecture 2	https://youtu.be/3TRJrvkiHJY	112
6	Electrophilic additions by Dr. Savita Desai Lecture 2	https://youtu.be/77LQbUOK5bl	117
7	Electrophilic addition reactions by Dr. Savita Desai Lecture 1	https://youtu.be/0fQF8h1EmsI	253
8	Caroxylic acids and derivatives by Dr. Savita Desai Lecture 1	https://youtu.be/wM7M8bB8bPo	188
9	Thermodynamics by Dr. Savita Desai Lecture 6	https://youtu.be/ZRE3wMBq3gY	146
10	Thermodynamics by Dr. Savita Desai Lecture 5	https://youtu.be/FIYIpd3Zs44	146
11	Stereochemistry by Dr. savita Desai Lecture 5	https://youtu.be/Wn6ASH3ZE5g	157
12	Thermodynamics by Dr. Savita Desai Lecture 4	https://youtu.be/kRs7tQLEh8k	135
13	Thermodynamics by Dr. Savita Desai Lecture 3	https://youtu.be/WFfszu7Y9CM	167
14	Stereochemistry by Dr. savita Desai Lecture 4	https://youtu.be/krKLuEBUH1U	156
15	Thermodynamics by Dr. Savita Desai Lecture 2	https://youtu.be/K-UBLg88FIU	143
16	Thermodynamics By Dr. Savita Desai Lecture 1	https://youtu.be/03mtfkSH59w	202
17	Stereochemistry by Dr.savita Desai Lecture 3	https://youtu.be/LVO25JmzQhg	152
18	Phase Equilibria by Dr. Savita Desai Lecture 7	https://youtu.be/SpytXOBBsM8	152
19	Phase Equilibria by Dr. Savita Desai Lecture 6	https://youtu.be/rIrlITBCESI	219
20	Stereochemistry by Dr. Savita Desai lecture 2	https://youtu.be/p0pepQLYMcs	449
21	Phase Equillibria by Dr. Savita Desai lecture 5	https://youtu.be/beMe_rrM_wA	161
22	Phase Equillibria by Dr. Savita Desai Lecture 4	https://youtu.be/MVArm61Z4mw	117
23	Phase Equillibria by Dr. Savita Desai Lecture 3	https://youtu.be/AmhVJl5b9Ns	155
24	Phase equillibria by Dr.Savita Desai.Lecture 2	https://youtu.be/NpuT-E-HPSY	252
25	Phase Equilibria by Dr. Savita Desai Lecture 1	https://youtu.be/oN-_t5_Z-1M	538
26	Lecture by Dr. Savita Desai Mass Spectrometry	https://youtu.be/rlazV_mV-2Y	129
27	lecture by Dr. Savita Desai. Mass spectrometry	https://youtu.be/ptV_G6VVckw	92
28	Lecture by Dr. Savita Desai Mass spectrometry	https://youtu.be/p_KEOOOAzYw	165
29	Lecture by Dr. Savita Desai mass spectrometry	https://youtu.be/06PpEUvqr84	332
30	lecture Mass spectrometry Dr. Savita Desai	https://youtu.be/LMeI3M46Ac	127
31	Lecture on 4 Sept 2020 by Dr.Savita Desai Mass spectrometer	https://youtu.be/b9sFOmGix2o	76
32	Lecture on thursday 3 sept 2020 by Dr. Savita Desai	https://youtu.be/CkVcFjIprWM	194

33	Lecture friday 28 august 2020 by Dr.Savita Desai: partially miscible solutions, steam distillation	https://youtu.be/EwlJCWiLeFA	314
34	Lecture 2 B Sc 3 topic solution Make It Easy Chemistry Live Stream	https://youtu.be/IO2cY_bN9o8	93
35	Lecture 3 topic solution	https://youtu.be/7n1iCgsas8Y	104
36	Lecture 2 B Sc 3 topic solution Make It Easy Chemistry Live Stream	https://youtu.be/_F0oQnKwbmA	12
37	Make It Easy Chemistry Live Stream lecture 2 B Sc 3 topic solution	https://youtu.be/09Yot0rtcJY	232
You Tube Videos for Teachers via Darpan Foundation Kolhapur			
1	आपल्या युट्युब channel वर व्हीडीओ अपलोड कसा करायचा	https://youtu.be/EysaExBP11Q	14
2	आपल्या व्हिडीओ चा कस्टम थंबनेल कसा करायचा	https://youtu.be/iN_o3efgnJE	15
3	युट्युब वरून लाइव्ह जाणे साठी शोड्युल कसे करावे ?	https://youtu.be/fR-j4r5epyg	11
4	फेसबुक वर लाइव्ह जाण्याचे शोड्युल कसे करायचे?	https://youtu.be/VZkGKpGK2bY	7
5	गुगल फॉर्म चा परीक्षे मध्ये वापर कसा करावा ?	https://youtu.be/EI-jvaXeCIM	47
6	आपले नवीन युट्युब channel कसे बनवावे	https://youtu.be/qDY2qGzJL6o	66
7	गुगल मीट ची ओळख	https://youtu.be/U-rX5qonk2k	22
8	आपल्या युट्युब channel चा प्रोफाईल पिक कसा सेट करायचा?	https://youtu.be/1a0S_EbvLa0	21
9	आपल्या व्हिडी ओ च्या ड्रूम मिटिंग इ. च्या लिंक कशा शेअर करायच्या	https://youtu.be/7UNcjjgq21s	9
10	दर्पण फाउंडेशन कोल्हापूर आयोजित बेसिक्स ऑफ ऑनलाईन टीचिंग	https://youtu.be/IIXUqxcTCG4	23

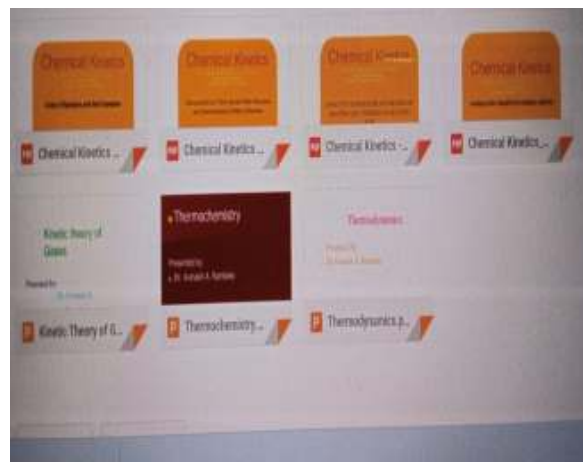
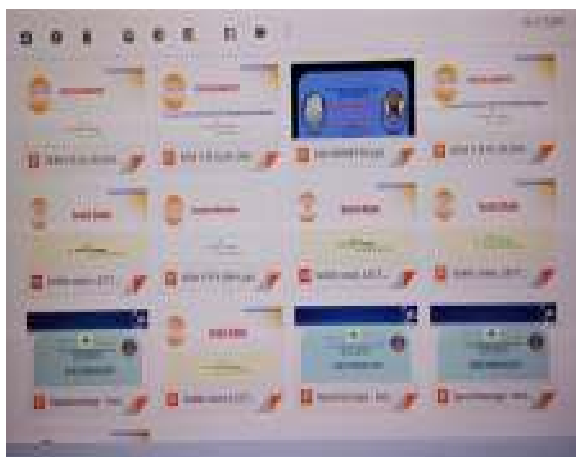
Flipped Class

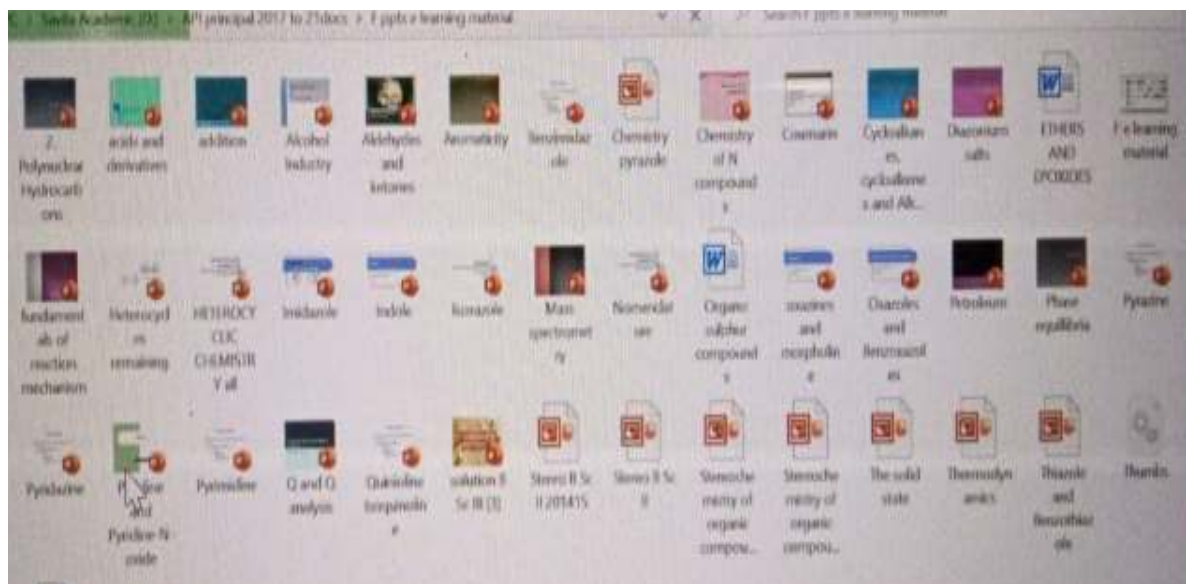


Interaction with students through WhatsApp groups for solving their difficulties about the subject related queries.

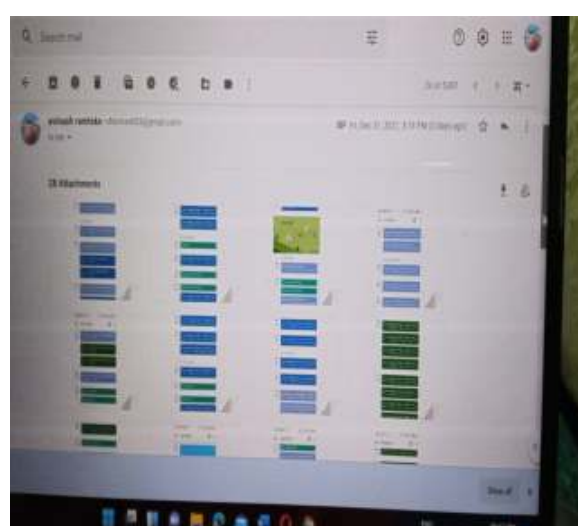


PPTs

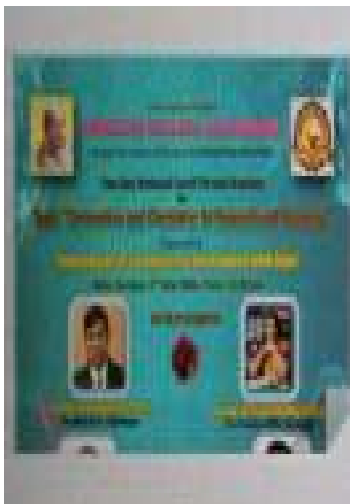
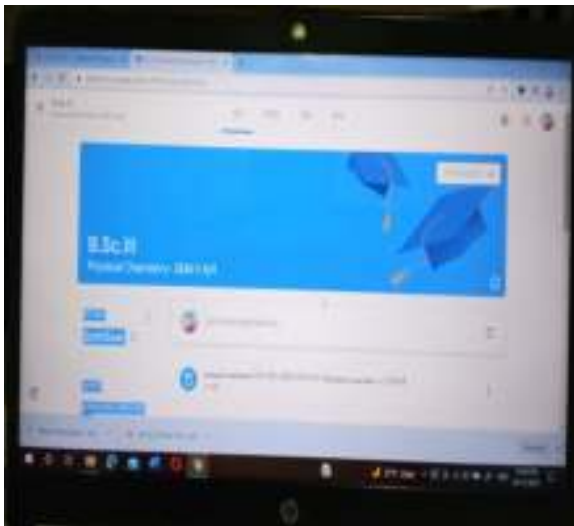
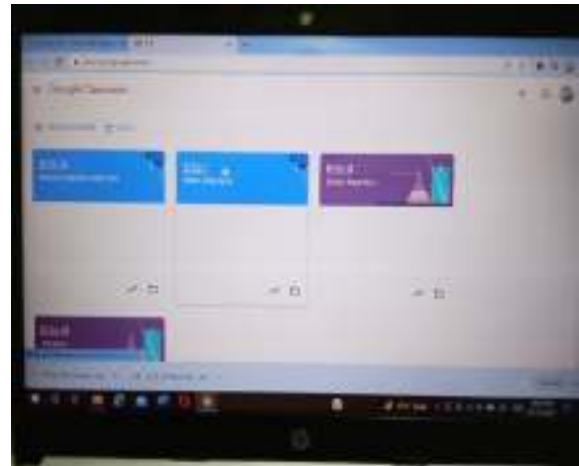




Zoom Meetings

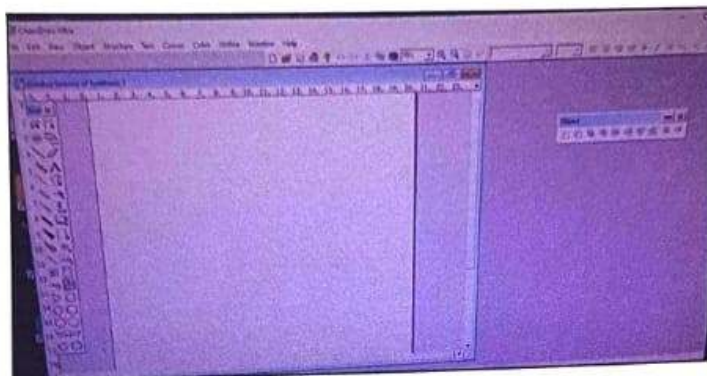


Google Classroom used for Teaching

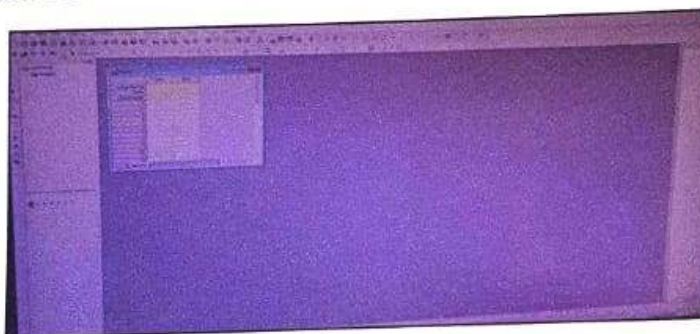


Use of Softwares

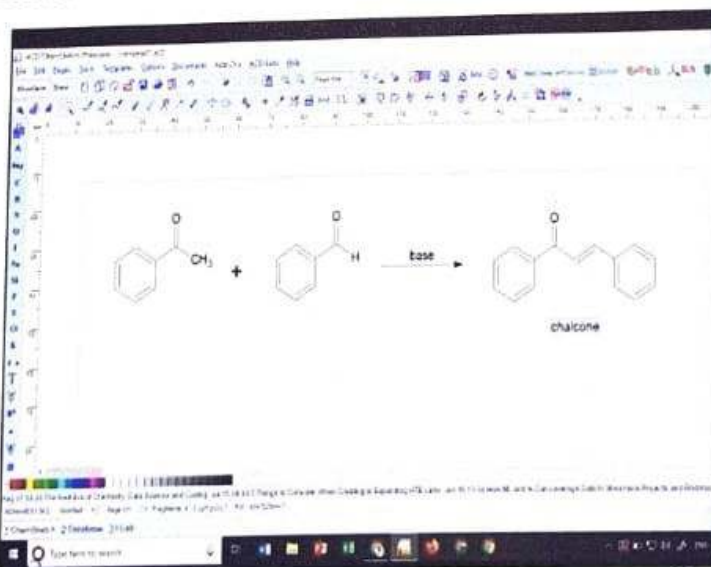
Chemdraw Software



Origin Software



Chemsketch Software



Shri...
HEAD
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Devchand College, Arjunnagar

Jan
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Co-ordinator
Devchand College, Arjunnagar.

Jan
PRINCIPAL
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Janata Shikshan Mandal's
DEVCHAND COLLEGE, ARJUNNAGAR
DEPARTMENT OF MATHEMATICS
Use of ICT

1. Sci lab
2. Computer programming C++
3. Computer graphics
4. Use of Google Jam Board
5. R Software
6. Online Practical Sessions
7. e-Resources
8. Power Point Presentations
9. WhatsApp groups

2016 – 17

Scilab Scientific computing demonstration



2017 – 18

Computer Programming in C++



2018 – 19

Concept visualization using computer graphics



Interactive session using Google Jam board

The screenshot shows a Google Jam board with three sections of handwritten work:

- Top section:** Integration of $f'(z) = e^z + ze^z$. The solution shows $f(z) = \int (e^z + ze^z) dz = e^z + ze^z - \int e^z dz + C = e^z + ze^z - e^z + C = ze^z + C$. A red checkmark is next to the final answer.
- Middle section:** A problem statement: "Prove that $u = x^3 - 3xy^2 + 3x^2 - 3y^2 + 1$ is a Laplace equation and determine corresponding analytic function". A blue arrow points from the text to the bottom section.
- Bottom section:** Solution for the Laplace equation. It starts with $u = e^x \cos y$. Let $u = e^x \cos y$. Then $\frac{\partial u}{\partial x} = e^x \cos y = \phi_1(x, y)$ and $\frac{\partial u}{\partial y} = -e^x \sin y = \phi_2(x, y)$. The partial derivatives are circled in red.

Red handwritten notes "w.w." and "w.w." are visible on the right side of the board.

