



ATUL VIDYA MANDIR WARDHA'S

## RAJARSHEE SHAHU SCIENCE COLLEGE

Chandur Railway, Dist – Amravati, Maharashtra



*Affiliated to*

Sant Gadge Baba Amravati University, Amravati



2<sup>nd</sup> Cycle

# Assessment & Accreditation by NAAC

## CRITERIA II- TEACHING LEARNING AND EVALUATION

### 2.3: TEACHING LEARNING PROCESS

#### Metric No. - 2.3.1

Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences and teachers use ICT enabled tools including online resources for effective teaching and learning process



Atul Vidya Mandir, Wardha's  
**Rajarshee Shahu Science College**

Virul Road, Chandur Rly, Dist. Amravati PIN - 444 904

(College Code : 807)

PRESIDENT  
Prof. Mrs. Uttaratai V. Jagtap

SECRETARY  
Prof. Virendrabhau W. Jagtap

PRINCIPAL  
Dr. M.P. Chikhale

Website : [www.rssc.edu.in](http://www.rssc.edu.in) | Email : [rajarsheeshahucollege@rediffmail.com](mailto:rajarsheeshahucollege@rediffmail.com) | [rsscprincipal@gmail.com](mailto:rsscprincipal@gmail.com) | (Office) 07222-254111

Ref. No. RSSC/132/23

Date: 17.03.2023

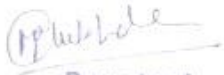
### **Declaration**

The information, reports, true copies of the documents, numerical data, etc furnished in this file is verified by IQAC and found correct.

  
IQAC Co-ordinator  
Rajarshee Shahu Science College  
Chandur Rly., Dist. Amravati

**(Dr. Minal Keche)**



  
Principal  
Rajarshee Shahu Science College  
Chandur Rly., Dist. Amravati

**(Dr. Mahesh Chikhale)**  
Chairman IQAC and Principal)

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# EXPERIENTIAL, PARTICIPATIVE AND PROBLEM SOLVING METHODOLOGIES

Various Departments provide an effective platform for students to develop the latest skills, knowledge, attitude, values to shape their behavior in the correct manner. The department conducts innovative programs which stimulate the creative ability of students and provide them a platform to nurture their problem-solving skills and ensure participative learning and experiential learning. The department Implements student-centric methods of enhancing the lifelong learning skills of students.

In addition to the traditional teaching-learning methods, the institute is providing innovative student-centric methods such as Workshops, Seminars, Video, Demonstration, Activity-based learning, Flipped Classroom, Guest lecture, Group Discussion/ debate, Peer learning groups, Google Classroom, Project-based learning, Worksheets, PPT, Research projects, Viva-voce, Poster presentation, Public Speaking to encourage Participative, Problem-solving and Experiential learning.

## DEPARTMENT OF BOTANY



**Institutional Visit to Biotechnology Department and CIC SGBAU Amravati for B.Sc.-III**



**Institutional Visit to Shri Shivaji Agri-biotechnology Amravati of B.Sc-III**



**Students Participation in “Wild Glory” Competition**

**Competition on Conservation and Sustainable Use of Medicinal and Aromatic Plants 25/04/22**



**Experiential Learning Seed bank Collection**



Students Participation in seminar



Group Discussion on Role of Botanist for “Conservation of Plants”



Peer Teaching



Field Visit for student research project on insect trap



Field Collection for seed bank



Inauguration of Botanical Society



Guest lecture cum wild Plant exhibition



Guest lecture delivered by Dr. Shrikant Patil, Adarsh College Dhamangaon Railway on topic Application of Biotechnology



Project List 2021-22  
Bsc IIIrd yr Botany  
Sem - III

S.N.	Name of students	Project Name	Signature
1	Bh. Harsha A. Thakare	Effect of radiation on plant	Mhale
2	Sohraj D. Khare	DNA purification	Mhale
3	Asmit A. Sonone	DNA purification	Bhamburda
4	Ma. Bhagyashri R. Dewale	DNA Fingerprinting	Mhale
5	A. Shradha J. Uke	watson and crick DNA model	Mhale
6	Shradha N. Bhande	Watson and crick DNA model	Mhale
7	Simran S. M. Rajgure Shikdi	Recombinant DNA Tech.	Bhamburda
8	Ashin S.A. Jadhav Anandhe	Recombinant DNA Tech.	Mhale
9	Ashwin S. Jadhav	Recombinant DNA Technology	Mhale
10	Kante R. Deshpande	Recombinant DNA Technology	Kabiram
11	Pranavkirti. yadav	enzyme for DNA replication	Dharmat
12	Manvi N. Kaut	plant tissue culture	Mhale
13	Shweta J. Dhore	plant tissue culture	Mhale
14	Manikshi S. Ghode	plant tissue culture	Mhale
15	Bakshi G. Gaurav	effect of radiation on the plant	Mhale
16	Bakshi A. Chaitrade	DNA Fingerprinting	Mhale
17	Ashika S. Mahare	plant tissue culture	Mhale
18	Mayurji P. Khatke	Mutation	Mhale
19	Susaksha G. Sonone	DNA Fingerprinting	Mhale
20	Shruti D. Patil	Recombinant DNA Technology	Mhale
21	Bhadrakha J. Vazeale	DNA Fingerprinting	Mhale
22	Maishwari A. Rajgure	watson and crick DNA model	Mhale
23	Prachi S. Chaudhari	Gene therapy	Mhale

S.N.	Name of students	Project name	Signature
24	Manisha P. Dhanjode	effect of radiation on the plant	Mhale
25	Shruti M. Ganswal	Effect of radiation on the plant	Mhale
26	Prachi S. Girdhkar	Gene Therapy	Mhale
27	Anshika R. Sinage	Gene Therapy	Mhale
28	Pratiksha R. Kulkarni	enzyme for DNA replication	Mhale
29	Manisha M. Lokhande	plant tissue culture	Mhale
30	Rinika K. Dehake	plant tissue culture	Mhale
31	Parva A. Gawande	effect of radiation on the plant	Mhale
32	Pratiksha S. Chaudhari	watson and crick DNA model	Mhale
33	Bhuvanika V. Tijer	watson and crick DNA model	Mhale
34	Daksh G. Madavi	Metabolic Engineering	Mhale
35	Divya D. Shinde	DNA Fingerprinting	Mhale
36	Anushi A. Bhamburda	Recombinant DNA Tech.	Mhale
37	Anushika R. Londe	Recombinant DNA Tech.	Mhale
38	Pratiksha S. Maharekar	plant tissue culture	Mhale
39	Dipak J. Kulkarni	Recombinant DNA Tech.	Mhale
40	Gayatri V. Belskar	Mutation	Mhale
41	Pratiksha G. Chaudhari	Enzyme for DNA replication	Mhale
42	Daksh R. Panthavane	Mutation	Mhale
43	Prachi S. Maharekar	plant tissue culture	Mhale
44	Shakshi S. Girdhkar	Gene therapy	Mhale
45	Manisha R. Dhanjode	enzyme for DNA replication	Mhale
46	Bhushi P. Mahad	watson and crick DNA model	Mhale
47	Manini K. Khatke	DNA Fingerprinting	Mhale
48	Sujal M. Thakare	Recombinant DNA Tech.	Mhale
49	Anshika K. Patil	plant tissue culture	Mhale

S.N.	Name of students	Project Name	Signature
50	Kamini P. Mahare	Enzyme for DNA replication	Mhale
51	Pratiksha S. Maharekar	Mutation	Mhale
52	Pratiksha S. Maharekar	Mutation	Mhale
53	Prachi P. A. Shikha	Mutation	Mhale
54	Kuljita Borkar	introduce for project	Mhale

Files  
Dr. S.P. Patilkar  
Internal Incharge

Principal  
Rajarshee Shahu Science College  
Chandur Railway, Dist. Amravati

List of Student Participants in Project

# DEPARTMENT OF CHEMISTRY



**Study Tour Mahatma Gandhi Institute for Rural Industrialization, Wardha**



**Peer teaching**



**Visit to water purification Plant**



**Hands on Training on Chem-Draw Software**



**Workshop on Practical Approach in Preparation of Laboratory Solution**



**Dr. Gupta, Associate Professor from Bijlal Biyani College Amravati, delivered lecture on Electrochemistry**



Awareness Workshop on Holi Colour

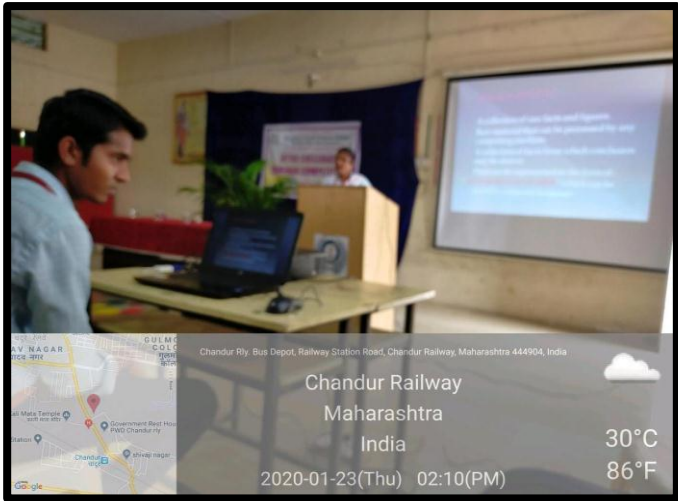
# DEPARTMENT OF COMPUTER SCIENCE



Students performing Practical in Computer Science Lab (Experiential Learning)



Inauguration ceremony of V. Rajaraman Student Association of Computer Science on dated 04/10/2019.