2019 – 20

Solving LPP problems with R software

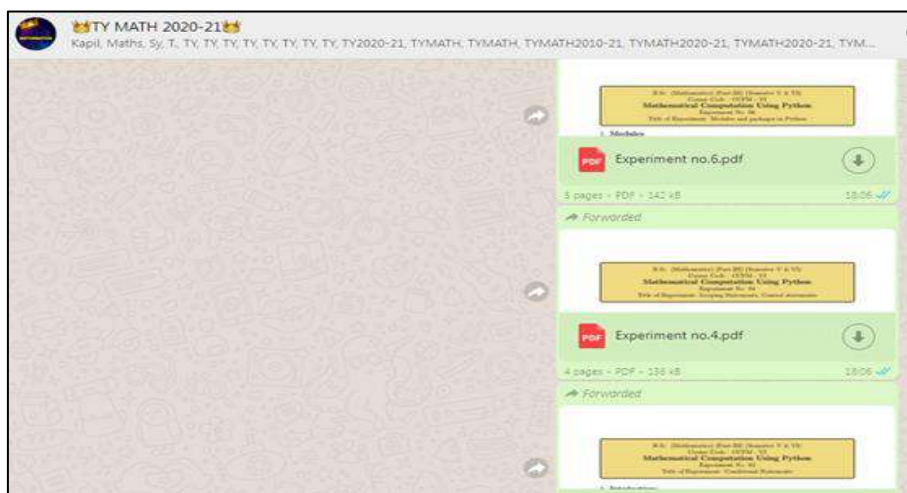


C++ Programming Manual prepared by faculty referred during online practical session

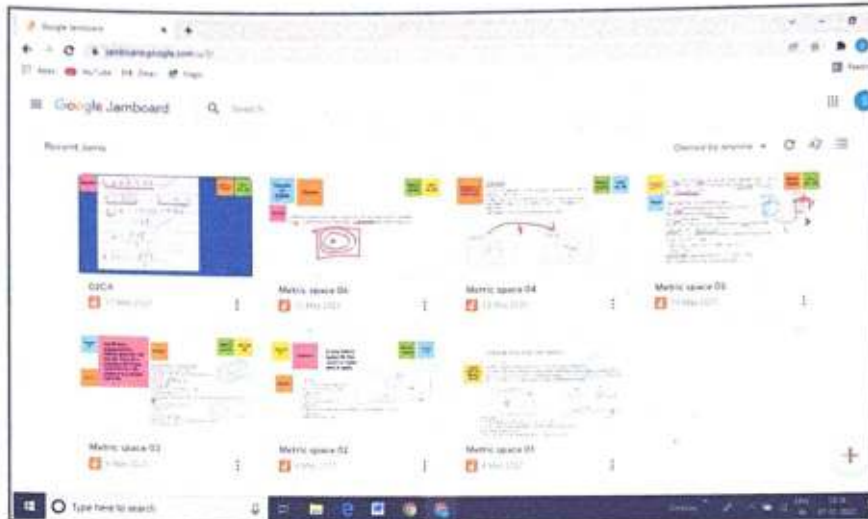


2020-21

Soft copies of topical notes shared on students' WhatsApp group



Use of Google Jam Board



P. G. Gampul

HEAD

Department of Mathematics
Devchand College, Arjunnagar.

An

IQAC
Co-ordinator

Devchand College, Arjunnagar.

Yad

PRINCIPAL

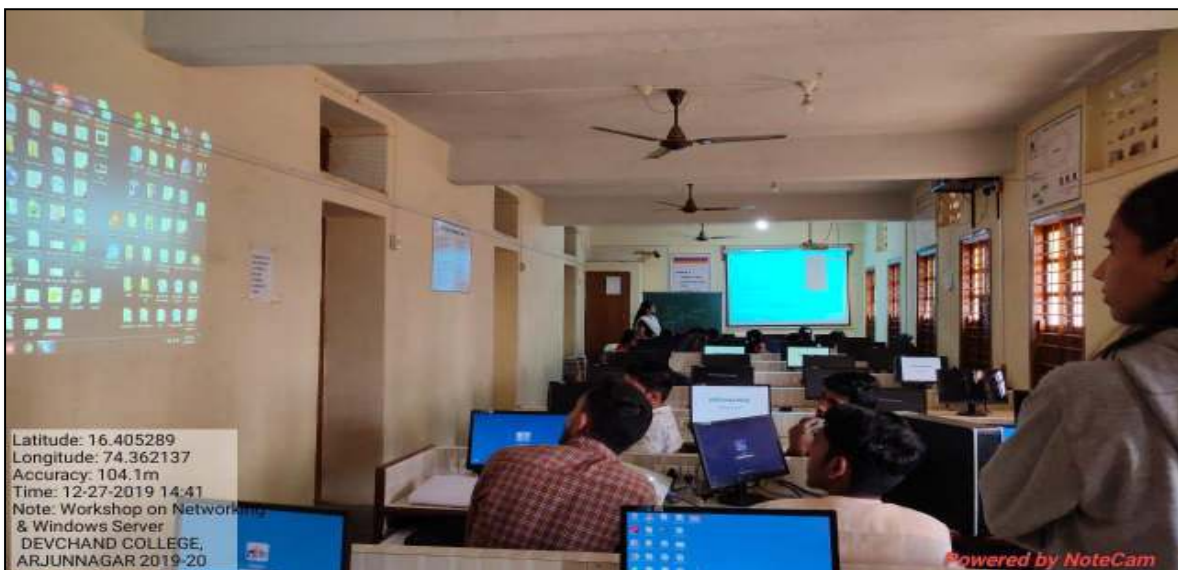
DEVCHAND COLLEGE
Arjunnagar, Dist. Kolhapur



Janata Shikshan Mandal's
Devchand College, Arjunnagar
Department of Computer Science
ICT Use

1. Power Point Presentations
2. Computer networks and Windows server
3. C Programming
4. SQL Server Database
5. Java programming App
6. Python Programming App
7. ASP.NET Programming App
8. Google Classroom -LMS
9. Teachmint App
10. Websites: Javatpoint.com, w3schools.com, Tutorialspoint.com, etc.
11. Google Form, Google Meet
12. Zoom Cloud Meeting
13. e-Notes, etc.
14. You Tube Live Sessions: Prime Minister Narendra Modi Live

Workshop on Computer Network and Windows Server 2008



During Industrial Visits :



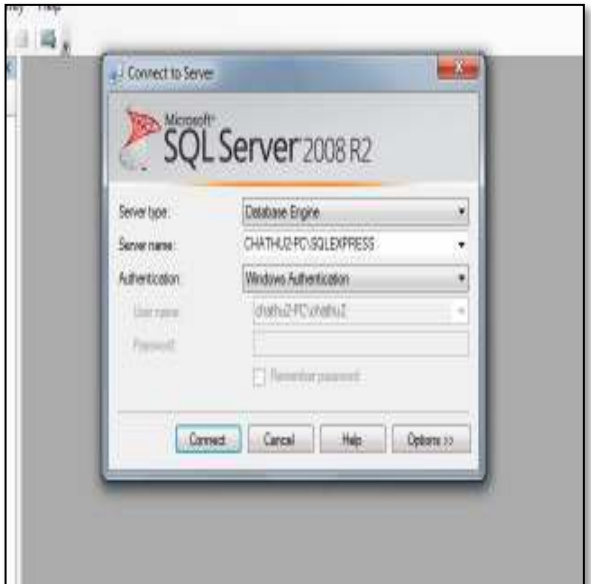
ICT-based Seminars:



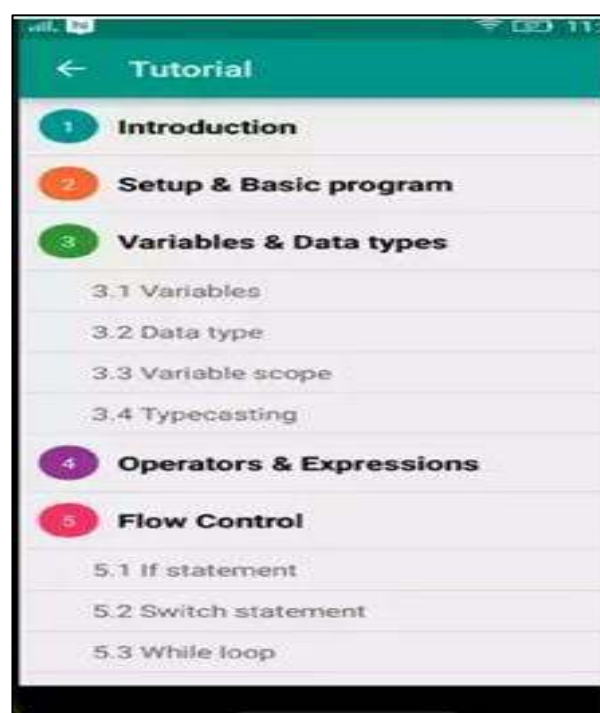
C Programming –



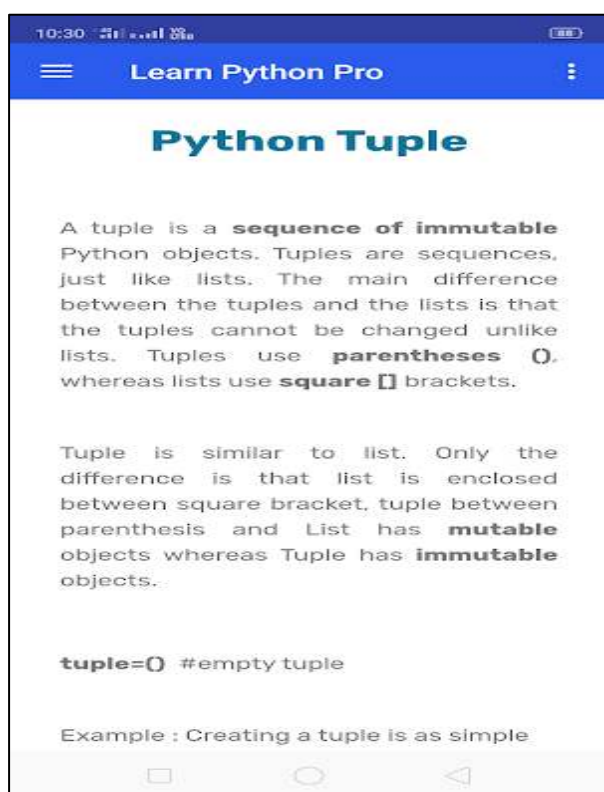
SQL SERVER DATABASE –



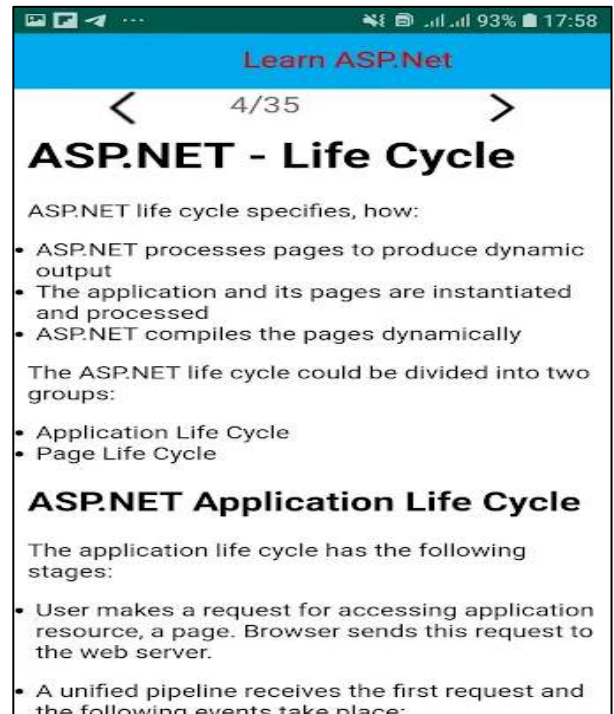
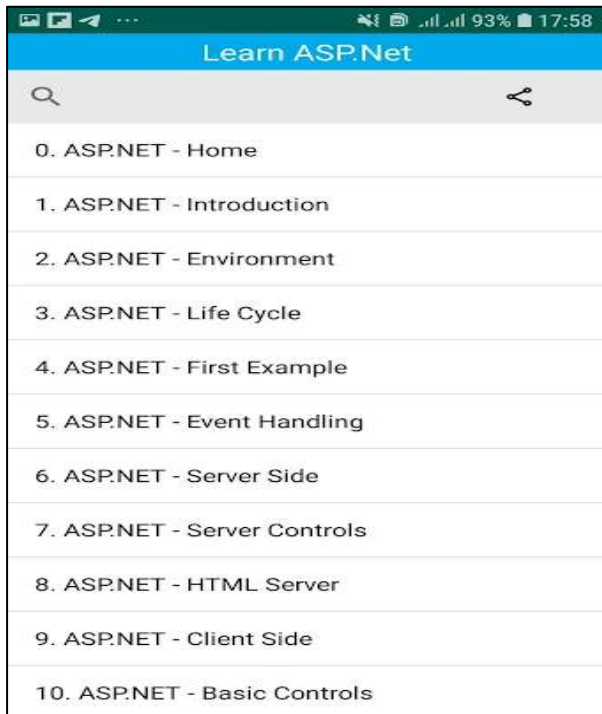
Java Programming app



Python Programming App :



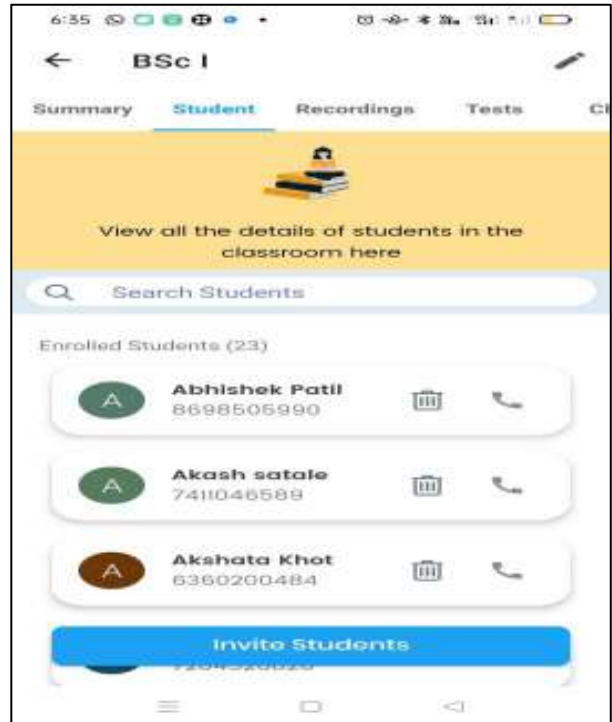
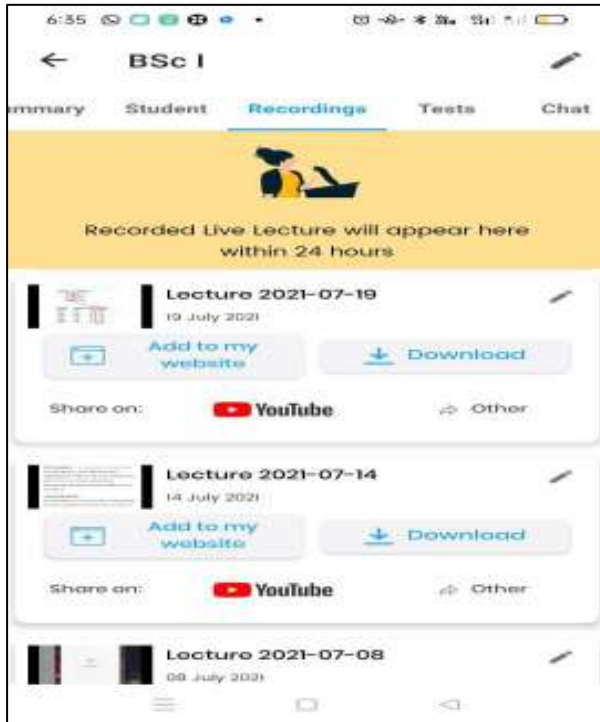
ASP.NET Programming App:



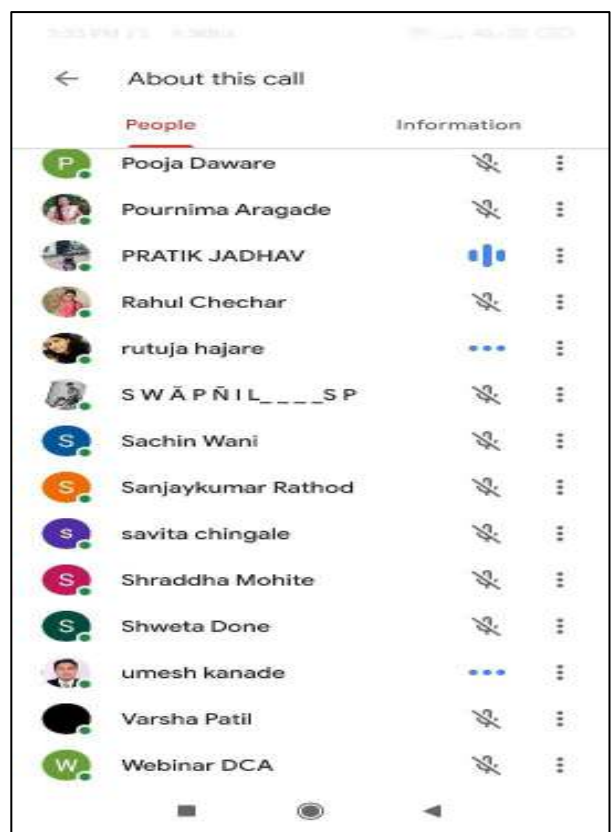
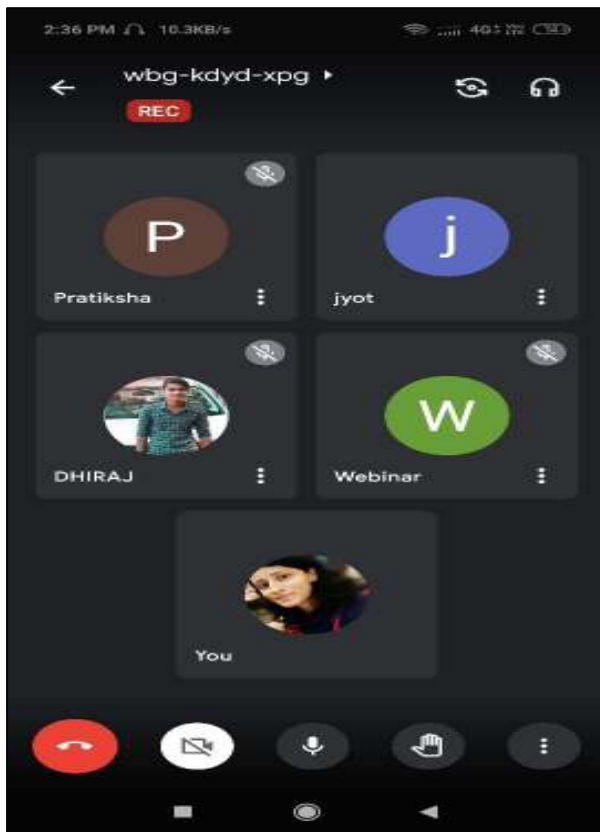
Google Classroom App-



Teachmint App:

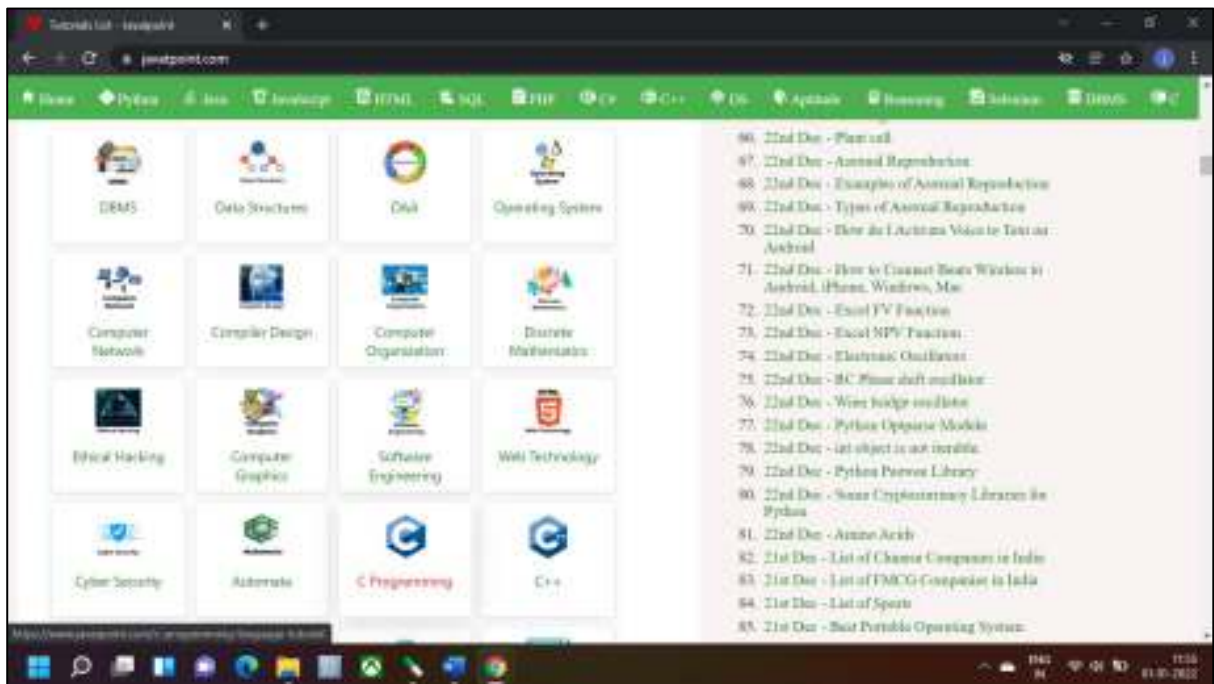


Google Meet App –

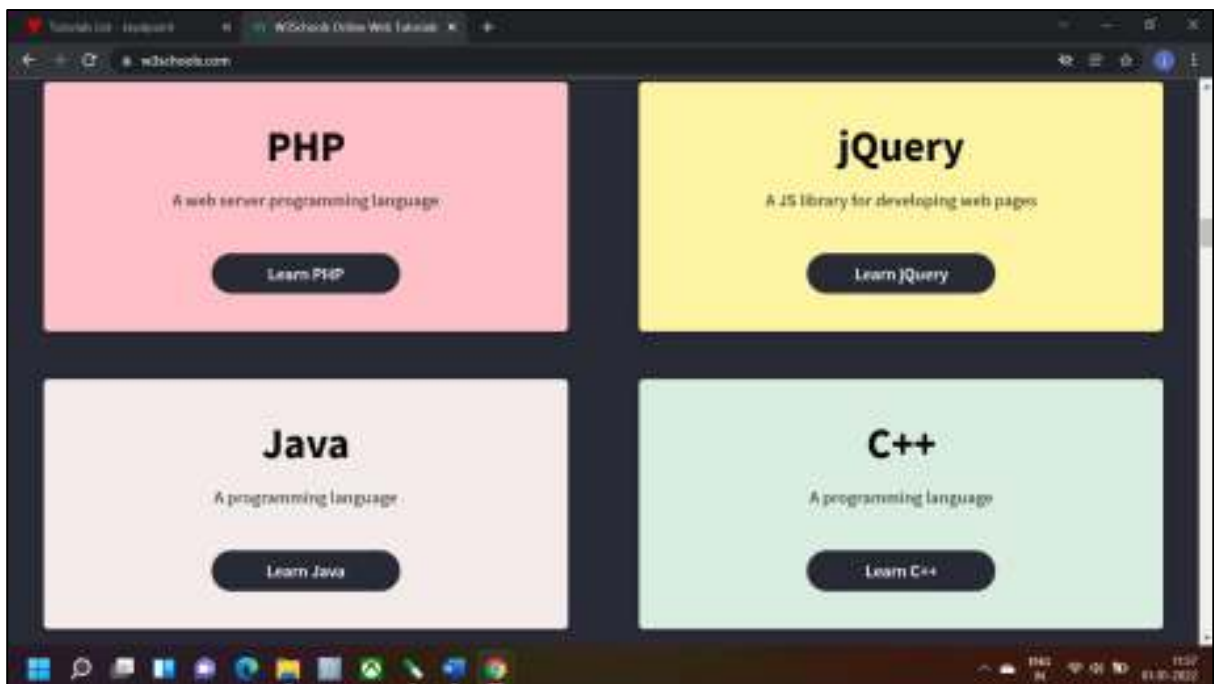


Websites Used :

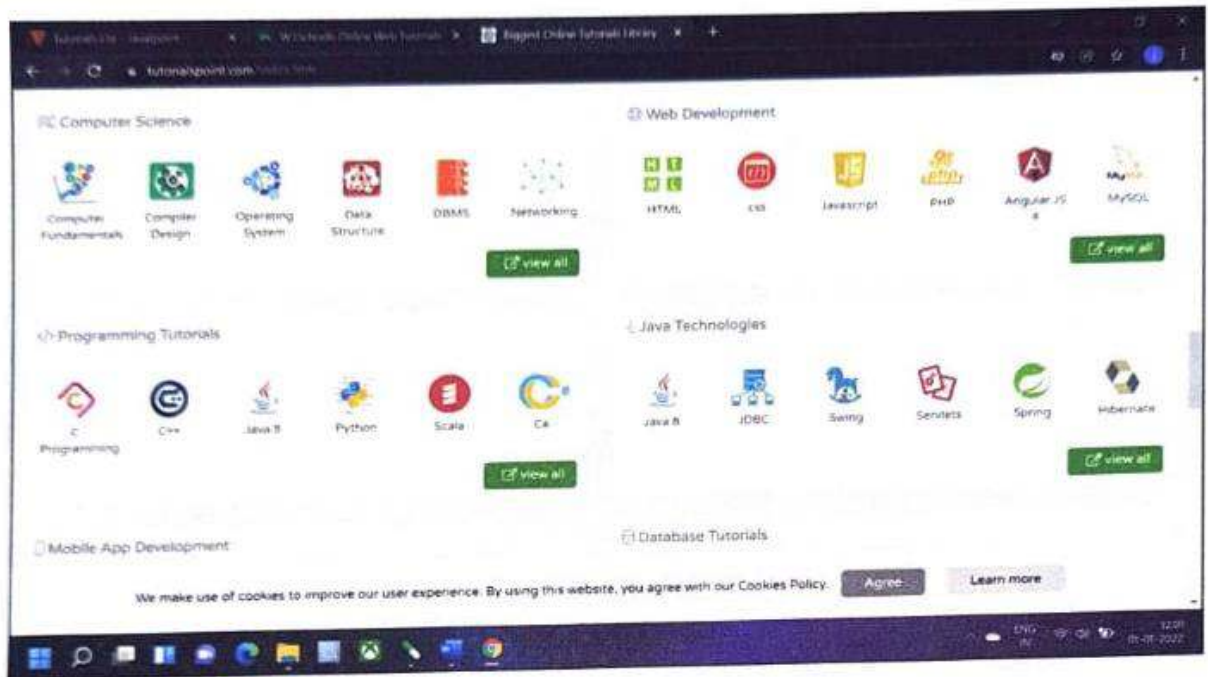
Javatpoint.com :




w3schools.com :



Tutorialspoint.com:




Head of Department
Computer Science
Devchand College, Arjunnagar


Co-ordinator
Devchand College, Arjunnagar.

Principal


PRINCIPAL
DEVCHAND COLLEGE
Arjunnagar, Dist. Kolhapur





Janata Shikshan Mandal's

DEVCHAND COLLEGE, ARJUNNAGAR
DEPARTMENT OF ZOOLOGY
ICT TOOLS

- 1. ICT-based Presentations**
- 2. Use of Book Reader**
- 3. Use of X Recorder**
- 4. Zoom /Google Meet**
- 5. Teachmint Application**
- 6. Google Forms**
- 7. e-Resources**

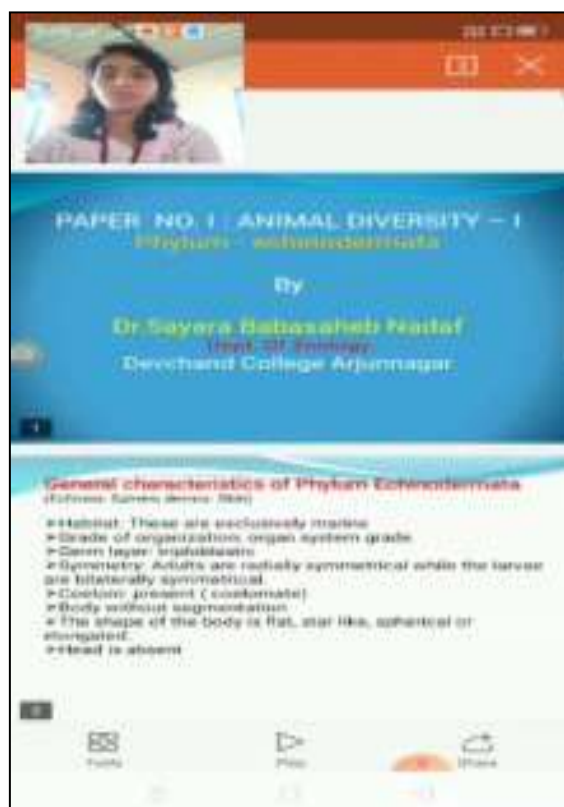
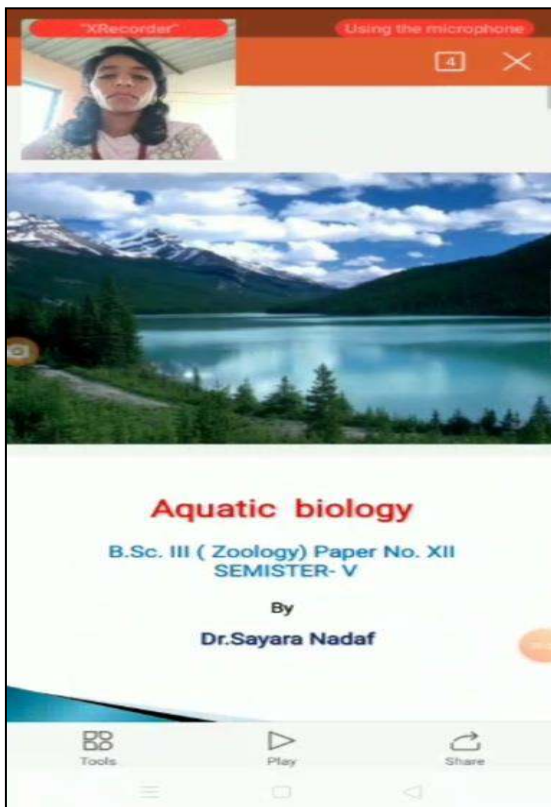
STUDENTS SEMINAR PRESENTATIONS



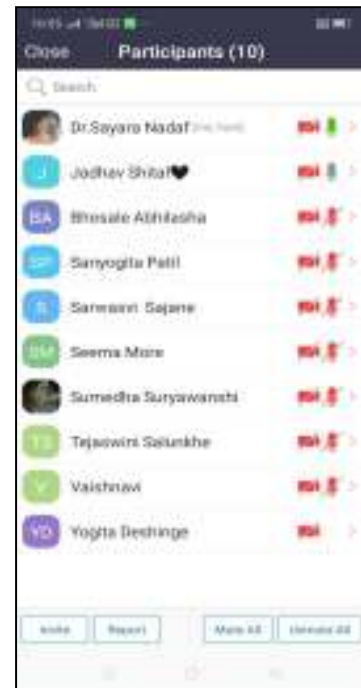
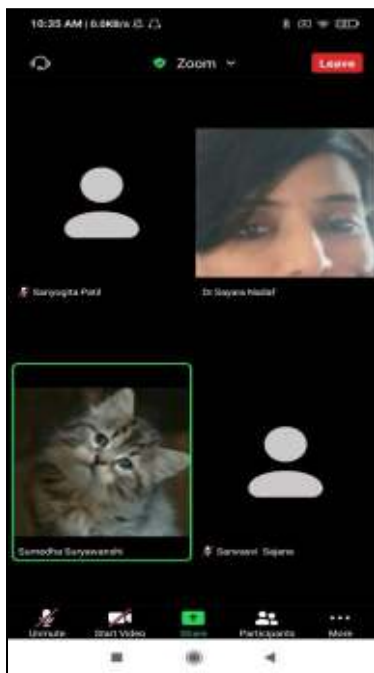
USE OF BOOK READER



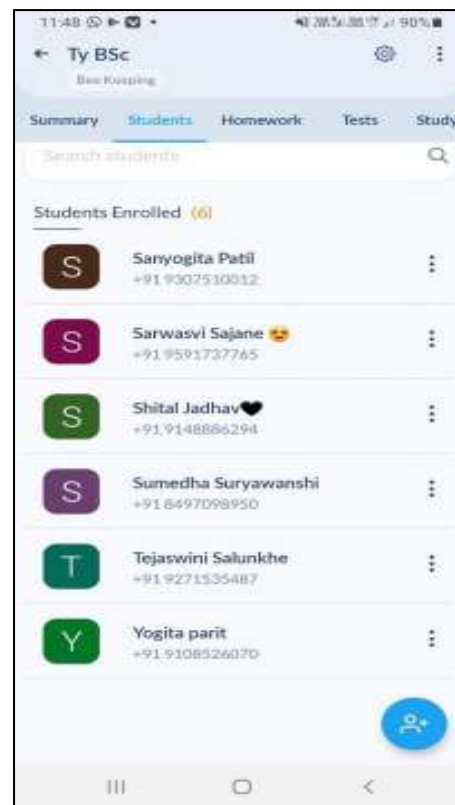
X-RECORDER



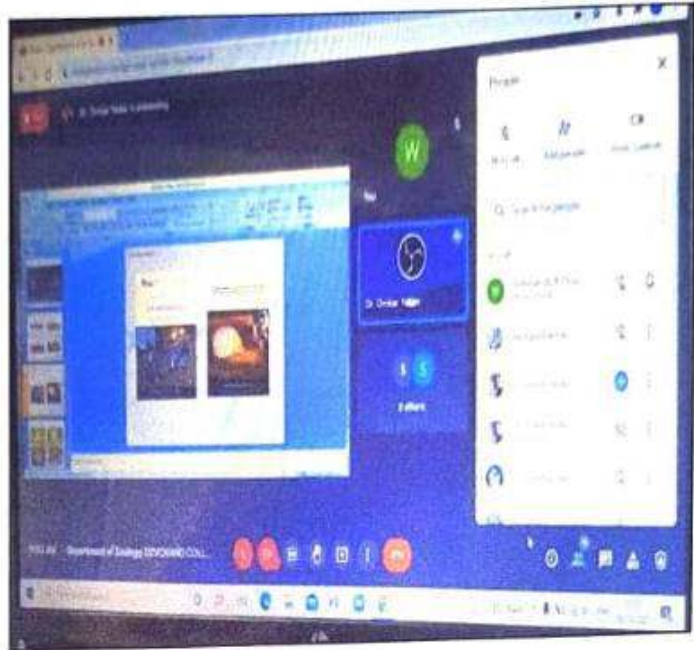
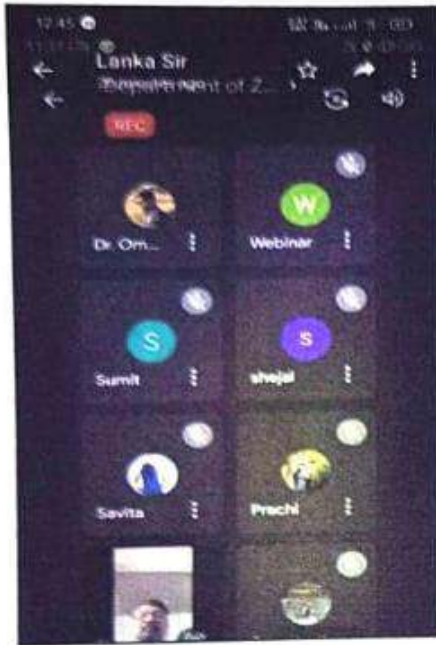
ZOOM APPLICATION




TEACHMINT APPLICATION



WEBINAR




Dr. L. P. Lanka
HEAD
Zoology Dept.
Devchand College
Arjunnagar.


IQAC
Co-ordinator
Devchand College, Arjunnagar.


PRINCIPAL
DEVCHAND COLLEGE
Arjunnagar. Dist. Kolhapur



Devchand College, Arjunnagar
Department of Electronics
Use of ICT
2016-2021

- Use of LCD Projector
- Google Drive, Google Forms
- Use of Google Meet App
- Use of Softwares
- E-Study Materials

Use of LCD Projector:



Google Drive, Google Forms

Search in Drive

Suggestions Notifications

B.Sc. II Electronics Practice Test ...

B.Sc. II Electronics Practice Test I Paper VII Digital Modulation and Mobile Telephone System
Analog Pulse Modulation
*Required
Email *
Your email
Name of the Student *

You edited in the past month

Devchand College, Arjunnagar ...

Devchand College, Arjunnagar
Department of Electronics
Mid-term examination 2020-21 B.Sc. II Sem V Paper III Power Electronics
*Required
Email *
Your email
Name of the Student *

You edited in the past month

B.Sc. II Electronics Paper VII Co...