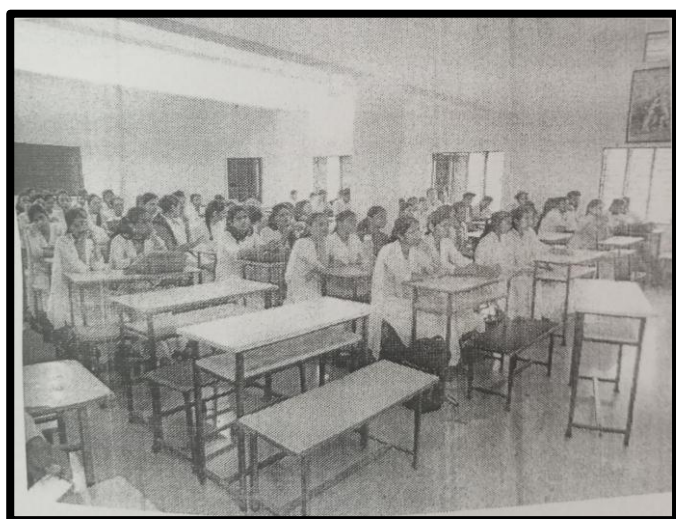
**Seminar Competition on dated 23 January 2020**



**Dr. N. M. Jathe, Head, Dept of Computer Science Arts, Commerce & Science College, Amravati presented a guest talk on topic 1) Cursor and Privileges in PL/SQL 2) Virtual Function and Polymorphism on 12<sup>th</sup> and 13<sup>th</sup> March 2018**



**Guest Lecture by Mr. N. M. Jathe, Assistant Professor, Dept of Computer Science, Shrimati Narsamma Arts Commerce & Science College, Amravati presented a guest talk as a resource person on date 18/10/2019**



**Mr. Rohan Pingadkar and Mr. Jayant Thakre, MKCL Coordinator, Amravati presented a Workshop on topic “Cyber Security “On 21<sup>st</sup> January 2020**



**Student Participate in Seminar Competition at Shegaon on dated 22/02/2020**



Student Presentation on dated 28/02/2020 participation in State Level Poster Competition



Peer teaching on dated 19/04/2022



Computer Literacy Campaign at Z.P. School Dhanora Mhali on dated 06/09/2018



Awareness Program on “Digital India” Conducted by Student At -Aamla (Vishweshwar) on date 14/03/2020

Rajarshee Shahu Science College, Chandur Rly  
Project Record (Summer 2017)

Class : B.Sc. II Year (IV Sem) Subject : Computer Science.

Sr.No.	Project Group	Project Topic	Student Signature
1	Tajal K. Khodshar	"Hotel Management System" Technology used c++	Tajal K. Khodshar
2	Vaishnavi A. Bernal		Vaishnavi A. Bernal
3	Arijati S. Mangale		Arijati S. Mangale
4	Shivani D. Deshmukh		S.D. Deshmukh
1	Rina N. Khadse	"ATM Banking"	Rina N. Khadse
2	Priyanka P. Patil		P. Patil
3	Vaidhavi B. Mangale		V.B. Mangale
4	Pooja V. Neware		P.V. Neware
1	Manoj G. Tumare	"Library management System" Technology used c++	Manoj G. Tumare
2	Nishant M. Khadse		N.M. Khadse
3	Vinod P. Bhandekar		V.P. Bhandekar
4	Lakshmi P. Mahamur		L.P. Mahamur
1	Payal B. Waghmare	"Student Information System"	P.B. Waghmare
2	Jyoti S. Bhude		J.S. Bhude
3	Yogita V. Meshram		Y.V. Meshram
4	Kalyani G. Deshmukh		K.G. Deshmukh
5	Menika P. Jaiti		M.P. Jaiti
1	Kalyani G. Gawande	"Online movie Ticket Reservation System"	K.G. Gawande
2	Sonal P. Jadhav		S.P. Jadhav
3	Ashwini D. Kharbade		A.D. Kharbade
4	Poojani S. Suryawanshi		P.S. Suryawanshi
1	Vishal P. Hatwar	"Student Database system"	V.P. Hatwar
2	Nayana B. Arjane		N.B. Arjane
3	Dhanshree Kauri		D.K. Kauri
4	Amang Umare		A.U. Umare
5	Ashish Dabake		A.D. Dabake

1	Kavita P. Chavale	"calculator"	K.P. Chavale
2	Priyanka S. Pande		P.S. Pande
3	Vaishnavi S. Deshmukh		V.S. Deshmukh
4	Ashwini V. Gale		A.V. Gale
1	Kiran C. Raut	"Technology unit VBSO"	K.C. Raut
2	Vedika M. Sonman		V.M. Sonman
3	Sonal S. Deshmukh		S.S. Deshmukh
4	Ashwini K. Waghade		A.K. Waghade
1	Umesh R. Shinde	"Railway Reservation System"	U.R. Shinde
2	Vedika M. Sonman		V.M. Sonman
3	Sonal S. Deshmukh		S.S. Deshmukh
4	Ashwini K. Waghade		A.K. Waghade
1	Umesh R. Shinde	"Bus Reservation system"	U.R. Shinde
2	Dipali S. Heir		D.S. Heir
3	Kohitika A. Mohakar		K.A. Mohakar
4	Chandul D. Rangai		C.D. Rangai
1	Charanya B. Wable	"Bank Management system"	C.B. Wable
2	Ankit V. Deshmukh		A.V. Deshmukh
3	Rupesh Gadhane		R.G. Gadhane
4	Shobh Akhtar		S.A. Akhtar
5	Ashijet K. Gawande		A.K. Gawande
1	Pratiksha Chavale	"Banking System"	P.C. Chavale
2	Pooja Kharde		P.K. Kharde
3	Ashwini Mahade		A.M. Mahade
4	Ashwini Jadhav		A.J. Jadhav

Student participation in Project

# DEPARTMENT OF ELECTRONICS



Students performing experiments in Electronics Lab (Experiential Learning)



Field Visit to Aamla vishveshwar Awareness camp on dated 20/12/2022



Field Visit at Railway Track gave information about Fuel Feeling Unit



Inauguration of Student Association in the session 20-21



A guest lecture by Prof..Rohan pingalkar and Mr.Jayant Thakre, Head dept of computer science on topic Cyber Security on dated 21/01/2020.



A Guest Lecture by Prof Mr. Kunal Ghodeswar, Head of the department of forensic science Shri Shivaji science college Amravati on topic Cyber Security and Forensic Science on dated 25/04/2022.



Guest Lecture by Shri Jathe



Student participant in Inter collegiate seminar competition on dated 23/01/20



**Student participation in Seminar**



**Ms. Khushi Choudhary taught topic Microprocessor 8085 (Peer Teaching)**



Workshop on PCB Design and shouldering by Shri Swapnil Dolas

Rajarshee Shahu Science College, Chandur Riy  
Department of Electronics  
Project Report  
Class: (B.Sc.III) Sem-VI (Summer-2022)

Sr. No.	Name of Students	Project topic	Marks	Signature
1	Anjali Gajanan Zele	Information of Infosys Company	10	<i>[Signature]</i>
2	Meyur Ramdas Shidodkar	Simple Fire Alarm Circuit	10	<i>[Signature]</i>
3	Niraj Devidas Jewde	Information of TCS Company	10	<i>[Signature]</i>
4	Abhilash Avinash Jagtap	Information of Food Step Power Generation	10	<i>[Signature]</i>
5	Akanksha Raju Gawai	Information of LG Company	10	<i>[Signature]</i>
6	Aniket Sudhakar Thote	Information of TCS Company	10	<i>[Signature]</i>
7	Anuksha Sham Gujar	Information of LG Company	10	<i>[Signature]</i>
8	Kalyani Keshav Gawande	Information of LG Company	10	<i>[Signature]</i>
9	Komal Vinodrao Yende	Information of Infosys Company	10	<i>[Signature]</i>
10	Prachi Sudhakar Charade	Information of Electrical Drive	10	<i>[Signature]</i>
11	Pranjali Rajendra Raut	Information of LG Company	10	<i>[Signature]</i>
12	Radha Chandrakant Arekar	Information of LG Company	10	<i>[Signature]</i>
13	Rakhi Sanjay Jain	Information of Speed Control of Electric Motor	10	<i>[Signature]</i>
14	Rutuja Mahadeorao Bhusate	Information of Infosys Company	10	<i>[Signature]</i>
15	Sakshi Arunrao Ghatol	Information of Infosys Company	10	<i>[Signature]</i>
16	Sakshi Rajesh Motwani	Information of TCS Company	10	<i>[Signature]</i>
17	Samrudhi Vilas Khandezod	Information of Electrical Drive	10	<i>[Signature]</i>
18	Sarang Divakar Doifode	Information of Infosys Company	10	<i>[Signature]</i>
19	Saurabh Kishor Dhone	Information of TCS Company	10	<i>[Signature]</i>
20	Shrijit Rajesh Fating	Information of Infosys Company	10	<i>[Signature]</i>
21	Shruti Ramesh Gawande	Information of Electrical Drive	10	<i>[Signature]</i>
22	Vaishali Ashok Kolamkar	Information of Electrical Drive	10	<i>[Signature]</i>
23	Vaishnavi Gajanan Magar	Information of Infosys Company	10	<i>[Signature]</i>
24	Vaishnavi Pravin Shrikhande	Information of TCS Company	10	<i>[Signature]</i>

*[Signature]*  
Head of Department

*[Signature]*  
Principal  
Rajarshee Shahu Science College  
Chandur Riy. Distt. Amravati

Student participation in Project

# DEPARTMENT OF MATHEMATICS



Students Participated in outreach program “Guidance of Mathematics to School Students”



Guest talk on dated 19th September 2019 by Ms. Pooja Gawande.



Guest Lecture on Algebra by Dr.V.S.Bawane , Associate Prof., Mahatma Fule College, Warud on dated 7<sup>th</sup> October 2019



On the occasion of National Mathematics Day, organized Rangoli and Poster Competition on dated 3<sup>rd</sup> January 2020



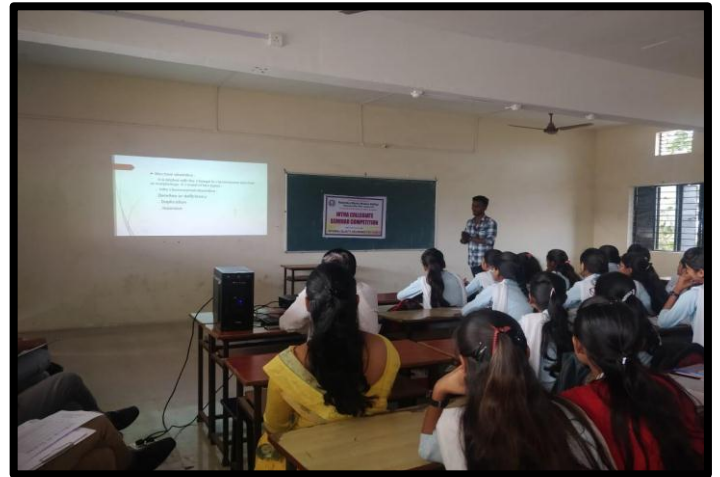
Workshop on Equation Editor on dated 3<sup>rd</sup> January 2020



Students participated in Seminar competition and got prize held at G.S.College, Khamgaon on dated 6<sup>th</sup> February 2020



Students Participated in Peer Teaching

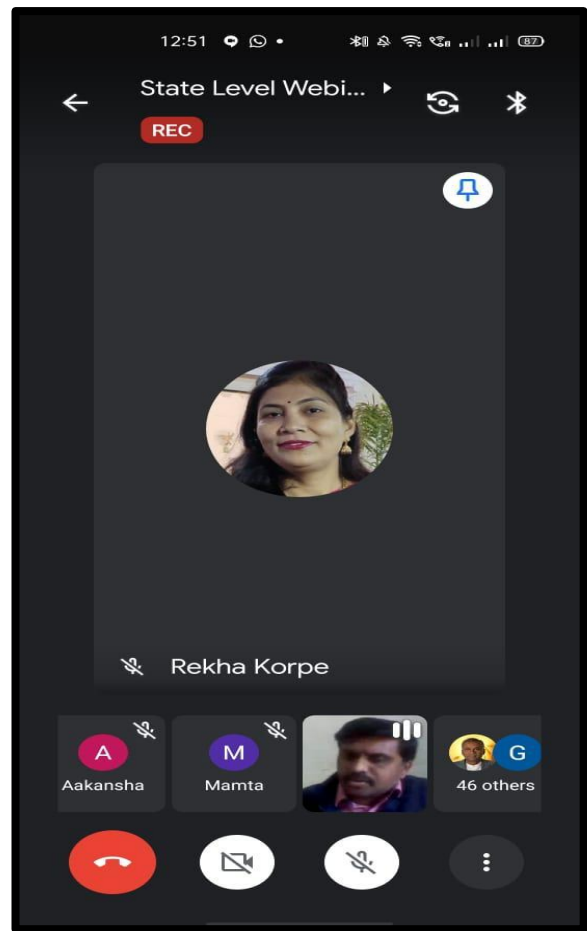
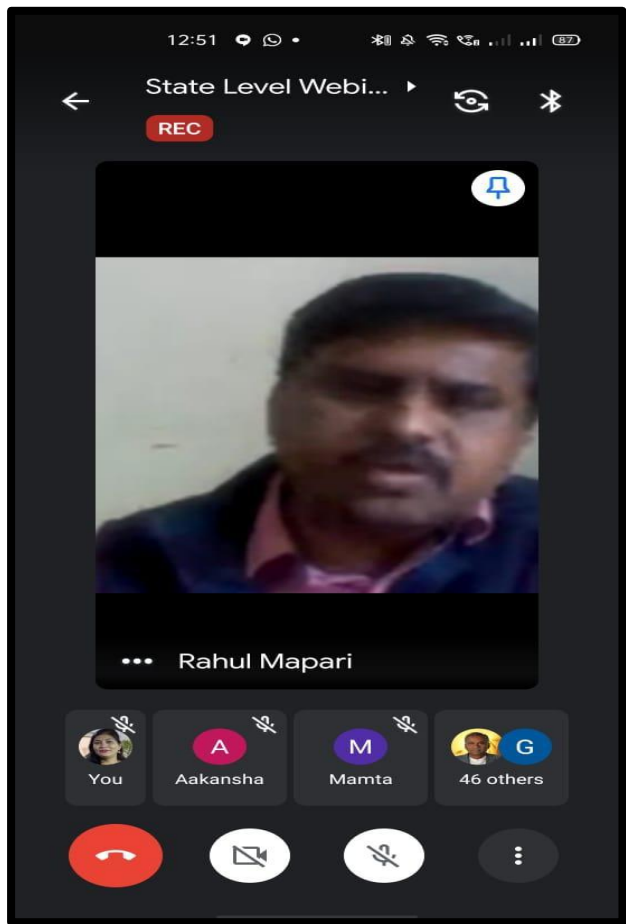


Students Participated in Intra Collegiate Seminar Competition held on dated 23<sup>rd</sup> January 2020

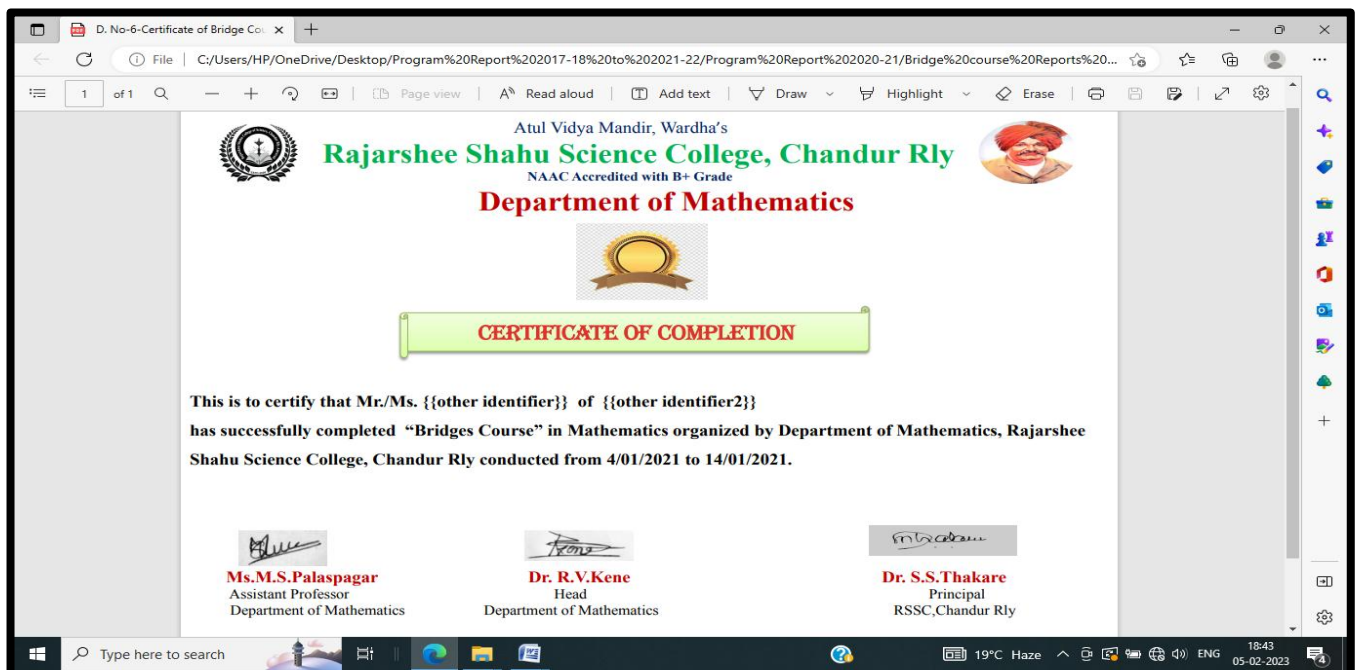
Online state level math quiz responses - Microsoft Excel