Devchand College, Arjunnagar
B.Sc. II Electronics Paper VII Communication & Sem II (Topic II and IV)

Home Starred Shared Files

docs.google.com

Communication I

Questions Responses 51 Settings Total points: 20

Points scored	# of respondents
3	1
13	1
14	2
15	2
16	7
17	9
18	19
19	6
20	3

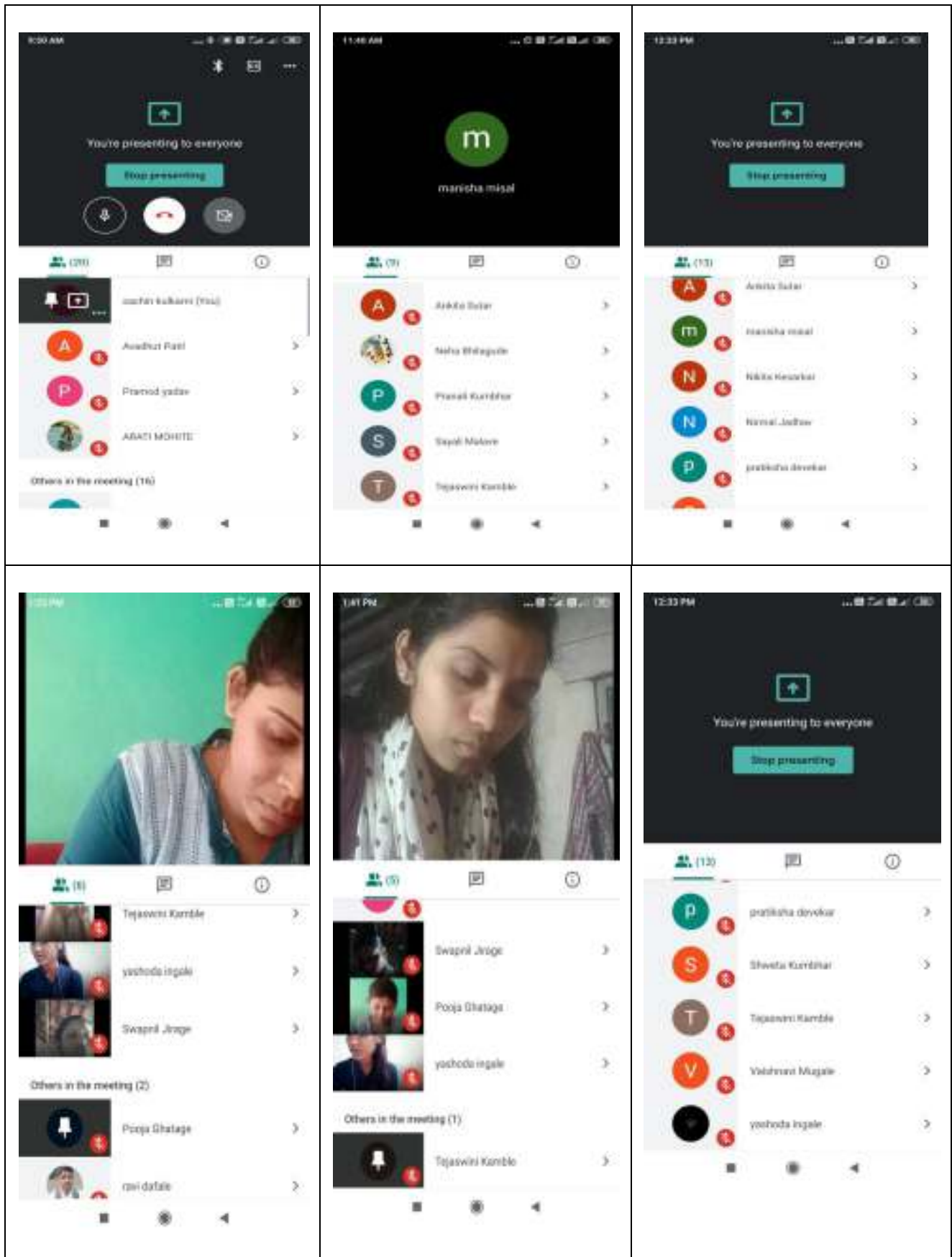
Frequently missed questions

Question	Correct responses
High frequency signal is known as	23 / 51

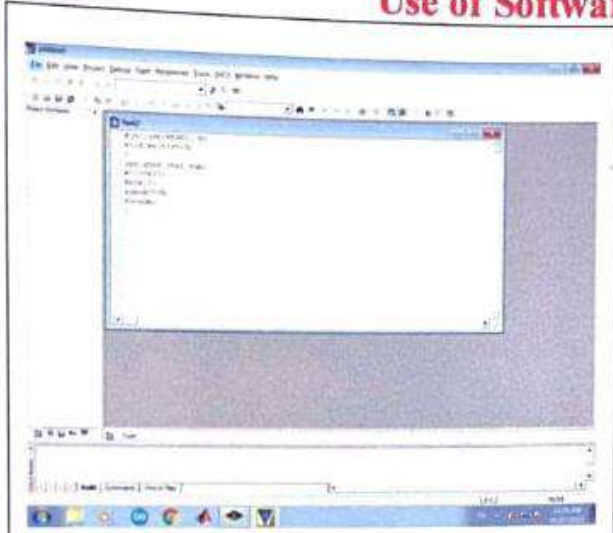
Name of the student

51 responses

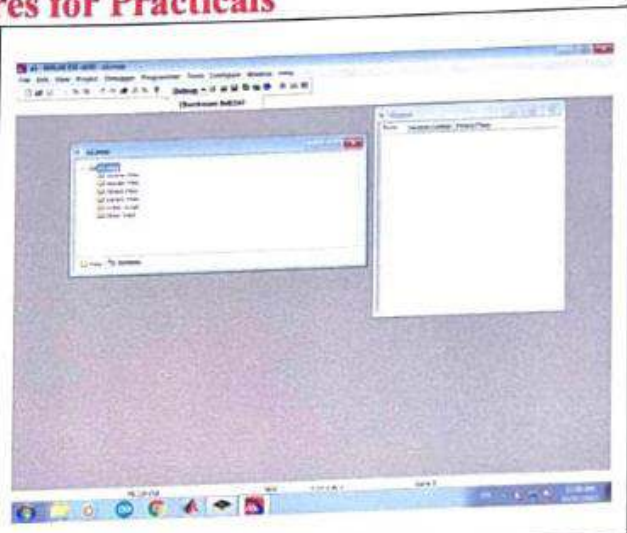
Use of Google Meet App



Use of Softwares for Practicals



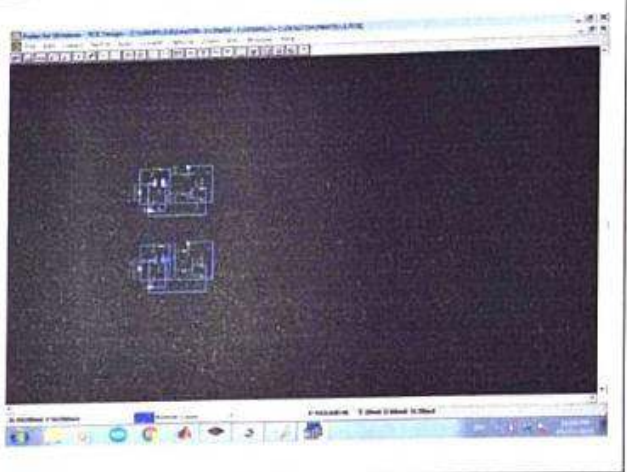
Micro-Keil Software



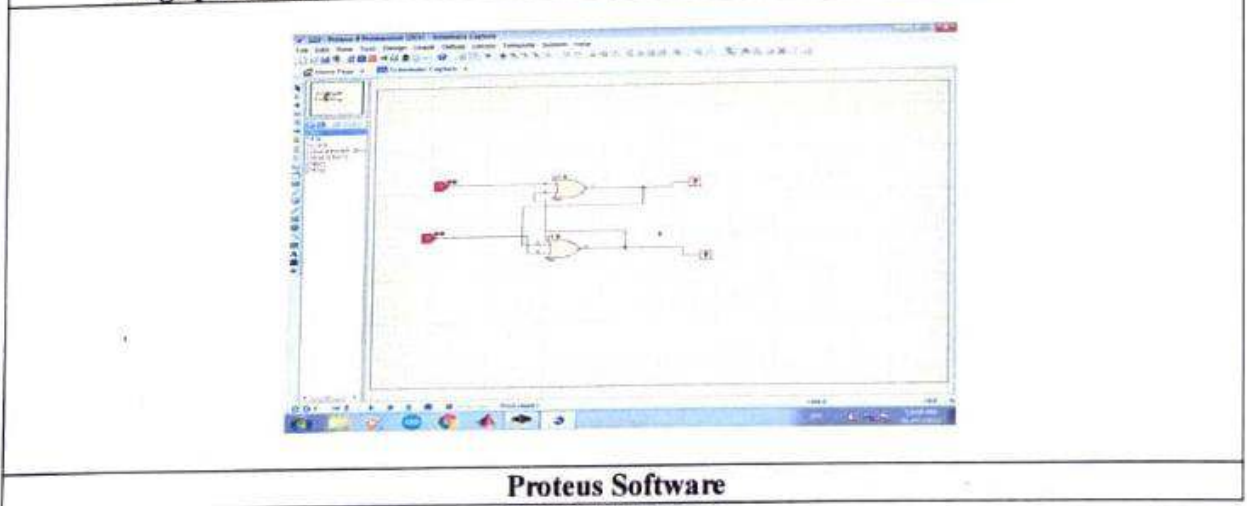
MPLAB Software



Prolog Software



Protel Software



Proteus Software

Head Dept. 
 Devchand College, Arjunnagar


 IQAC
 Co-ordinator
 Devchand College, Arjunnagar.


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 DEVCHAND COLLEGE
 Arjunnagar, Dist. Kolhapur



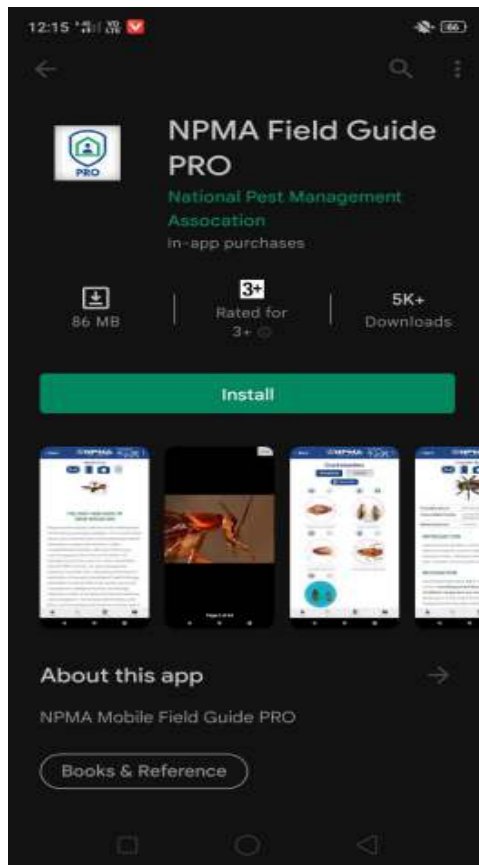


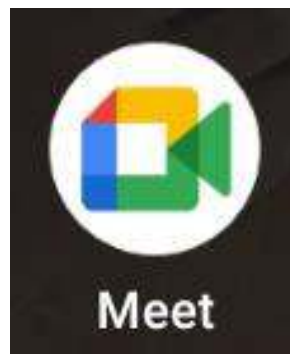
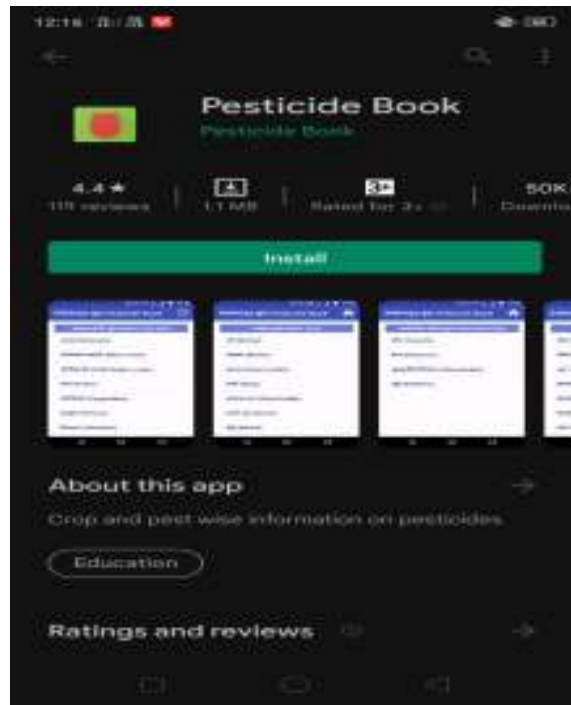
Janata Shikshan Mandal's
DEVCHAND COLLEGE, ARJUNNAGAR
Department of Agrochemicals and Pest
Management

ICT Use
2016 to 2021

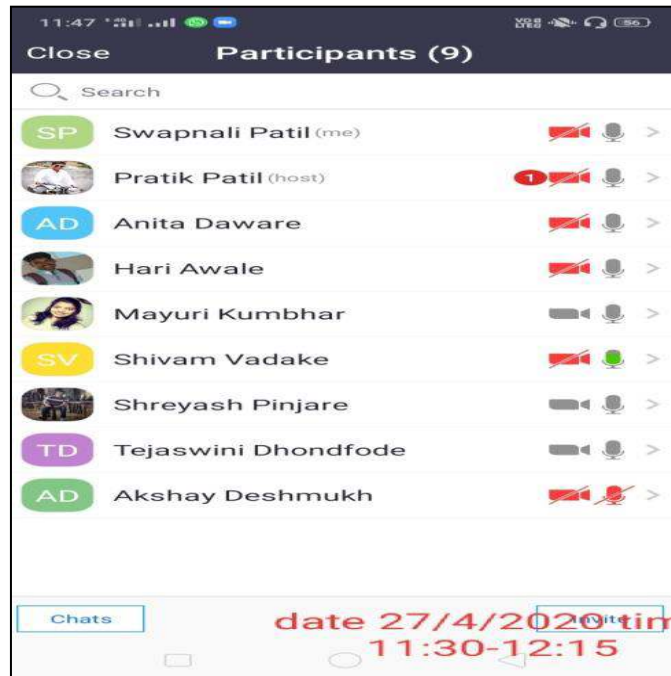
1. Researchgate
2. PlantNet
3. Biotechnika
4. Pesticideinfo
5. National Pest Management Association (NPMA)
6. Scihub
7. Plantix
8. Pesticide Book
9. INFLIBNET
10. Zoom Cloud Meeting/Google Meet
11. Google Forms
12. WhatsApp groups
13. E-Study Materials
14. Google Meet/Zoom Cloud Meeting

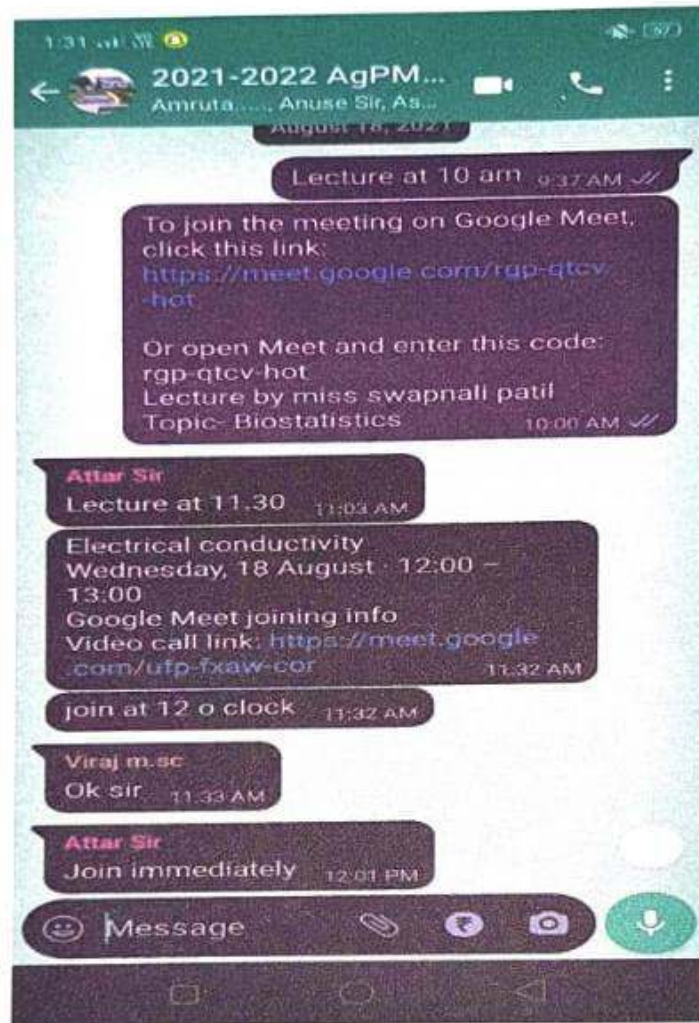






Google Form






CO-ORDINATOR
Dept. of Agrochemicals
& Pest Management
Devchand College
Arjun Nagar, Dist. Kolhapur.


Co-ordinator
Devchand College, Arjun Nagar.


PRINCIPAL
DEVCHAND COLLEGE
Arjun Nagar, Dist. Kolhapur

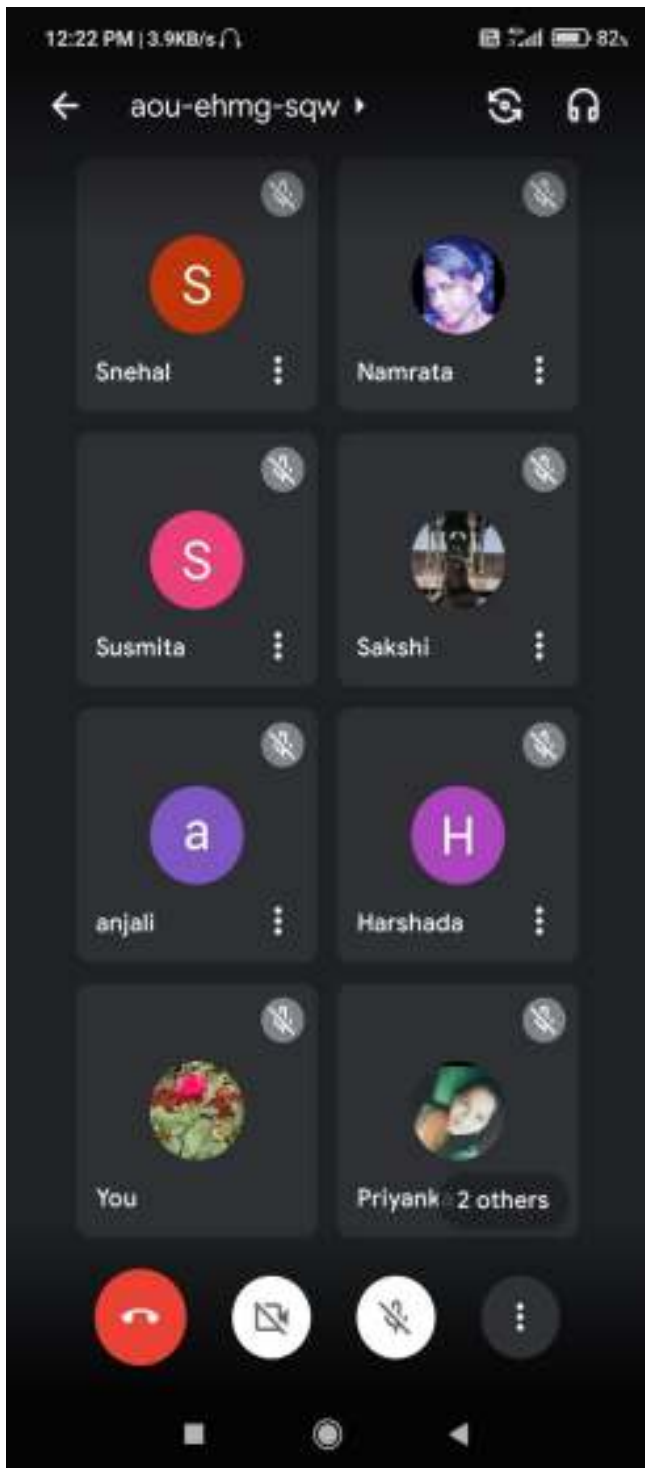


Janata Shikshan Mandal's
DEVCHAND COLLEGE, ARJUNNAGAR
Department of Botany
ICT TOOLS

1. Google Meet/Zoom Cloud Meeting
2. WhatsApp groups
3. Researchgate
4. YouTube Channel - ' Botanical Studies'
5. PlantNet
6. Scihub
7. Biotechnika
8. Google Forms
9. Telegram groups
10. Power Point Presentation

1. Google Meet :- Used to take lectures , meetings , webinars and competitions and to share desktop and presentations with students

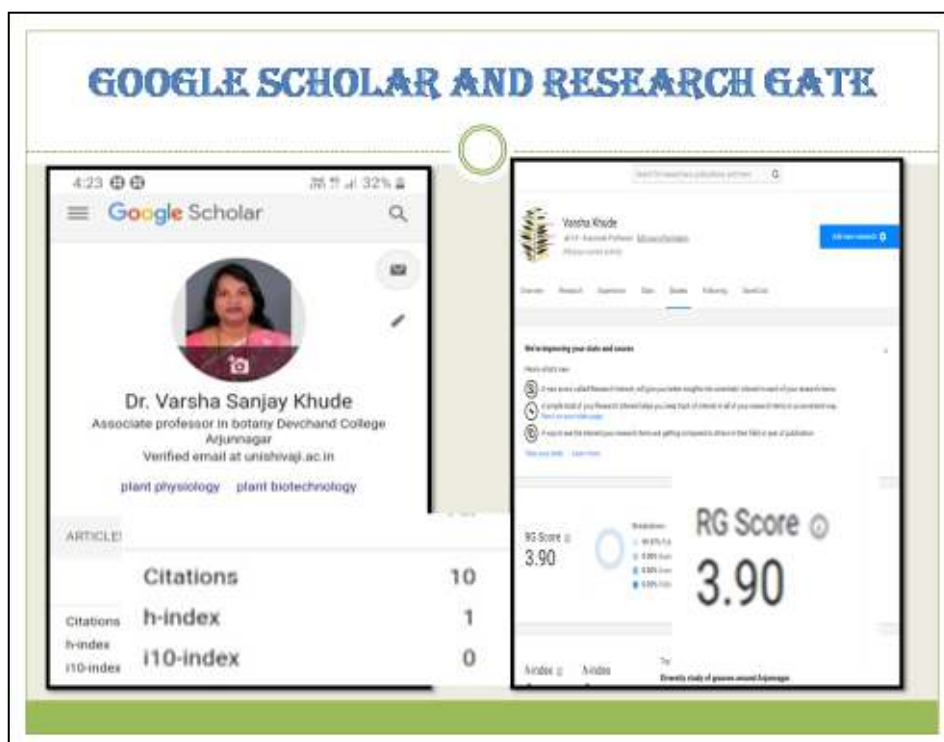




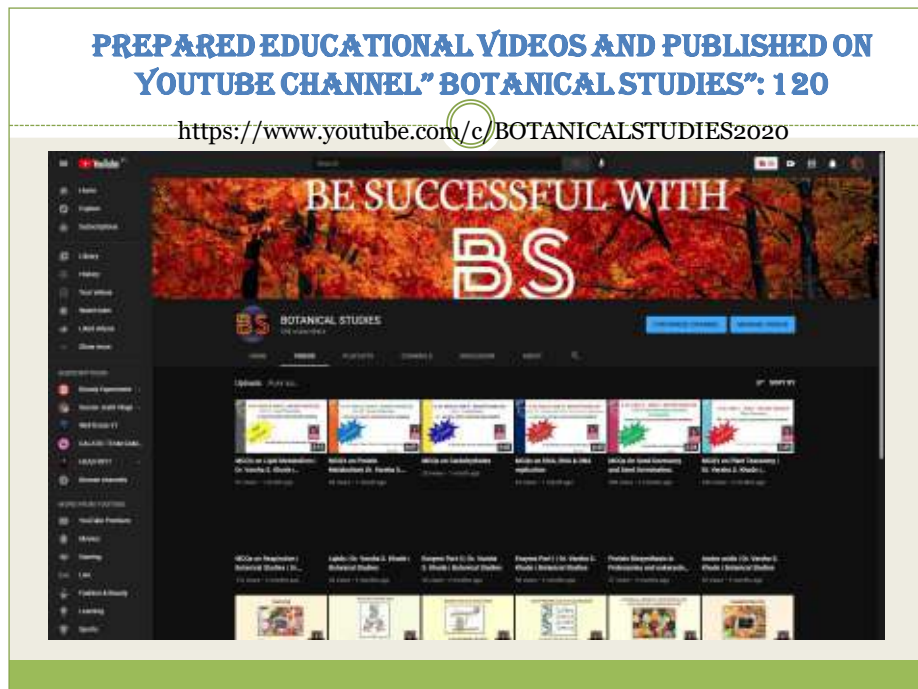
2. WhatsApp:- Used to share notices , study material,syllabus related pictures and videos .



3. Researchgate: - Discover scientific knowledge and stay connected to the world of science with students.



4. YouTube channel ‘ Botanical Studies’



5. PlantNet :- Application that allows you to identify plants simply by photographing them with your smartphone.



6. **Zoomcloud meetings** :- software-based conference room used for taking lectures , meetings and presentations.



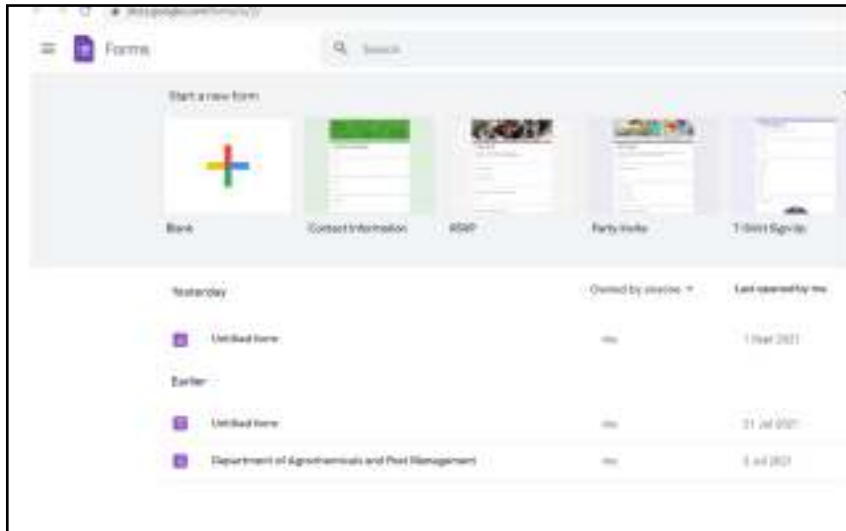
7. **Biotechnika**- it is news, jobs and opportunities website. it provides with the latest breaking news and videos straight from the Biotech industry.



8. **Sci-Hub**- It is a shadow library website that provides free access to millions of research papers and books, without regard to copyright.



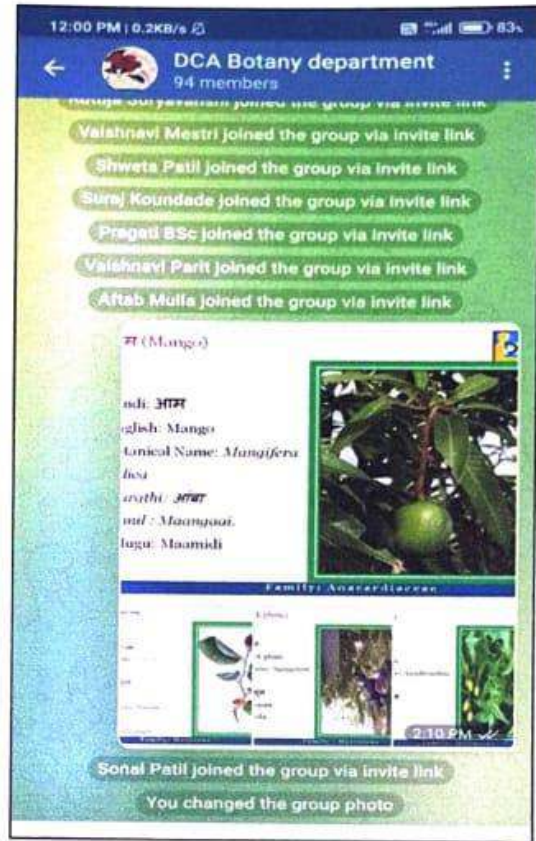
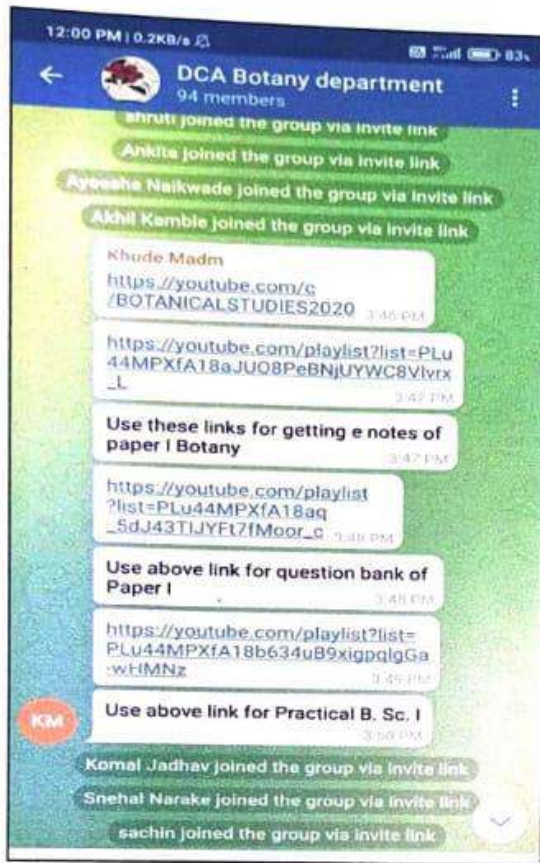
- 9. Google forms-Google Forms is a survey administration software included as part of the free, web-based Google Docs Editors suite offered by Google. Google Forms is only available as a web application. Internal exams , conferences, webinar registration is done by using this application.**



- 10.Telegram – It is used to refer good books related Botany and we can download reference books from telegram groups it's very useful for students.**




Telegram
Telegram FZ-LLC



11. Use of PPT for teaching




HEAD
 Botany Department
 DEVCHAND COLLEGE,
 Arjunnagar, Dist. Kolhapur.


IQAC
 Co-ordinator
 Devchand College, Arjunnagar.


PRINCIPAL
 DEVCHAND COLLEGE
 Arjunnagar, Dist. Kolhapur

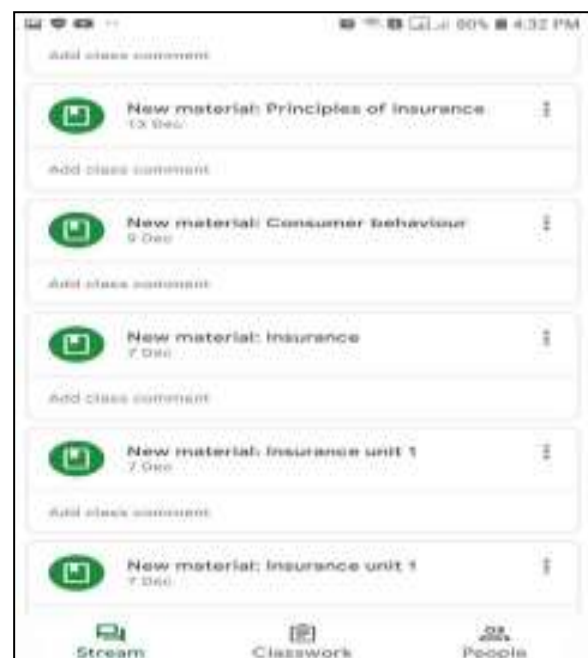
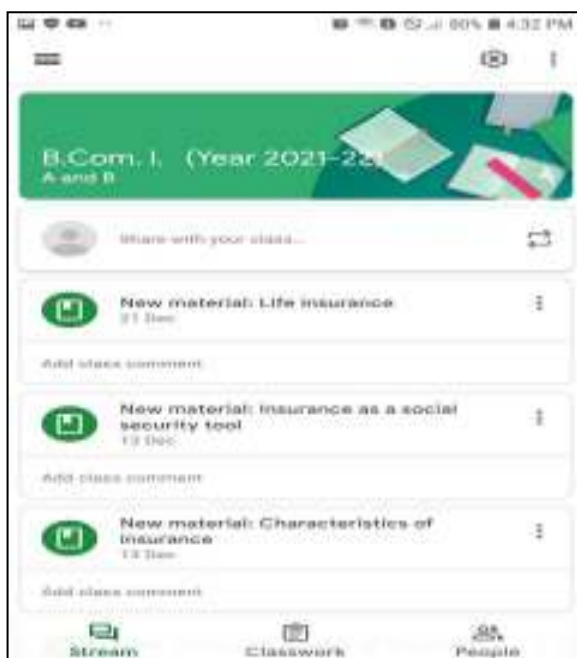


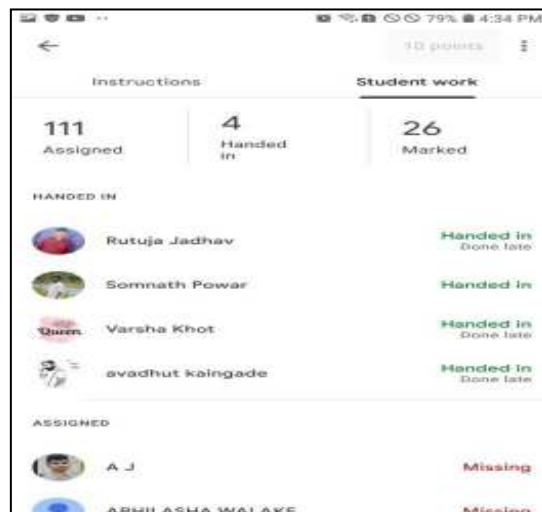
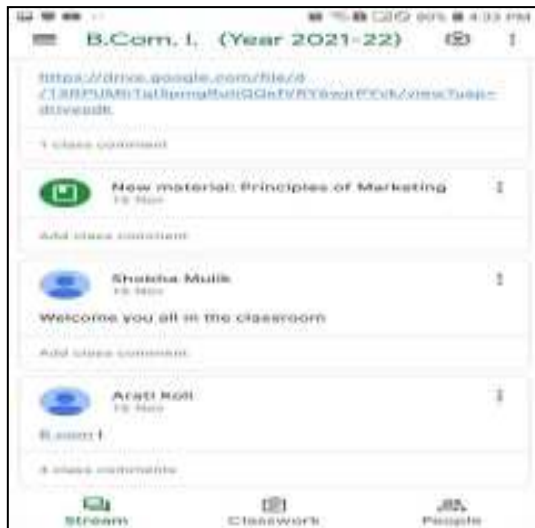
Janata Shikshan Mandal's
DEVCHAND COLLEGE, ARJUNNAGAR
DEPARTMENT OF COMMERCE

ICT Use
2016-2017 to 2020-2021

1. Google Classroom
2. Flipped classroom
3. WhatsApp groups
4. Google Forms
5. You Tube Videos
6. PPTs
7. E-Notes
8. Zoom Cloud Meeting and Google Meet

1. **Google Classroom:** Google classroom is used to assign study material to the students. E-Notes, PPT and videos were send on Google classroom.





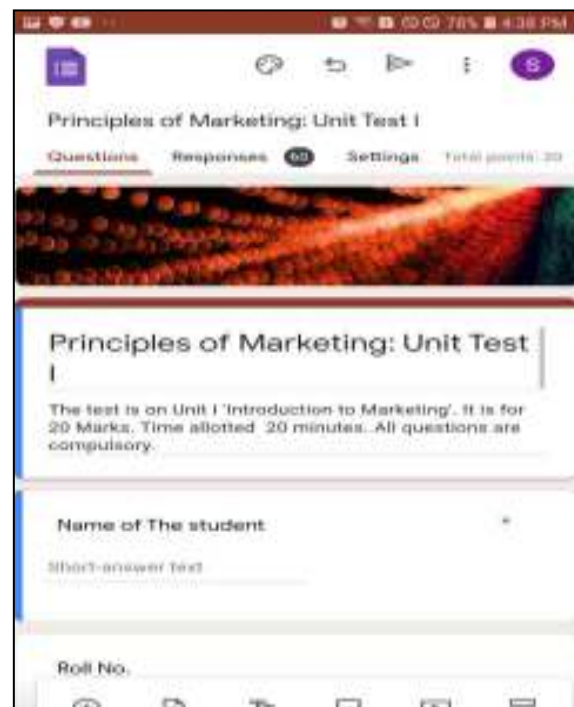
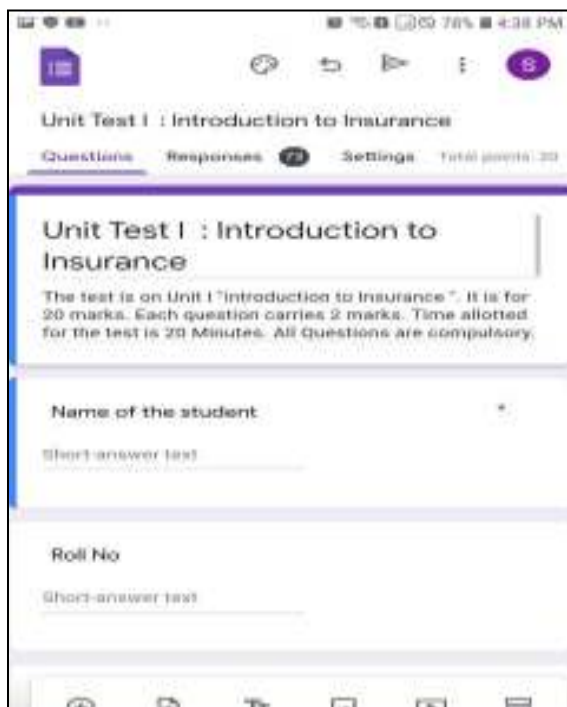
2. Flipped Classroom Model of Teaching