4	Timestamp	Username	Total score	Full Name	Name of College/University	Mobile No	Mobile No	Q.1 Which	Q.1 Whi	Q.2 The v	Q.2 The V	Q.3 The sy	Q.3 The sy	Q.3 1	*+Q.4 Let	*+Q.4 Let
5	2020/05/1	rsscmath@25.00	30	Dr. R. M. Korpe	RSSC, Chandur rly, SGBAU, Amrav	--	0	9.76E+09	--	0	All above	1.00	1	Linearly ir	1.00	1
6	2020/05/1	akshaypal	30.00	Akshay Palaspagar	GVISH amt	--	0	7.72E+09	--	0	All above	1.00	1	Linearly ir	1.00	1
7	2020/05/1	dhanshri.i	7.00	Ku. Dhanashri Raju Ujjainkar	Rajarshee shahu science clg chan	--	0	8.81E+09	--	0	If a deterr	0.00	1	Linearly ir	1.00	1
8	2020/05/1	akashdhe	9.00	Akash Ashok Dhele	L.p.p.college risod	--	0	9.88E+09	--	0	The value	0.00	1	Linearly ir	1.00	1
9	2020/05/1	dhanshri.i	7.00	Dhanshri meshram	Rajarshee shahu science college	--	0	8.98E+09	--	0	If any two	0.00	1	Linearly d	0.00	1
10	2020/05/1	gaurisono	10.00	Gauri Tulshidas Sonone	Amravati	--	0	7.22E+09	--	0	All above	1.00	1	Linearly ir	1.00	1
11	2020/05/1	vaishnavii	8.00	Vaishnavi balkrushna Ingle	Shri Shivaji Coll akot	--	0	9.31E+09	--	0	The value	0.00	1	Linearly d	0.00	1
12	2020/05/1	gahukarm	8.00	Mayuri Anilrao Gahukar	Mahatma Fule Mahavidyalay war	--	0	9.56E+09	--	0	All above	1.00	1	Linearly ir	1.00	1
13	2020/05/1	thakresan	8.00	Samiksha Ravindra Thakre	Mfm	--	0	7.39E+09	--	0	If any two	0.00	1	Linearly ir	1.00	1
14	2020/05/1	kukadepri	7.00	Praful Kukade	Mhatma fule	--	0	7.02E+09	--	0	If any two	0.00	1	Linearly d	0.00	1
15	2020/05/1	poonamg	12.00	Poonam sunilrao Gulhane	Mahatma fule mahavidhyalay wai	--	0	9.89E+09	--	0	All above	1.00	1	Linearly ir	1.00	1
16	2020/05/1	rgandhare	15.00	Radhika Gandhare	Shri shivaji Arts, Commerce and S	--	0	7.67E+09	--	0	If a deterr	0.00	1	Linearly ir	1.00	1
17	2020/05/1	krutikakh	13.00	Krutika anilrao khade	Mahatma fule collage ,warud	--	0	9.17E+09	--	0	All above	1.00	1	Linearly ir	1.00	1
18	2020/05/1	deshmukt	12.00	Priyanka vijay Deshmukh	Shri shivaji senior college ,Akot	--	0	9.02E+09	--	0	All above	1.00	1	Linearly ir	1.00	1
19	2020/05/1	rongheval	9.00	Vaishnavi khushal Ronghe	Aadarsh mahavidyalay	--	0	9.92E+09	--	0	All above	1.00	1	Both abov	0.00	1
20	2020/05/1	suयोगfark	5.00	Suyog Vinodrao farkade	Mahatma fule college, warud	--	0	9E+09	--	0	If a deterr	0.00	1	Linearly ir	1.00	1
21	2020/05/1	sankeitta	14.00	SANKETI BHASHKAR TAYADE	Adarsha science,j.b.arts and birla	--	0	9.33E+09	--	0	All above	1.00	1	Both abov	0.00	1
22	2020/05/1	shubhang	7.00	Shubhangi Totaramji barde	Mahatma science,arts, Commerce &	--	0	9.02E+09	--	0	The value	0.00	1	Linearly d	0.00	1
23	2020/05/1	poojagad	12.00	Pooja bhimsing gaidhar	Shri shivaji art commerce and scie	--	0	7.67E+09	--	0	All above	1.00	1	Both abov	0.00	1
24	2020/05/1	thakarer9	10.00	Sakshi ravindra thakare	Adarsh mahavidyalay dhamangao	--	0	7.67E+09	--	0	If a deterr	0.00	1	Linearly ir	1.00	1
25	2020/05/1	dipikaingl	12.00	Dipika Rajesh Ingle	Aurangabad	--	0	9.66E+09	--	0	All above	1.00	1	Linearly ir	1.00	1

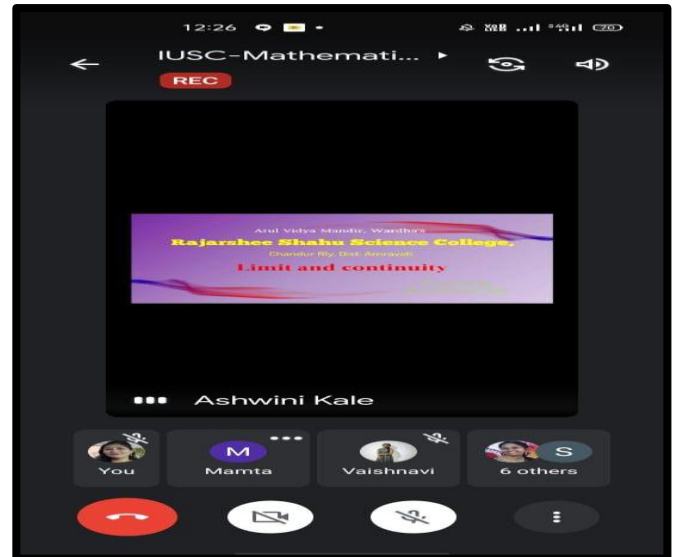
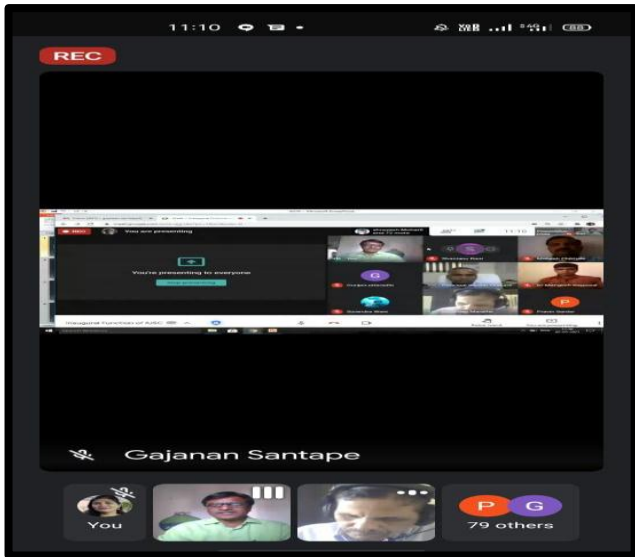
State Level Online Maths E-Quiz during 11<sup>th</sup> May to 20<sup>th</sup> May 2020



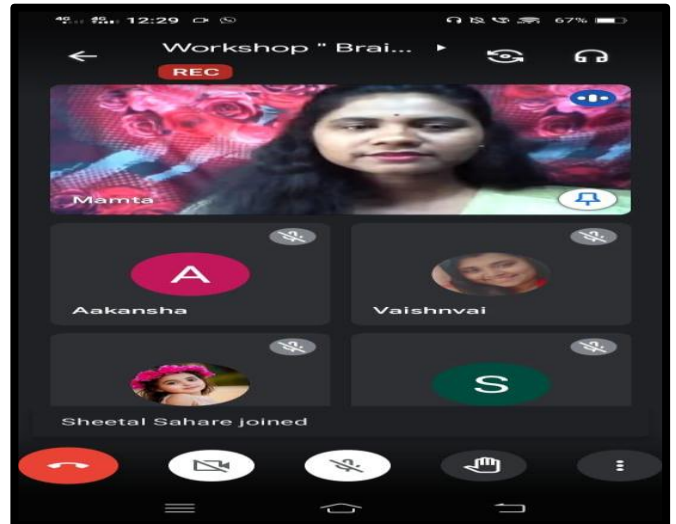
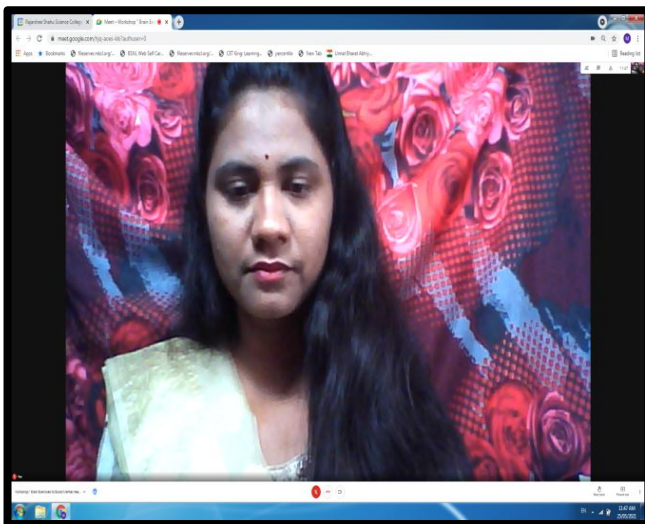
Online State Level Webinar on topic “Language of Mathematics” by Dr. Rahul Mapari , Assistant Prof. GVISH on dated 22/12/2020



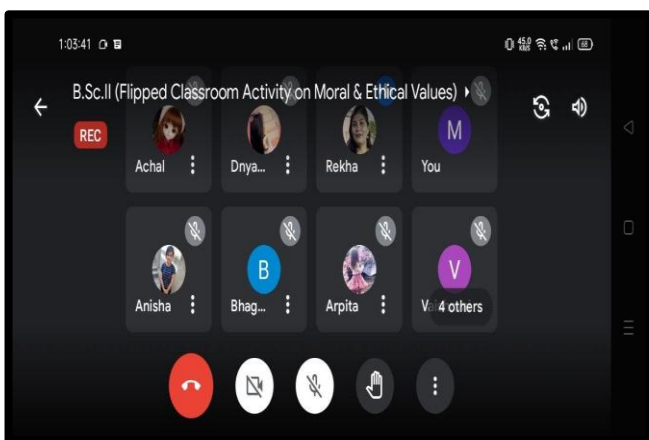
Online bridge course during 4<sup>th</sup> January to 14<sup>th</sup> January 2021



Inter University Seminar Competition held on 2<sup>nd</sup> March 2021



Online workshop for students on topic “Brain Exercises to Boost Mental Health” on dated 25<sup>th</sup> May 2021



Participation of Students in Flipped Classroom activity on Moral and Ethical Values On Dated 31<sup>st</sup> July 2021

**RAJARSHEE SHAHU SCIENCE COLLEGE, CHANDUR RAILWAY**  
 Department of Mathematics  
 Session 2021-2022  
 CLASS & SEMESTER: B.Sc.III Sem.VI

**Mathematics Projects**

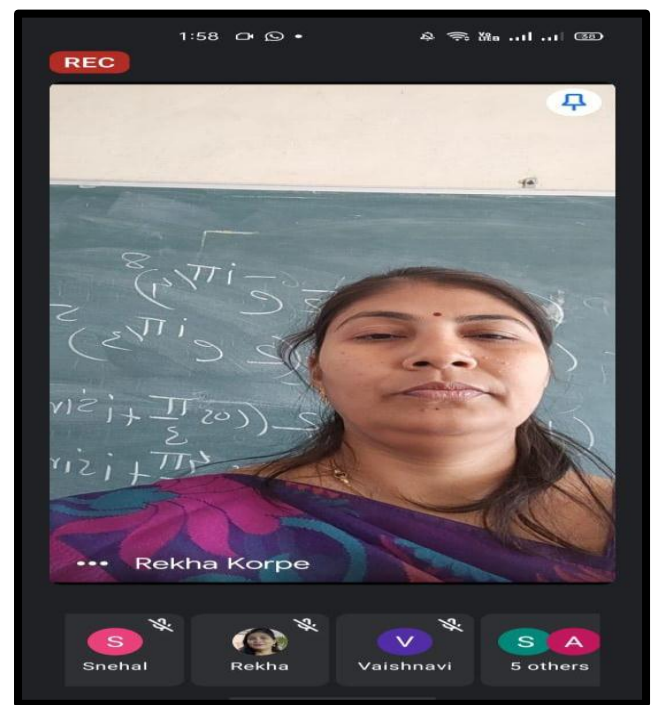
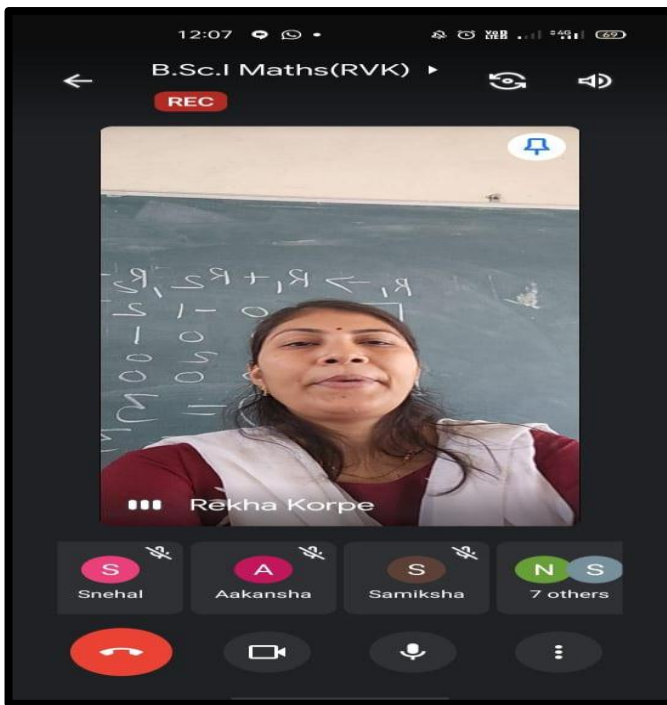
SR.NO.	Exam roll no.	NAME OF THE STUDENTS	Title of the project	Signature of the students
1	21ABS21747	Ka. Achal Manohar Chavare	Origin of Special Theory of Relativity	[Signature]
2	21ABS21748	Mr. Adesh Arunrao Wagmare		[Signature]
3	21ABS21749	Mr. Aditya Mahadev Jawarkar		[Signature]
4	21ABS21750	Mr. Aditya Vilas Yadav		[Signature]
5	21ABS21754	Ka. Anshu Arun Bhagat		[Signature]
6	21ABS21758	Ka. Anshu Suresh Chavankar		A. B. Bhagwat
7	21ABS21761	Ka. Arpita Premdas Thawkar	Applications of Special Theory of Relativity	[Signature]
8	21ABS21765	Ka. Bhagyaeshri Gajananrao Solanki		[Signature]
9	21ABS21767	Ka. Bharti Ganesh Jagtap		[Signature]
10	21ABS21771	Ka. Chaitali Pramodrao Dherkar		[Signature]
11	21ABS21772	Ka. Dhanshri Raju Ujankar	Black Hole in Special Theory of Relativity	[Signature]
12	21ABS21773	Ka. Dikshita Ramesh Karwade		[Signature]
13	21ABS21775	Ka. Dipali Ravindra Garode		[Signature]
14	21ABS21777	Ka. Dnyaneshwari Pramod Ronghe	Big Bang Theory	[Signature]
15	21ABS21780	Ka. Gayatri Gajanan Sambhe		[Signature]
16	21ABS21781	Ka. Gayatri Rajendra Raut		[Signature]
17	21ABS21792	Mr. Kanak Bhimdas Meshram		[Signature]
18	21ABS21793	Mr. Lajari Dipakrao Pakade	[Signature]	
19	21ABS21794	Ka. Madhuri Rajendra Lade	[Signature]	
20	21ABS21797	Ka. Manisha Rajendra Mehare	[Signature]	
21	21ABS21798	Mr. Mayur Gangadhar Thakare	[Signature]	
22	21ABS21800	Mr. Mayuri Devdas Dhore	[Signature]	
23	21ABS21804	Mr. Nikhil Kishorrao Junde	[Signature]	
24	21ABS21805	Ka. Nikita Ashokrao Ambharkar	[Signature]	

25	21ABS21808	Ka. Pallavi Pramod Dandekar	Applications of Mathematics in Everyday Life	[Signature]
26	21ABS21811	Ka. Pranjali Shriharshil Bhande		[Signature]
27	21ABS21812	Ka. Pratiksha Vijay Nimale		[Signature]
28	21ABS21813	Ka. Pratiksha Rajendra Dhore		[Signature]
29	21ABS21819	Ka. Rishi Shriharshil Raut	Scopes in Mathematics	[Signature]
30	21ABS21822	Mr. Rohan Sahelrao Gajbiye		[Signature]
31	21ABS21823	Ka. Rutuja Arunrao Raut		[Signature]
32	21ABS21826	Ka. Rutuja Prakashrao Karkale		[Signature]
33	21ABS21840	Ka. Sharayu Rajendra Kulkarni	Contribution of Indian Scientist in Mathematics	[Signature]
34	21ABS21841	Ka. Shriyati Pravinrao Yone		[Signature]
35	21ABS21849	Ka. Shubhada Diliprao Deshmukh		[Signature]
36	21ABS21850	Ka. Sneha Rajendra Mahule		[Signature]
37	21ABS21851	Ka. Sneha Dadasrao Mohod	[Signature]	
38	21ABS21855	Ka. Sneha Gokaldas Madavi	[Signature]	
39	21ABS21856	Mr. Swapnil Bhimdas Meshram	[Signature]	
40	21ABS21858	Ka. Vaishnavi Anilrao Jaywade	[Signature]	
41	21ABS21859	Ka. Vaishnavi Sampatrao Ingole	[Signature]	
42	21ABS21864	Ka. Vanasha Kisan Raut	[Signature]	