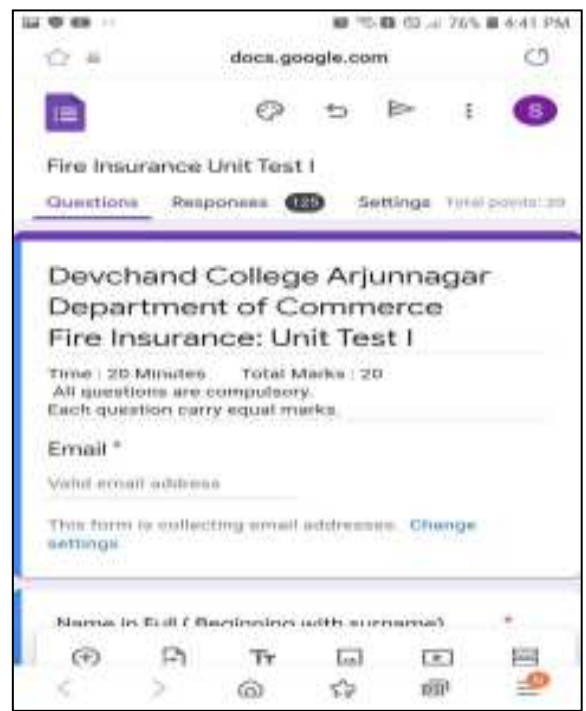
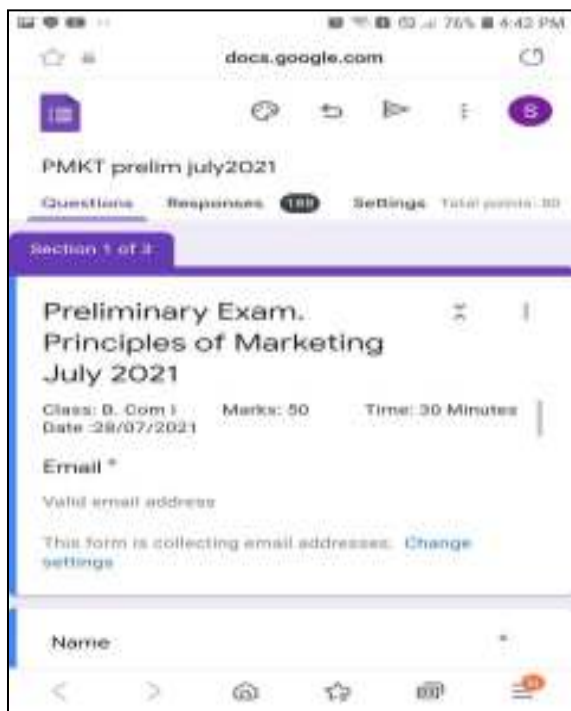
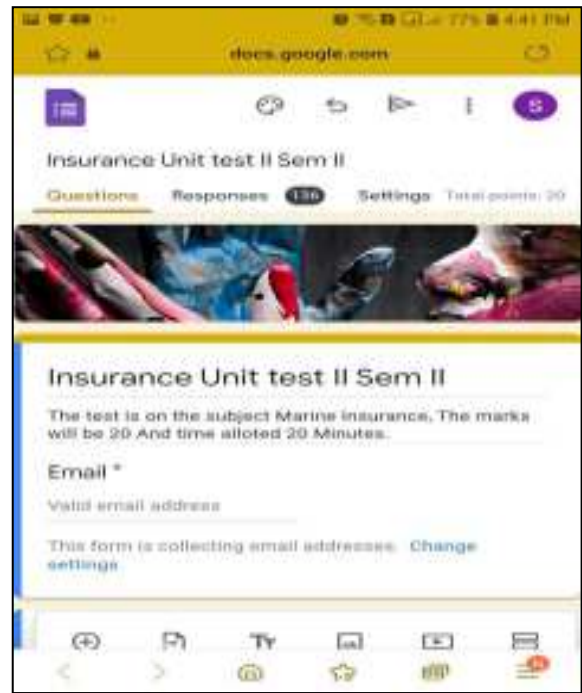
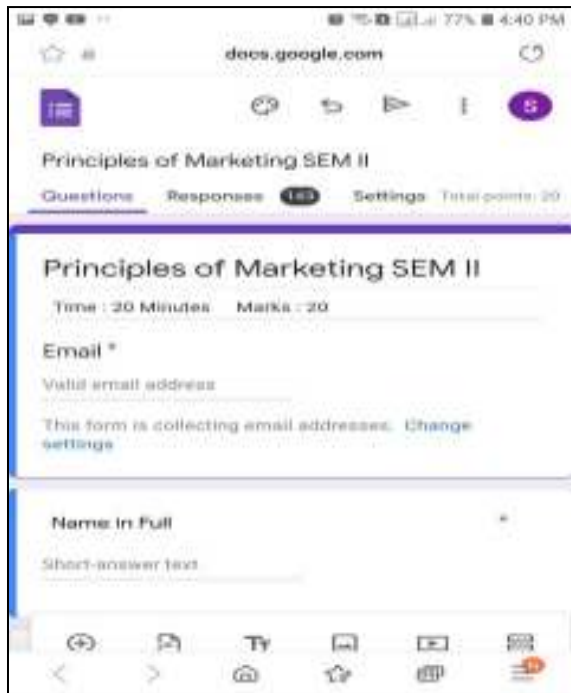


3. WhatsApp Groups



4. Google Forms



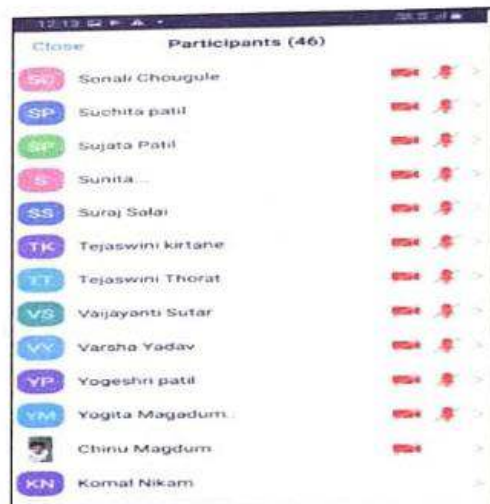
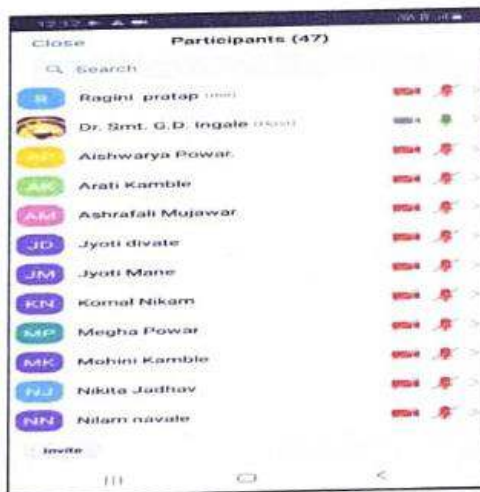


5. You Tube Videos: Prepared by Dr. Shobha G. Mulik

Class / Unit	Sr. No.	Parts	Title	Link
B.Com I Sub: Insurance Unit I Introduction to Insurance	1	Part I	Definition and meaning of Insurance	https://youtu.be/wnyjk1woJXk
	2	Part II	Characteristics of Insurance	https://youtu.be/kY9N_OOKJh8
	3	Part III	Need and purpose of Insurance	https://youtu.be/uWoFR37F_JY
	4	Part IV	Significance of Insurance	https://youtu.be/mL2mbzNCfcg
	5	Part V	Types of Insurance	https://youtu.be/9cyAR3f843Q
	6	Part VI	Principles of Insurance	https://youtu.be/E_1BN043ijM
	7	Part VII	Insurance as a social security Tool	https://youtu.be/i_R44nyK_ag
	8	Part VIII	Insurance is a contract	https://youtu.be/16RZ1x0f_xo
	9	Part IX	Difference between Insurance and Wagering contract	https://youtu.be/aKiAoHQsrnQ
Unit II Life Insurance	10	Part 2.1	Meaning of Life Insurance	https://youtu.be/O52S1KMEPHY
	11	Part 2.2	Definitions and Nature / feature / characteristics of Life Insurance	https://youtu.be/xKl-q4NZf9c
	12	Part 2.3	Types of Insurance- Whole life policy	https://youtu.be/zmDd0l_XhQ
	13	Part 2.4	Types of Insurance- Endowment policy	https://youtu.be/rLs312Pdn7g
	14	Part 2.5	Types of Insurance-Term, Pension Plans-Annuity plans, ULIP	https://youtu.be/Jek77iccdow
B.Com I Sub: Principles of Marketing Unit I Introduction to Marketing	15	Part I	1. Meaning, definition and features of marketing	https://youtu.be/4mUvJ8iHlcs
	16	Part II	2. Scope of marketing	Sent to Google Classroom and WhatsApp groups
	17	Part III	3. Importance of Marketing	
	18	Part IV	4. Evolution of marketing concepts	
	19	Part V	5. Marketing Environment	
Unit II Consumer Behaviour	20	Part I	Meaning Defn Significance of consumer Behaviour	
	21	Part II	Stages in Buying Process	
	22	Part III	Factors affecting consumer Behaviour	
	23	Part IV	Market Segmentation	
	24	Part V	Marketing Targeting and positioning	
B.Com III Sub: Industrial management Paper II Unit I Human Resource Management	25	Part I	Meaning, Definition of human resource management	https://youtu.be/5zcgqEyEXOs
	26	Part II	Objectives, Characteristics and nature of HRM	Sent to Google Classroom and WhatsApp groups
	27	Part III	Scope and functions of HRM	
	28	Part IV	Importance of HRM	
	Unit II Human Resource Planning	29	Part I	
30		Part II	Factors affecting HRP and HR P process	
31		Part III	Job Analysis Meaning, defn, Objects, Importance and Procedure	
32		Part IV	Recruitment of Human Resources- Defn and Sources	
33		Part V	Procedure of scientific selection	
B.Com III Sub: Modern Management	34	Part I	Meaning ,Definition and Importance of Customer Relationship Management	
	35	Part II	Elements of CRM	

Practices Unit I: CRM & SCM	36	Part III	Process of CRM
	37	Part IV	Meaning, Definition and Importance of Supply Chain Management
	38	Part V	Process of SCM
	39	Part VI	Components of SCM

6. PPTs: PPT were prepared and used to teach in the class.
7. E-Notes: E- notes provided to students
8. Online classes on ZOOM and Google Meet



[Signature]
Head
 Department of Commerce
 Devchand College, Arjun Nagar,
 Dist. Kolhapur

[Signature]
Co-ordinator
 Devchand College, Arjun Nagar.

[Signature]
PRINCIPAL
 DEVCHAND COLLEGE
 Arjun Nagar, Dist. Kolhapur



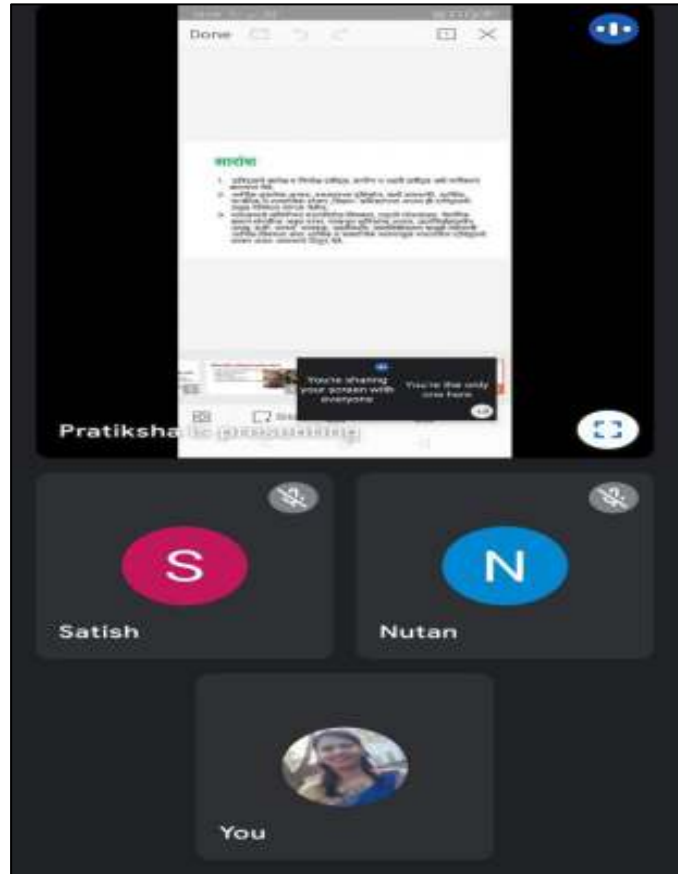
Janata Shikshan Mandal's
DEVCHAND COLLEGE, ARJUNNAGAR
Department of Sociology
ICT TOOLS

1. Google Meet
2. WhatsApp
3. Zoom Cloud Meetings
4. Google forms
5. Telegram
6. Devchand Gurukul You Tube Channel-
[- dcagurukul@devchandcolleg.org](mailto:dcagurukul@devchandcolleg.org)<https://youtu.be/JNxECIIQo-Q>
7. Power Point presentations
8. Video Clips
9. e-Notes

1. Google meet :- Used to take lectures , meetings , webinars and to share desktop and presentations with students



[10:35 am, 12/01/2022] Sushma Jadhav:
One Day Workshop on "Gender Equality in Indian Constitution"
Tuesday, August 17 · 11:50am
Google Meet joining info
Video call link: <https://meet.google.com/pko-gwxc-xzu>



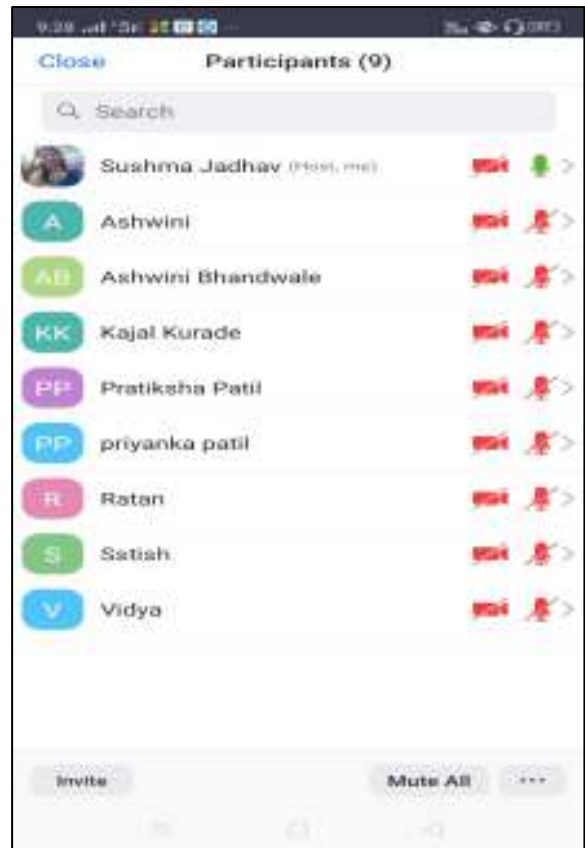
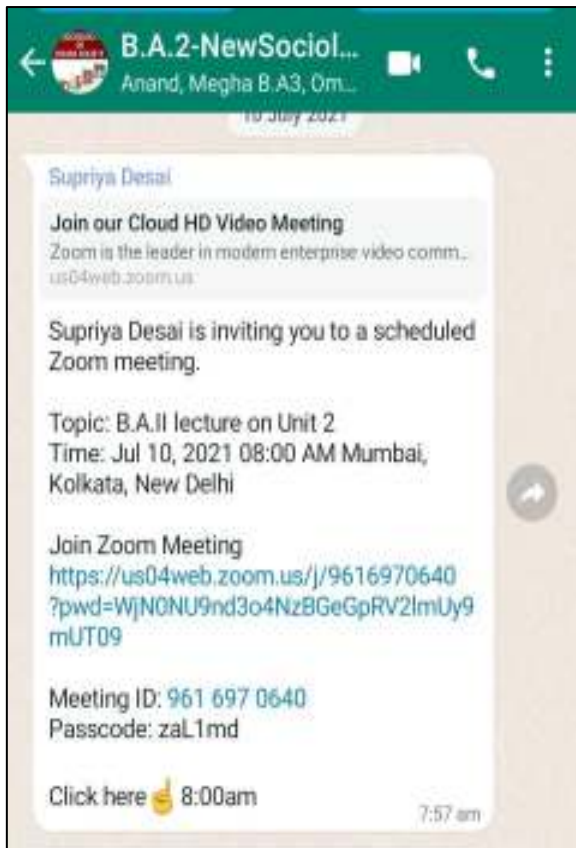
2. WhatsApp:- Used to share notices , study material, Syllabus related pictures and videos .



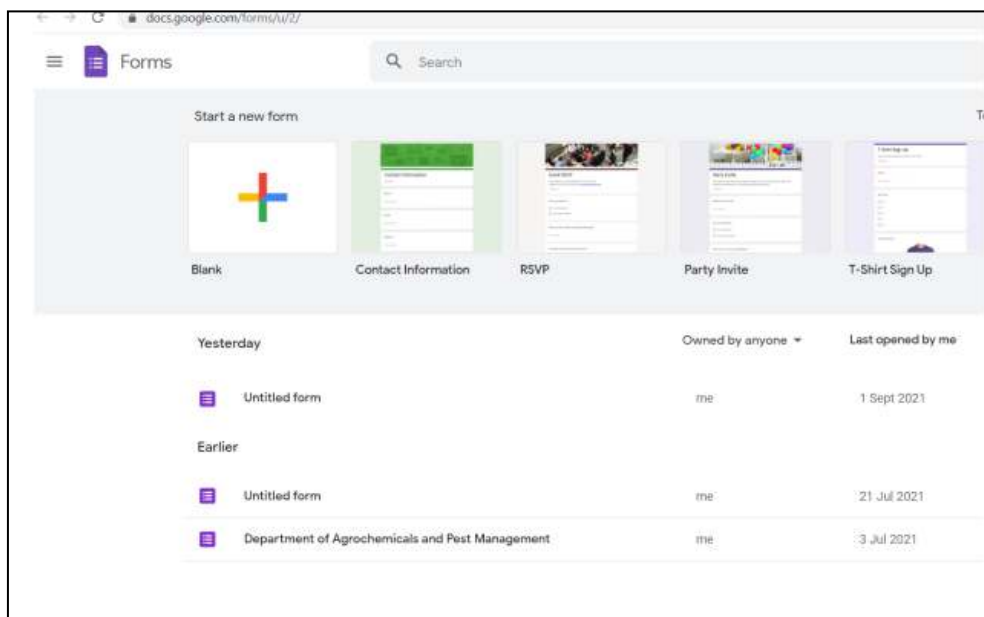


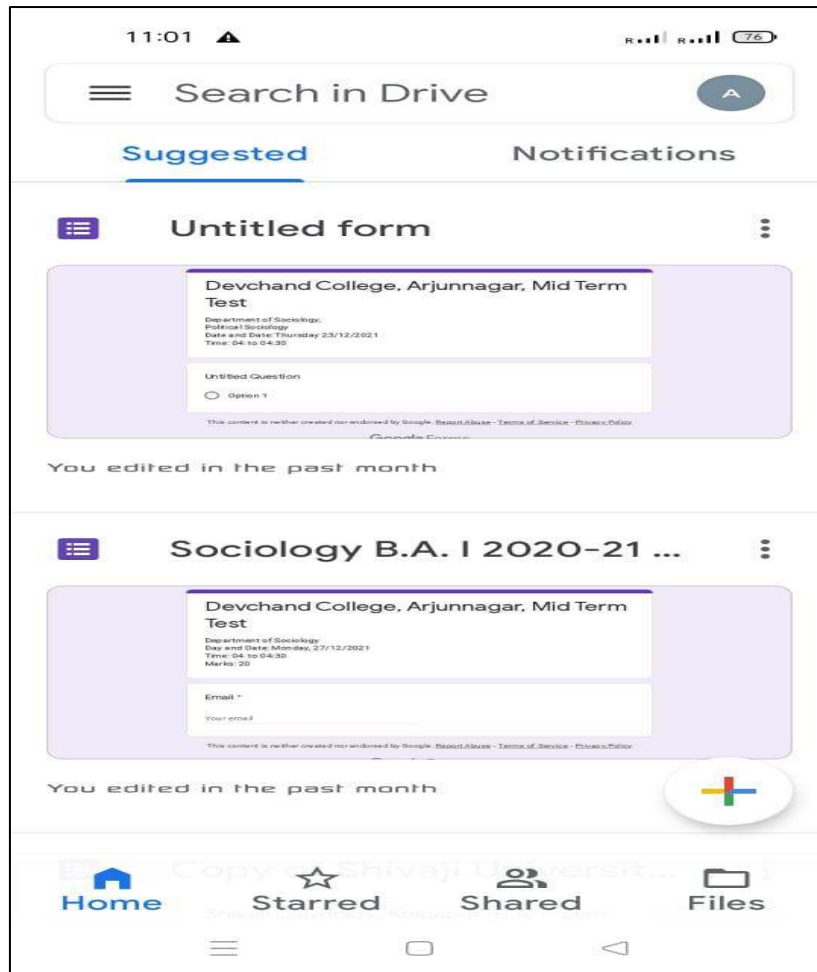
3. **Zoom Cloud Meetings:-** Software-based conference room used for taking lectures, meetings and presentations.





4. Google Forms- Internal exams , conferences, webinar registration is done by using this application.





5. Telegram App



7. Use of College You Tube Channel - dcagurukul@devchandcolleg.org

<https://youtu.be/JNxECIIQo-Q>



One Day State Level Workshop
on : विषय : " महिला सक्षमीकरण आणि ...
नता शिक्षण मंडळ संचलित, देवचंद कॉलेज अ...
www.youtube.com

<https://youtu.be/jf90E01AUoI> 3:13 pm



Head
Department of Sociology
Devchand College, Arjunnagar

IQAC
Co-ordinator
Devchand College, Arjunnagar.

PRINCIPAL
DEVCHAND COLLEGE
Arjunnagar, Dist. Kolhapur.



Janata Shikshan Mandal's
DEVCHAND COLLEGE, ARJUNNAGAR
DEPARTMENT OF ECONOMICS

ICT Use
2016-2017 to 2020-2021

1. WhatsApp Groups
2. Google Forms
3. You Tube Videos
4. Video Clips
5. PPTs
6. Online class on ZOOM and Google Meet
7. E-Quiz on International Economic Literacy Day (08/09/2021)
8. Use of INFLIBNET

1. WhatsApp :



2. Google Forms

Section 1 of 2

Devchand College, Arjunnagar Department of Economics

M.A. (Eco) Agricultural Development of India (part II)
Date: 6 Oct - Wednesday, 27/10/2021
Time: 11:30am - 1:30pm

नाम (अक्षरों में)

Roll no. *

Section 1 of 2

Devchand College, Arjunnagar Department of Economics 2019-2020

M.A. (Eco) Agricultural Development of India (part II)
Date: 6 Oct - Wednesday, 27/10/2021
Time: 11:30am - 1:30pm

नाम (अक्षरों में)

Roll no. *

Section 1 of 2

Devchand College, Arjunnagar MID-TERM EXAMINATION 2021-22 B.A. part II

Minor and Booking
Date and Date - Wednesday, 28/10/2021
Time: 02:30 - 4:30 pm

Name

Roll no. *

Mobile no. *

Section 1 of 2

Devchand College, Arjunnagar MID-TERM EXAMINATION 2021-22 B.A. part II

Minor and Booking
Date and Date - Wednesday, 28/10/2021
Time: 02:30 - 4:30 pm

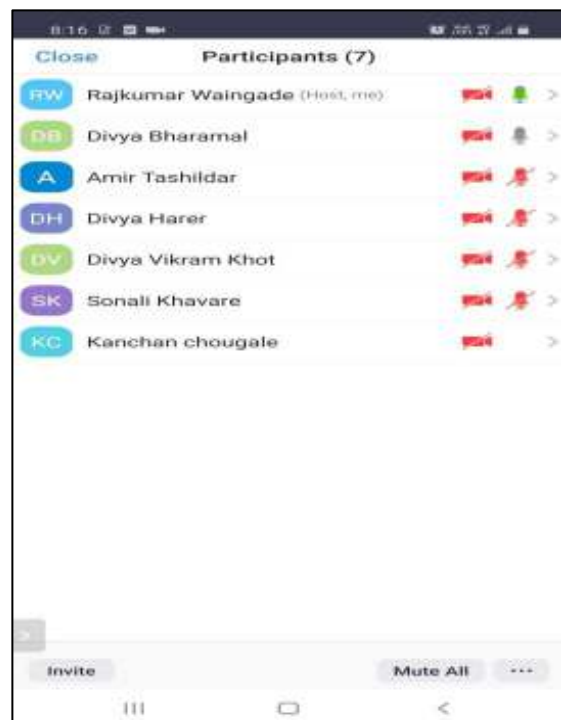
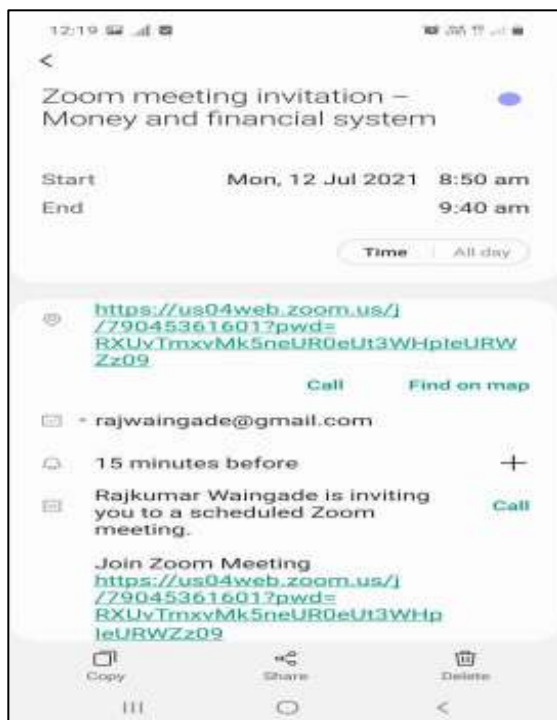
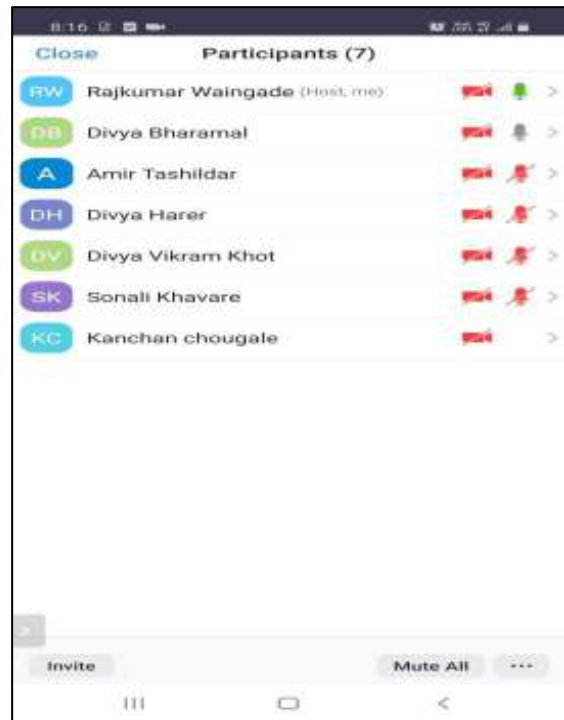
Name

Roll no. *

Mobile no. *

3. Video Clips





4. Google Forms

1:12 58%

docs.google.com/form

B.COM I Sem I Dec., 2021

Questions Responses Settings Total points: 20

B. Com I Sem- I, Mid-Term Exam. Dec. 2021

Subject: Micro Economics (Paper I)
Devchand College, Arjunnagar
Date: 23/12/2021, Time: 4.00 - 4.30 pm
Total questions: 20 (01 marks each)
Total marks: 20

Name of the student *

Short-answer text

English Marathi

1:12 58%

docs.google.com/form

Class *

Short-answer text

The law of demand describes the general tendency of consumers behaviour in demanding a commodity in relation to the changes in its -----

- Quality
- Quality and price
- Price
- Ability to pay

English Marathi

1:11 58%

आर्थिक विश्लेषण पद्धतीचा अभ्यास ----- *

- शुद्ध अर्थशास्त्र
- समय अर्थशास्त्र
- शुद्ध आणि समय अर्थशास्त्र
- सर्वोत्तमीकी एकही नाही

अंशात्मकी अर्थशास्त्र आणि समयत्मकी अर्थशास्त्र *

- एम.ए. इतिहास
- एम. बी.एडिंग
- एम.ई. के.एल
- जे. के. मेडल

English Marathi

1:11 58%

docs.google.com/form

B.A. II Sem III Dec. 2021

Questions Responses Settings

B. A. II Sem III (Economics)

Subject: Macro Economics (Paper III)

Name of the Student *

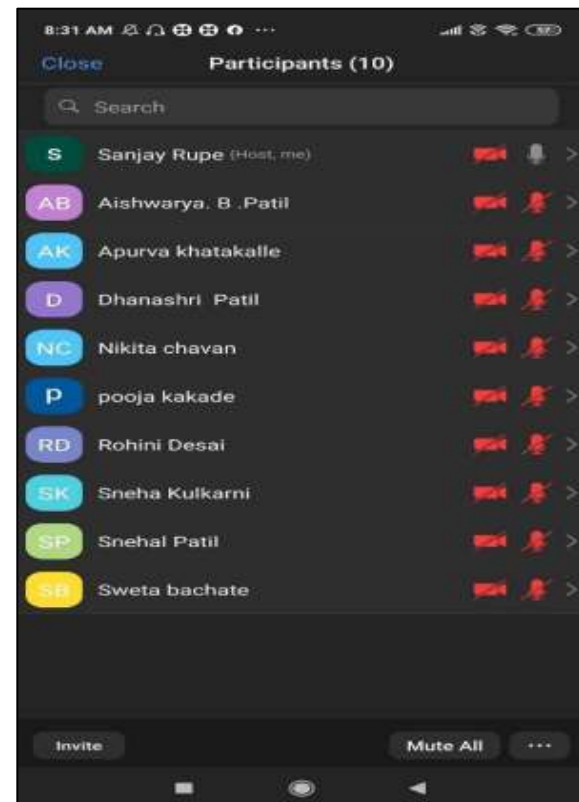
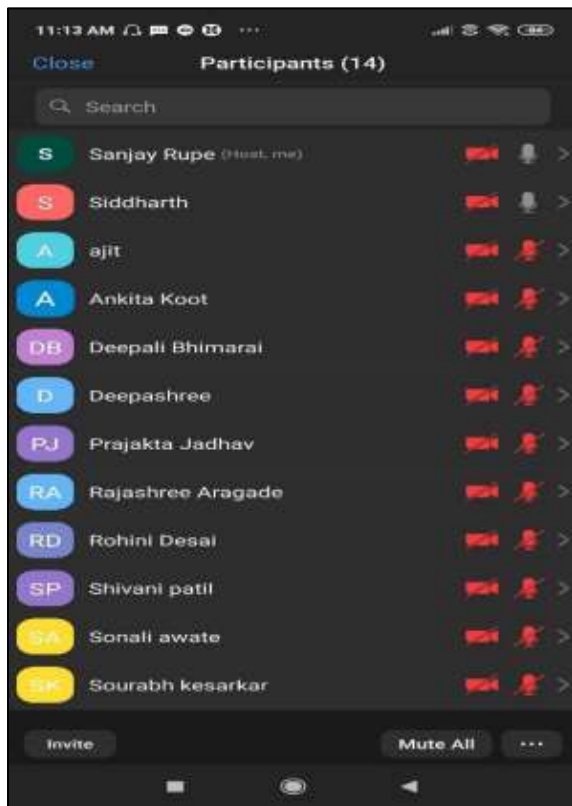
Short-answer text

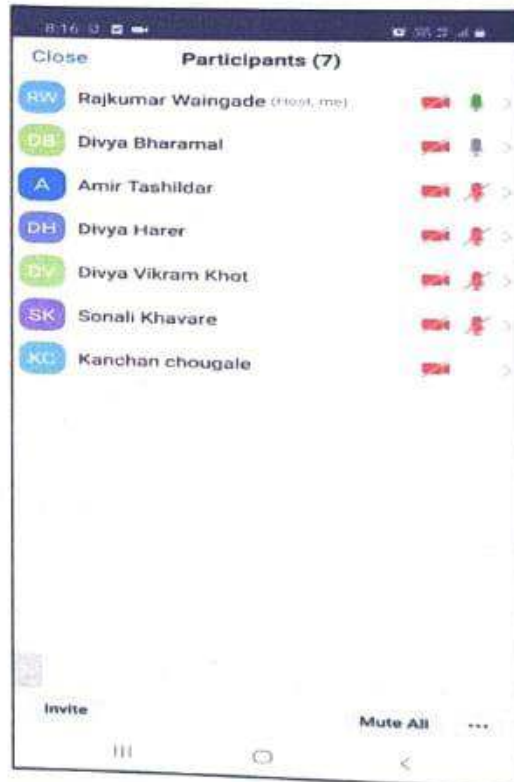
Class *

Short-answer text

English Marathi

7. Online classes on ZOOM and Google Meet






HEAD
 Department of Economics


Co-ordinator
 Devchand College, Arjun Nagar.


PRINCIPAL
 DEVCHAND COLLEGE
 Arjun Nagar. Dist. Kolhapur





Janata Shikshan Mandal's

DEVCHAND COLLEGE, ARJUNNAGAR

Department of Geography

USE OF ICT

- **Power Point Presentations**
- **Use of GPS**
- **IIRS Online Programmes**
- **Own You Tube channel and video lectures**
- **Use of Google Meet**
- **Use of Google Forms**
- **Use of Zoom Meeting**
- **WhatsApp groups**
- **Use of KAHOOT for online QUIZ**

PPT- Classroom photos teachers & students



Online line login for IIRS Outreach Programme
at Department of Geography



Presentation of Dr. Vijay D. Gaikwad on Solar
Eclipse



Students using computer for creating charts and
graphs



Students using computer for creating charts and
graphs

Use of GPS



Dr. Prashant Patil trained students in the use of GPS instrument for collection of geographical spatial data during one day workshop under MOU



Students practicing use of GPS for collection of geographical spatial data during one day workshop under MOU

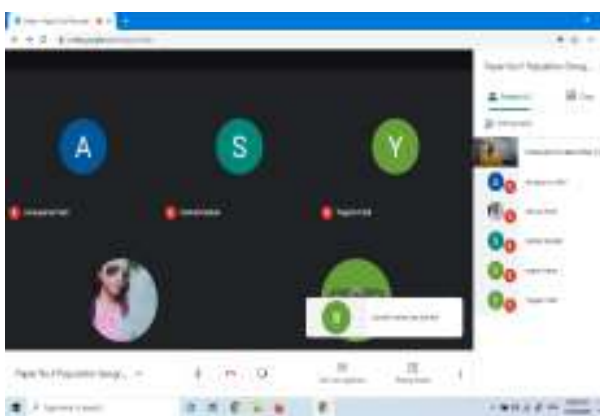
Google Meet



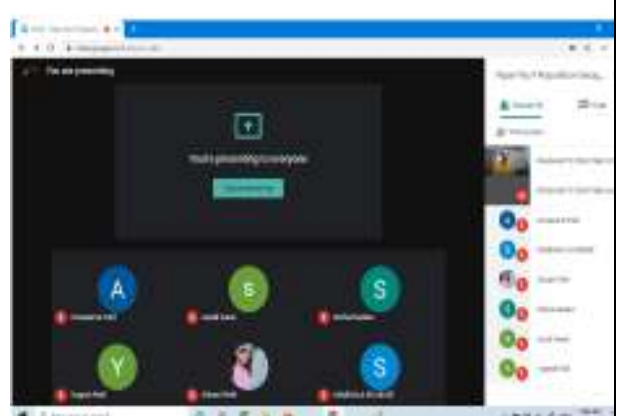
Screen shots of online lectures conducted by Dr. Vijay D. Gaikwad



Screen shots of online lectures conducted by Dr. Vijay D. Gaikwad

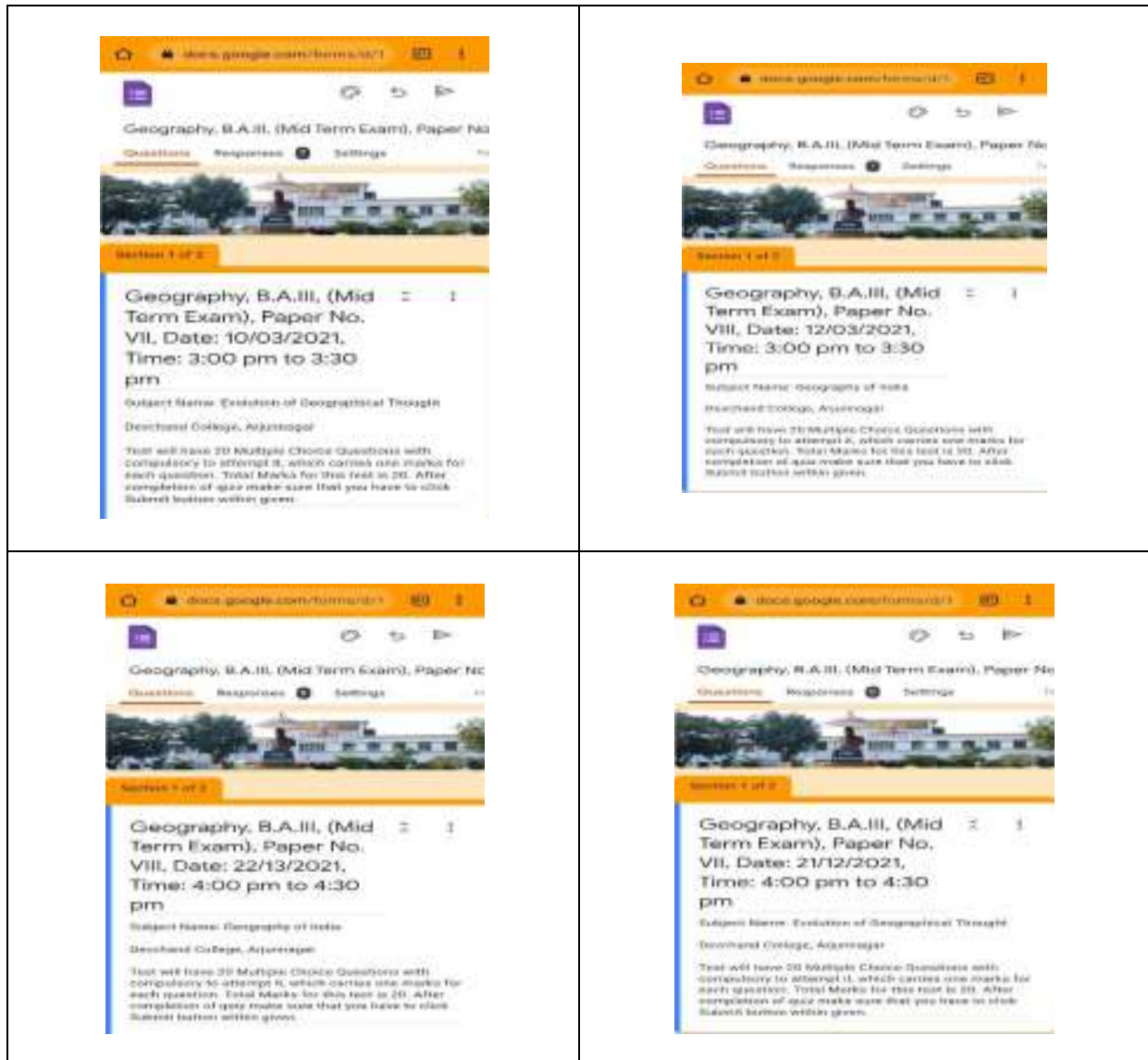


Screen shots of online lectures conducted by Prashant S. Kumbhar



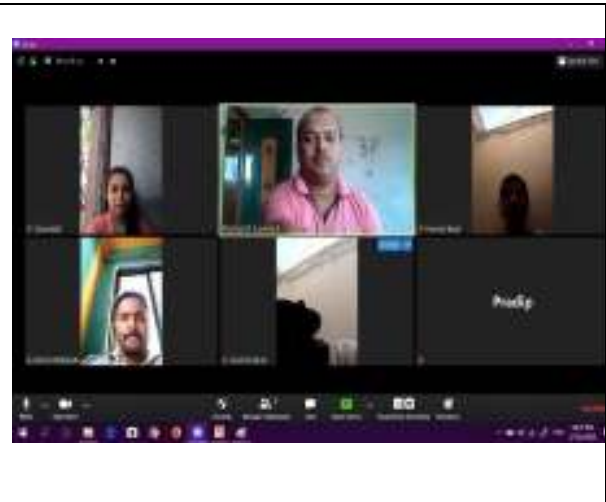
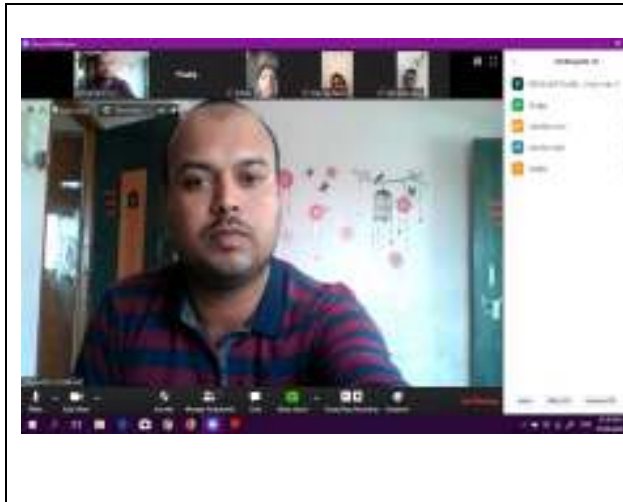
Screen shots of online lectures conducted by Prashant S. Kumbhar