Principal  
Rajarshee Shahu Science College

Head  
Department of Mathematics

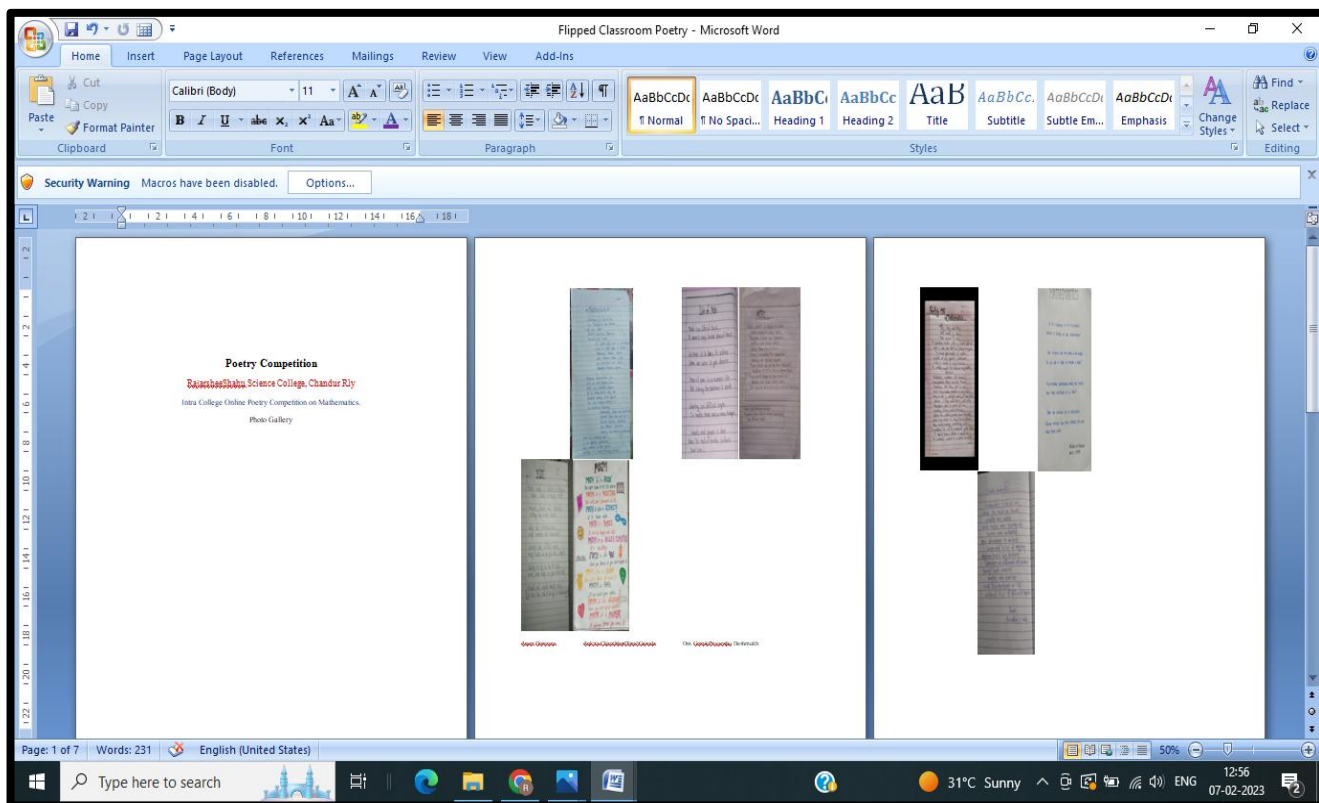
List of Participation of Students in Projects



Bridge Course during 21<sup>st</sup> October to 30<sup>th</sup> October 2021



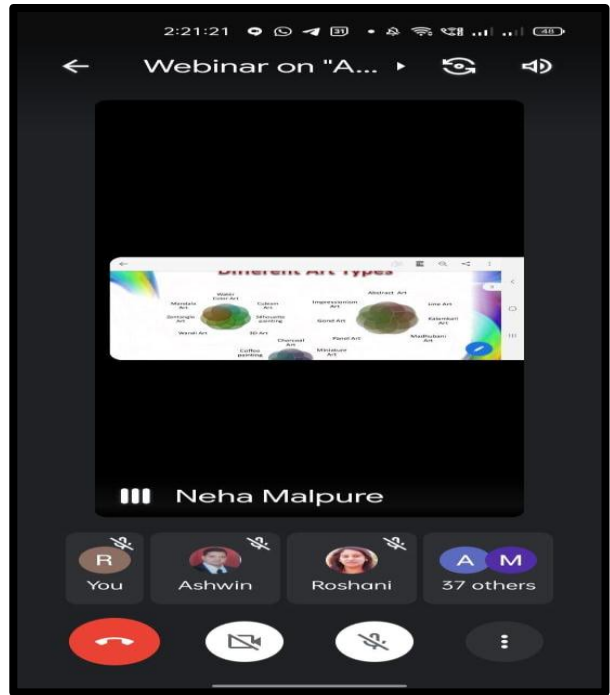
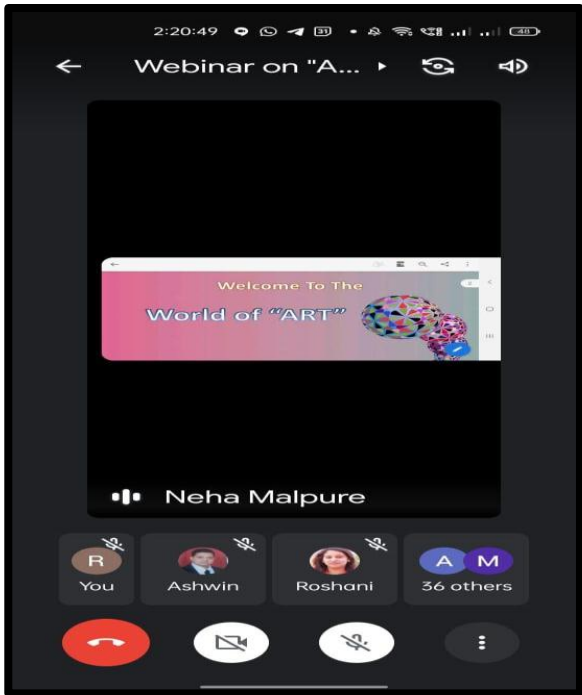
Outreach Program Guidance of Mathematics to school students on dated 7<sup>th</sup> December 2021 to 11<sup>th</sup> December 2021



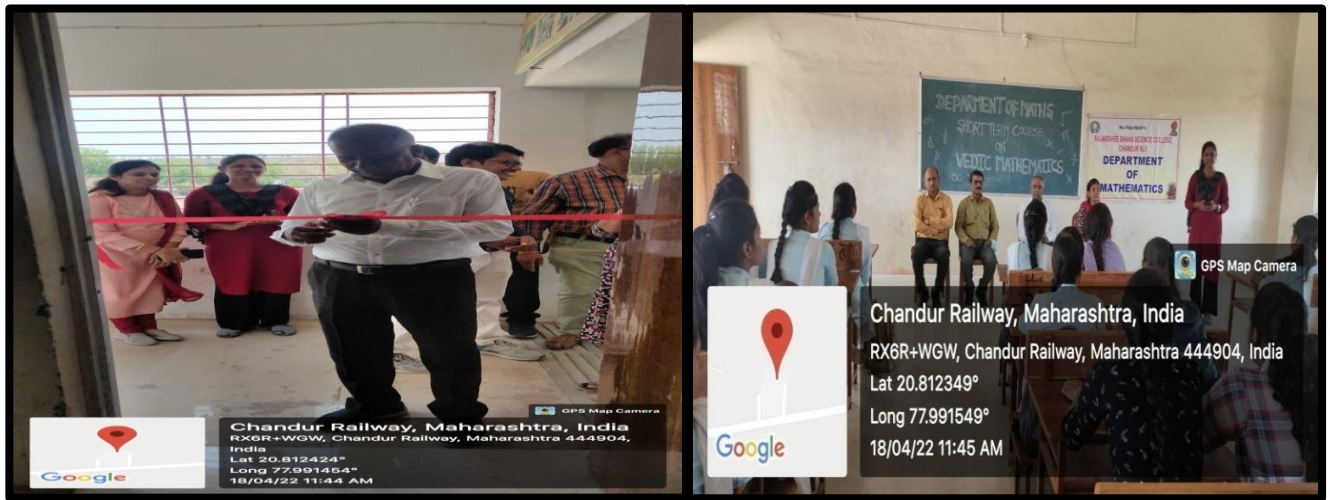
Poetry Competition on Mathematics during 11<sup>th</sup> December to 21<sup>st</sup> December 2021