Use of Google Form for Online Tests

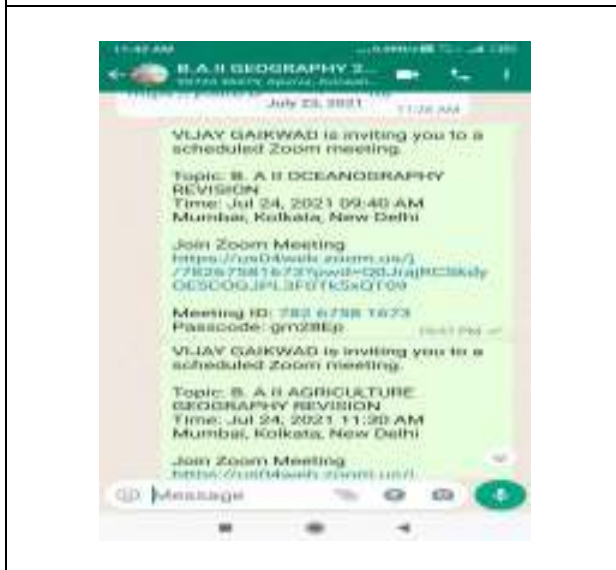
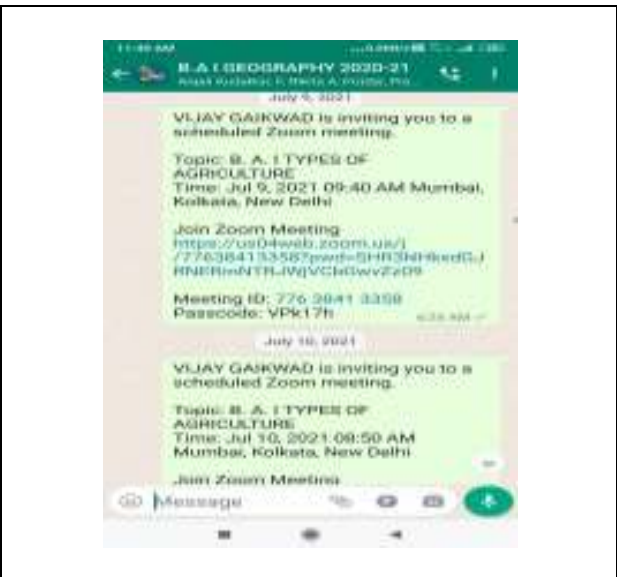
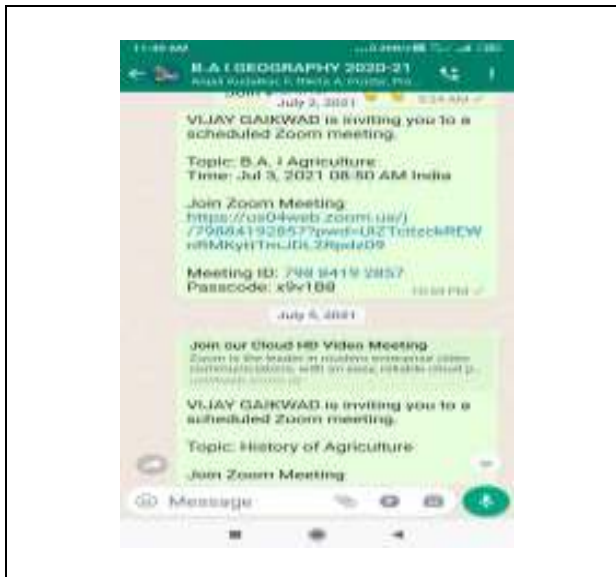


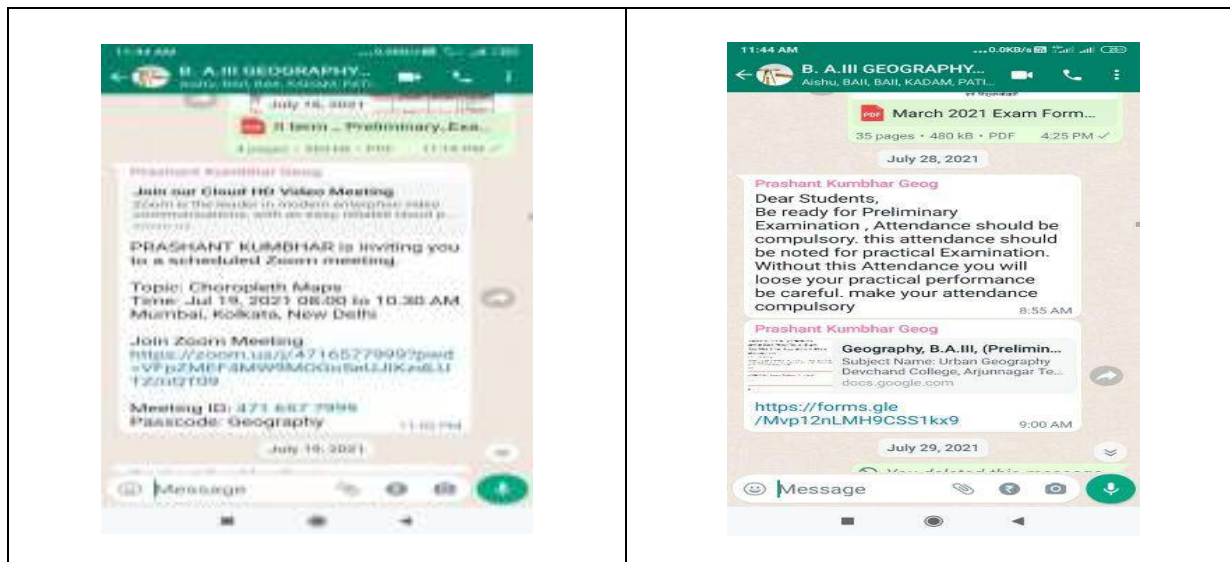
Use of Zoom.us platform for online lecture





Use of WhatsApp groups for students





List of Video lectures developed by the Faculty

Sr. No	TITLE WITH HYPERLINK	VIDEO CREATED BY
1	Malthous Theory of Population https://www.youtube.com/watch?v=4RwCCbulFhg	Dr. Vijay D. Gaikwad
2	Mackinders Heartlend Theory https://www.youtube.com/watch?v=TTQVbPLigQ4	Dr. Vijay D. Gaikwad
3	Spykemens Rimland Theory Part 1 https://www.youtube.com/watch?v=6WwPJEvtANY&t=196s	Dr. Vijay D. Gaikwad
4	Spykemens Rimland Theory Part 2 https://www.youtube.com/watch?v=Q2IUKimO7HA&t=296s	Dr. Vijay D. Gaikwad
5	How to use Cinema Fv 5 Lite https://www.youtube.com/watch?v=-ISKIZxiJXU	Dr. Vijay D. Gaikwad
6	How to Use Zoom App on Laptop https://www.youtube.com/watch?v=vhpFsokoXj8	Dr. Vijay D. Gaikwad
7	Zoom App Installation Instructions https://www.youtube.com/watch?v=Nc7vPt5F-W4	Dr. Vijay D. Gaikwad
8	Swarajya Doulat Durgnad https://www.youtube.com/watch?v=rIhMG1-gJXU	Dr. Vijay D. Gaikwad
9	Mazya Ajichi Gani https://www.youtube.com/watch?v=ojVJcNiQshY	Dr. Vijay D. Gaikwad
10	Paramparik Ovi 1 https://www.youtube.com/watch?v=N9w2-OQjsRE	Dr. Vijay D. Gaikwad
11	Paramparik Ovi 2 https://www.youtube.com/watch?v=ceieOiqv-TY	Dr. Vijay D. Gaikwad
12	Bhartiy Arthvyavsthetil Shetiche Mahatv https://www.youtube.com/watch?v=SM_HtIUFkRQ	Scripted & Edited by Dr. Vijay D. Gaikwad
13	How to Use WPS Office https://www.youtube.com/watch?v=K7ypWYDkRkA&t=19s	Mr. Prashant S. Kumbhar

Use of KAHOOT for online QUIZ



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Department of Geography
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Taluka kagai, Dist. Kolhapur

Co-ordinator
Devchand College, Arjun Nagar.

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DEVCHAND COLLEGE
Arjun Nagar, Dist. Kolhapur

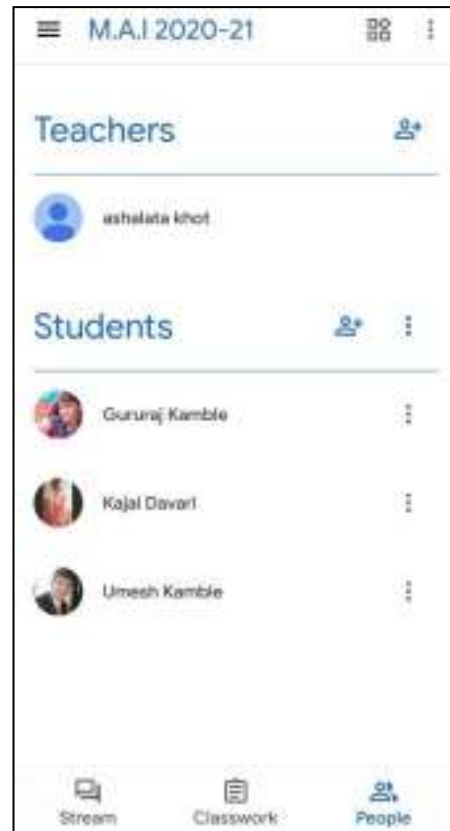
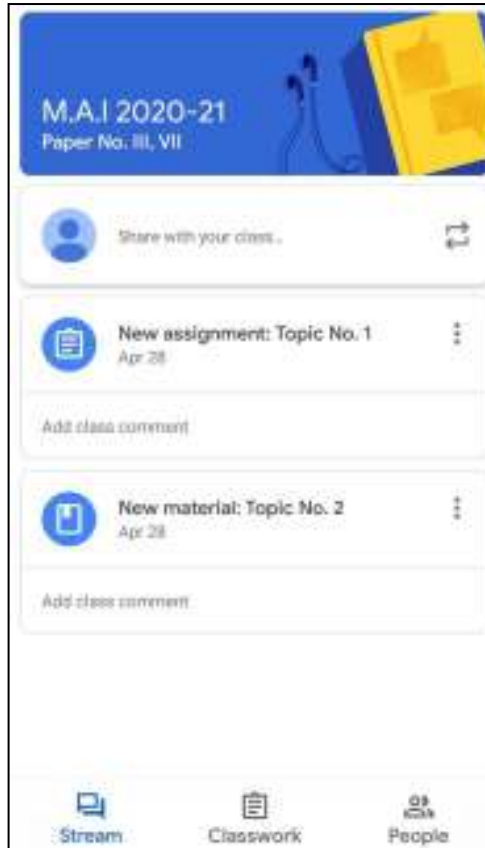


Janata Shikshan Mandal's
DEVCHAND COLLEGE, ARJUNNAGAR
DEPARTMENT OF MARATHI

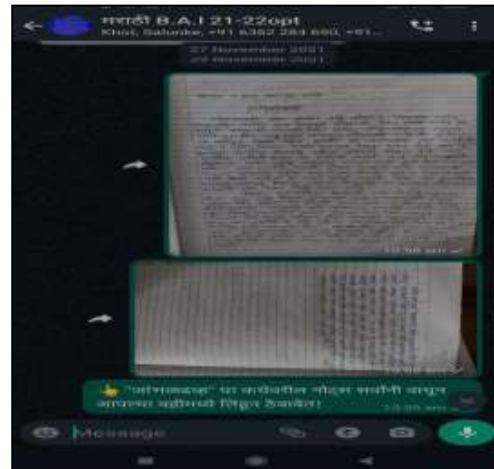
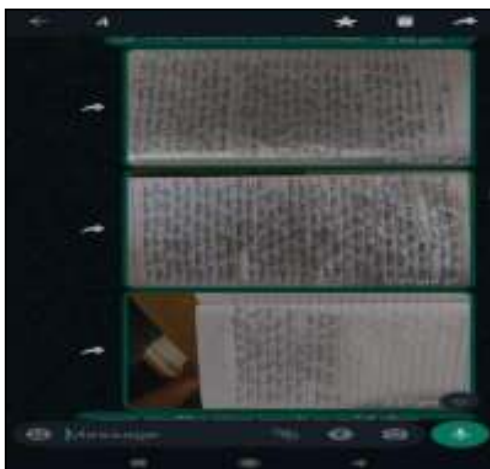
ICT Use
2016-2017 to 2020-2021

1. **Google Classroom**
2. **Video lectures prepared and shared with students**
3. **WhatsApp groups**
4. **Google Form**
5. **You Tube Videos**
6. **PPTs: PPTs were prepared and used to teach in the class.**
7. **E-Notes: E- notes provided to students**
8. **Online class on ZOOM and Google Meet**

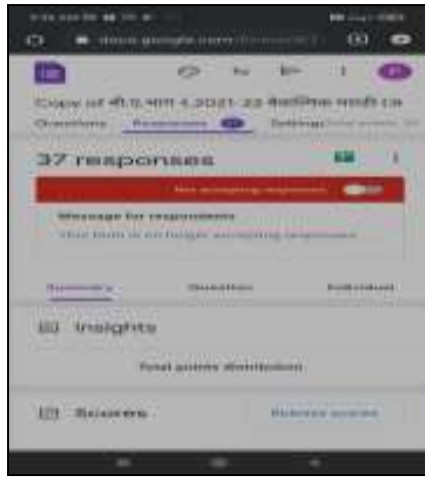
1. Google Classroom: Google classroom is used to assign study material to the students.



2. WhatsApp :



3. Google Forms



4. Video Lectures Prepared by Faculty

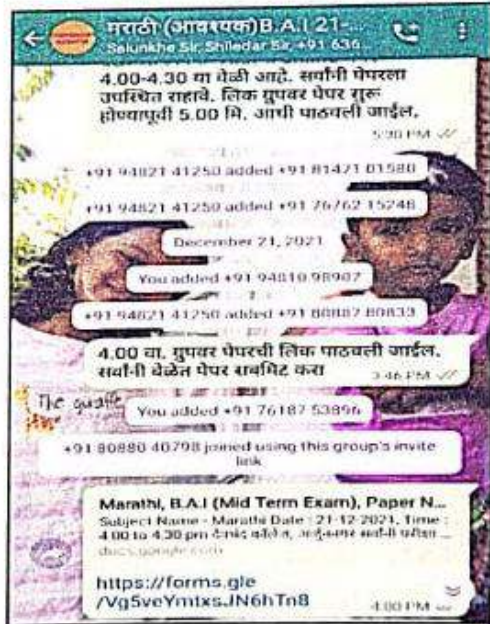
Sr. No.	Name of Faculty	Class	Title of Video Lecture
1.	Prof. Dr. Ramesh M. Salunkhe	B.A.I Optional	Vruthapatriya Lekhanache Swarup
		B.A.II	Upyaogit Marathi
			Atmakathan Vaisiste
		B.A.III	Kawyache Swarup
			Kavya Prayojan Kavyananda Mimansa
2.	Smt. Ashalata N. Khot	B.A.I Compulsory	Vyaktimatva Vikas
			Bhashik Koushalye
		B.A.II	Kavyanirmiti Prakriya

5. PPTs: PPT, Video, Film used to teach in the class.



6. E-Notes: E- notes provided to students

7. Online class on ZOOM and Google Meet



डॉ. रमेश साळुंखे
(प्रमुख, मराठी विभाग)
देवचंद कॉलेज, अर्जुननगर
जि. कोल्हापूर-५९१२३६

IQAC
Co-ordinator
Devchand College, Arjunnagar.

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Arjunnagar, Dist. Kolhapur





Janata Shikshan Mandal's
DEVCHAND COLLEGE, ARJUNNAGAR
DEPARTMENT OF HINDI
Use of ICT

- **PPT**
- **You Tube Videos**
- **Educational Apps**
- **Google Form**
- **WhatsApp Groups**
- **E-Materials**
- **Zoom Cloud Meeting/Google Meet**

You Tube Videos

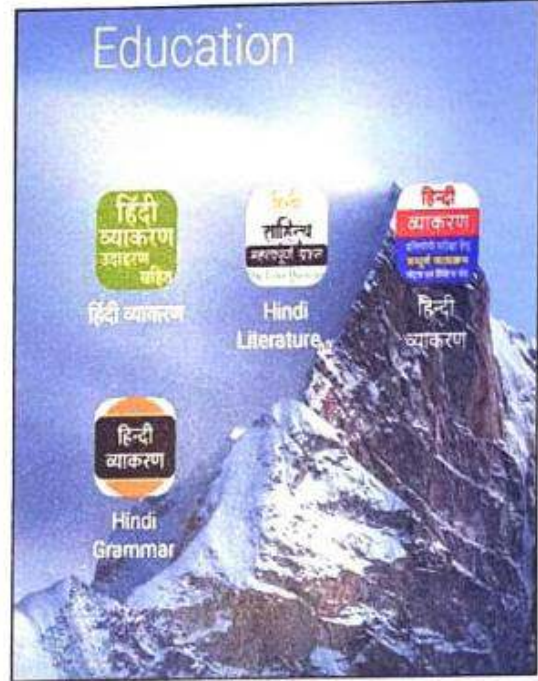




Use of ICT



Educational App




प्रा. सी. ए. एस. चिखलीकर
हिन्दी विभागाध्यक्ष
देवचंद कॉलेज अर्जुननगर
ता.कागल, जि.कोल्हापूर


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