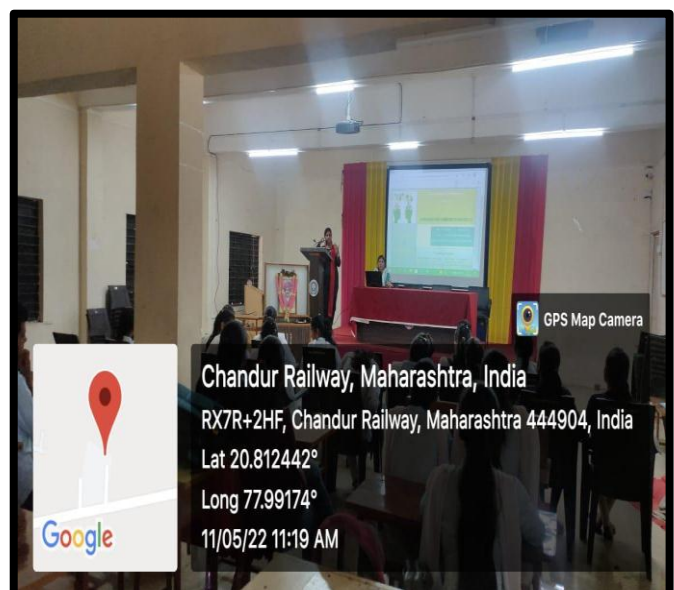
Peer teaching held during 3<sup>rd</sup> February to 7<sup>th</sup> February 2022



Webinar on Art of Ganakshar by Ms. Neha Malpure held on 10<sup>th</sup> February 2022



Short term course on Vedic Mathematics during 18<sup>th</sup> April to 24<sup>th</sup> April 2022

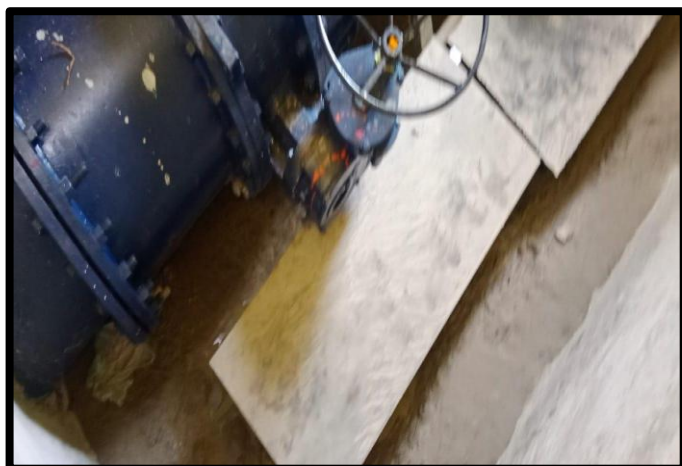


One Day Workshop on Language and Communication Skill on dated 11<sup>th</sup> May 2022

# DEPARTMENT OF PHYSICS



Students performing experiments in Physics Lab



Field Visit to Malkhed Dam to study Fluid Dynamics on dated 20/12/2022



Inauguration ceremony of Student Association Physics Society on dated 23/07/17



Inauguration ceremony of Student Sir C.V. Raman Association Sir C.V. Raman Physics Society on dated 18/08/18.



Inauguration ceremony of Student Association Sir C.V. Raman Physics Society in the year 2021-2022



Inauguration ceremony of Student Association Sir C.V. Raman Physics Society in the year 2019-2020



Study Tour at Raman Science Centre, and Regional Remote Sensing Centre (ISRO), Nagpur on dated 4/3/20.



Department of Physics visit to Mahatma Gandhi Institute for Rural Industrialization, Mahatma Gandhi Ashram, Bapukuti, Magan Sangrahalaya, National Gandhi Museum, Wardha on dated 20/04/22.



Dr. V. K. Jadhao, Associate Professor, Dept. of Physics B. B. Arts N. B. Commerce and B. P. Science College, Digras presented a guest talk on topic ‘Semiconductor’ on 24/08/17



A guest lecture by Prof. K. K. Hurde, Head Dept of Physics, Mungsaji Maharaj Mahavidyalaya Darwa on topic ‘Special Theory of Relativity’ on dated 24/08/17



Guest Lecture by Dr. S. S. Kawar, Asst. Prof. Dr. R. G. Rathod Science College, Murtizapur on topic Nanotechnology



Lecture delivered by Dr. S.A. Waghuley on “Chandrayaan II” on dated 25/09/2019



A Guiding Lecture for Students on “Enhancement of Learning Skills” by Dr. Avinashji Mohril on dated 31/04/2022



**Student Participants in Seminar Competition**



(a)



(b)

(a) Ms Snehal Deshmukh (B.Sc. III, CMP) taught to students of 12<sup>th</sup> standard of Rajarshree Shahu Science and Atul Jagtap Art Junior College, Chandur Rly on topic Basics of thermodynamics on dated 15/02/20

(b) Ms. Khushi Chaudhary (B.Sc. II, CEP) taught to students of 10<sup>th</sup> standard students of Late Atul Jagtap Madhyamik Vidyalaya, Chandur Rly on topic Mission Space on dated 17/02/20.

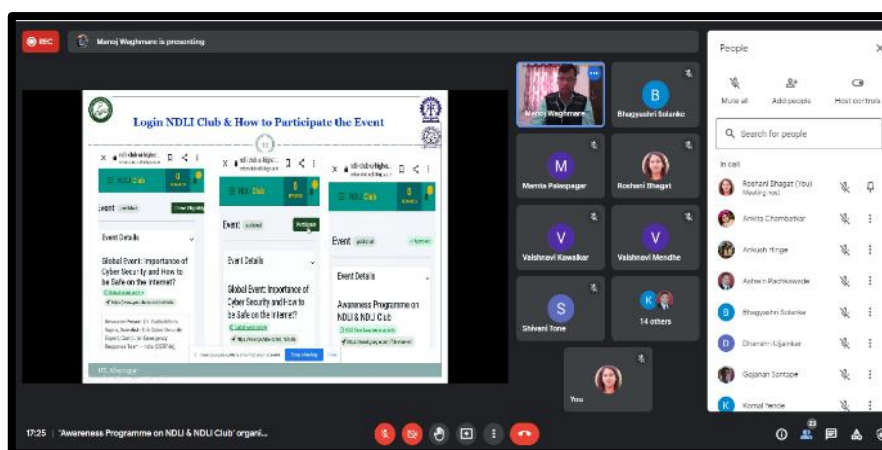




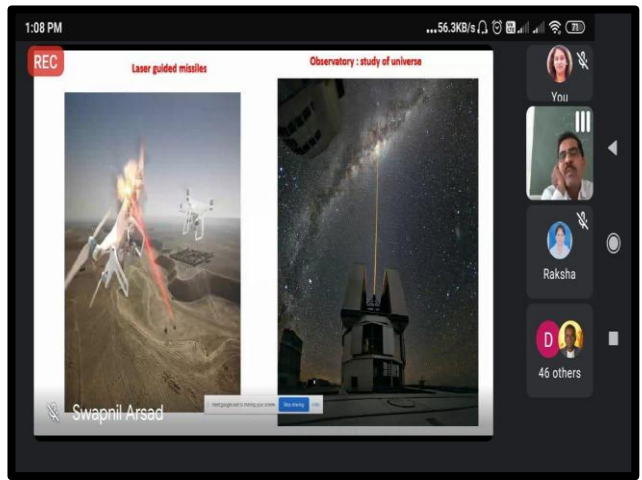
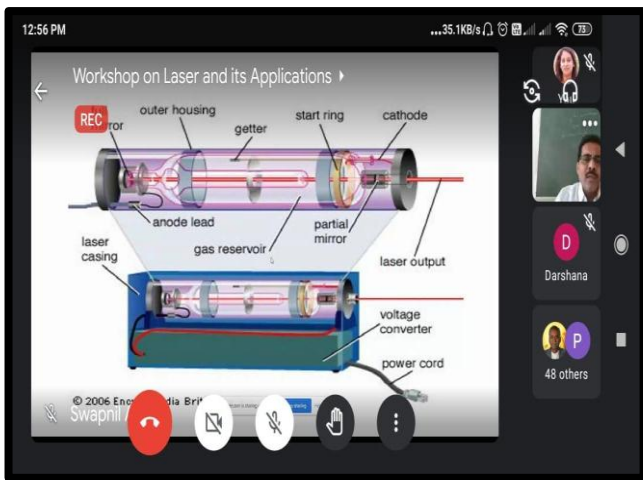
Visited Tongalabad with students under Unnat Bharat Abhiyan on dated 21/02/20 did Electrical Energy Consumption Survey and Energy Saving Awareness Programme



Electrical Energy Consumption Survey and Energy Saving Awareness Programme at Kalamjapur on dated 11/03/22



Awareness Programme on NDLI & NDLI Club in collaboration library department conducted on dated 26/01/2022



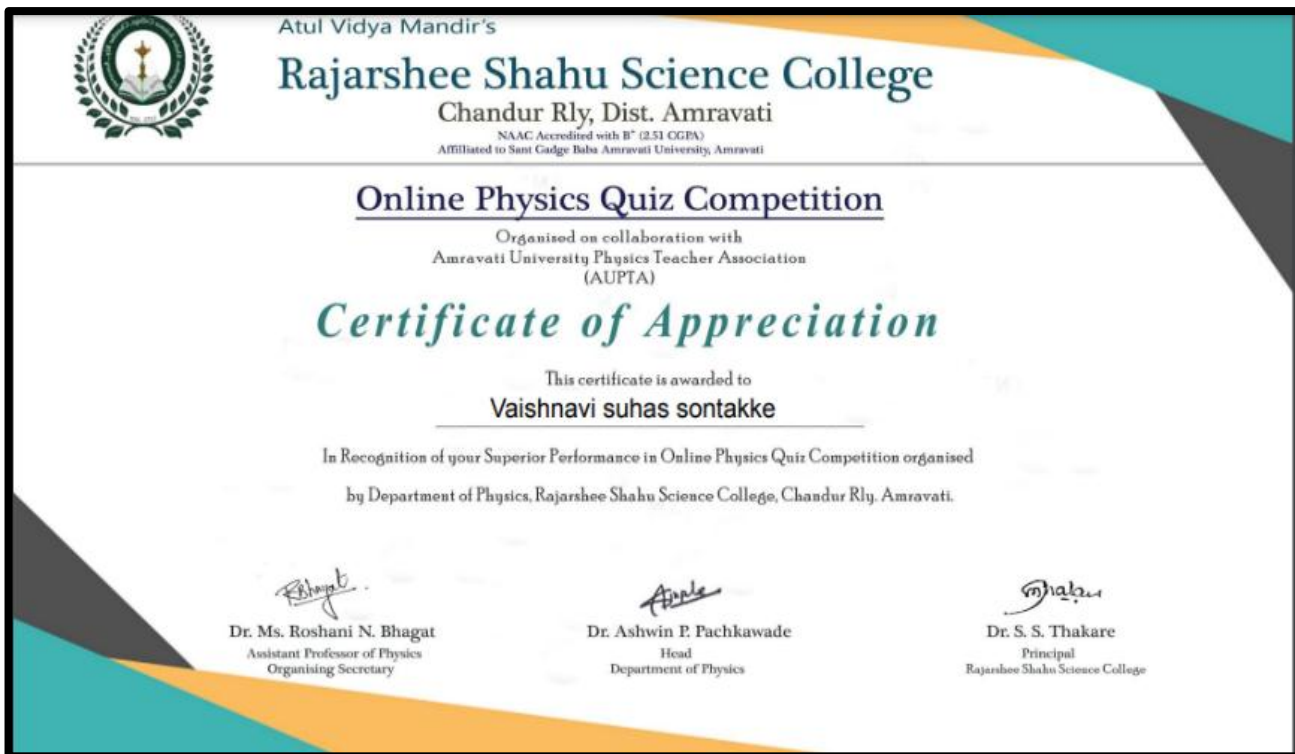
Chief Guest Dr. S. S. Arsad (Assistant Professor, Dept. of Physics, Shri Shivaji Science College, Amravati) delivered lecture on 'LASER and its Application' on dated 28 Jan 21.



Poster Competition on subject "Nobel Prize Winner Physicist" on dated 1/11/19



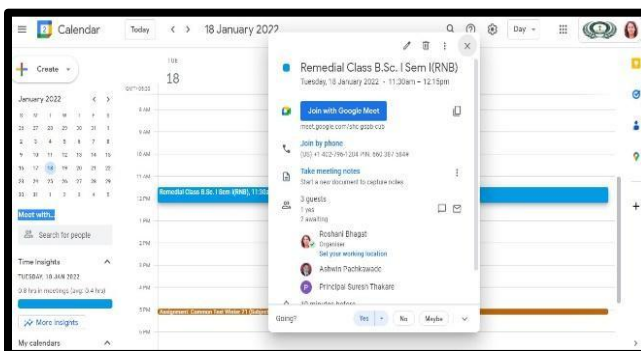
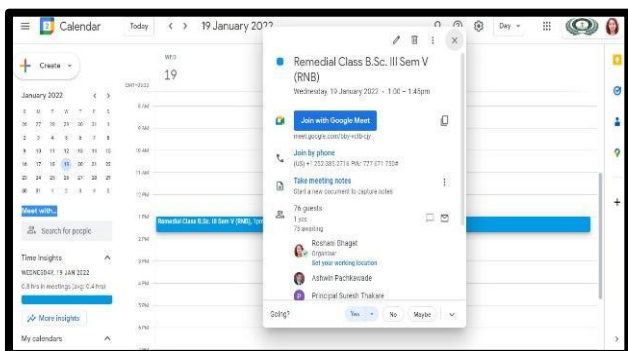
Students from B.Sc. III participate in Poster Competition "About Famous Physicist" conducted on dated 6/3/20



Sample certificate of Online Physics Quiz Competition conducted during 10 to 15 May 2020.



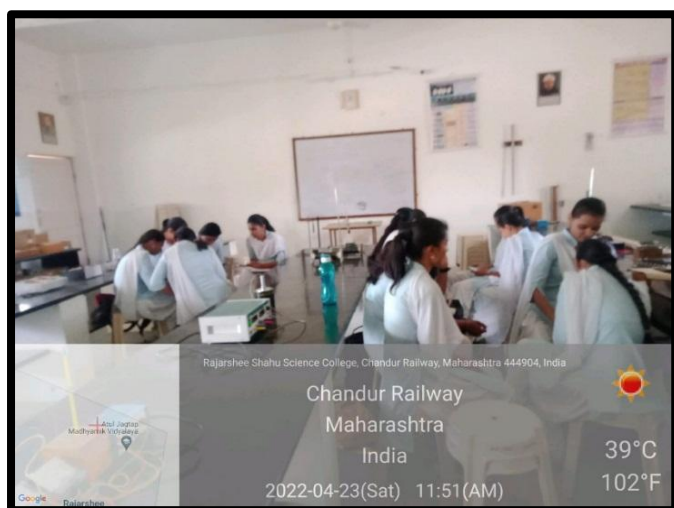
Student presentation



Remedial Coaching



Student appeared for Online Physics Aptitude Test organized by RLT College, Akola on dated 14/03/20

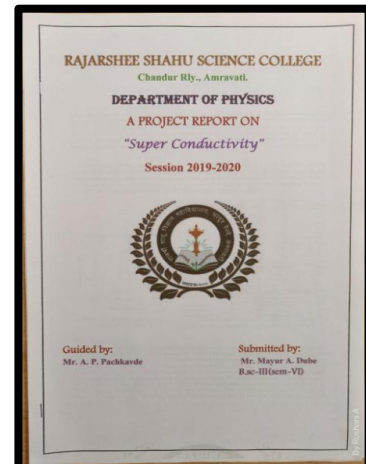
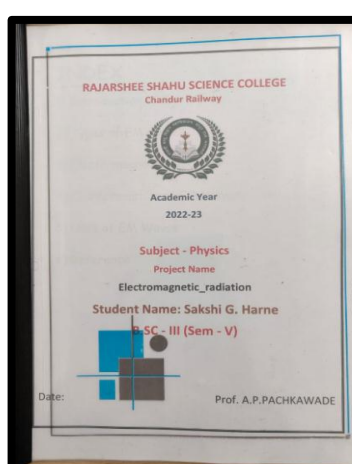
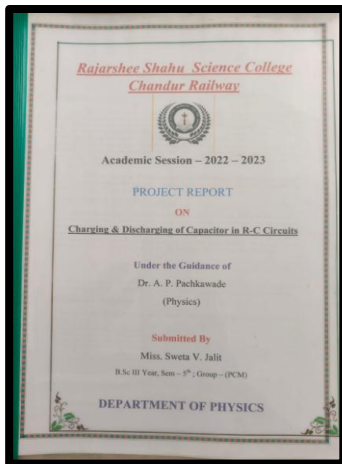
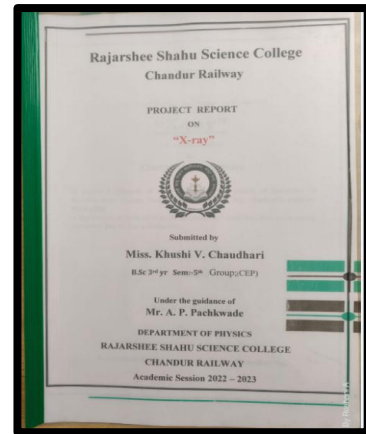
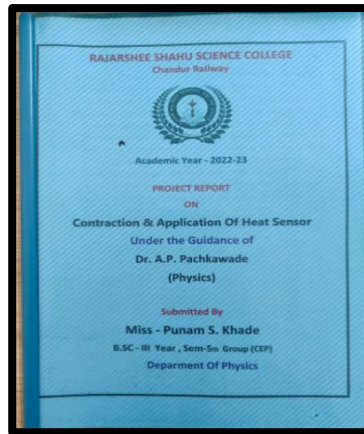
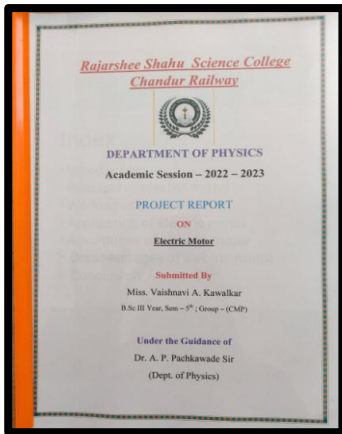


Group Discussion

Open book test in the year 2018



Inter University Seminar Competition held on 2<sup>nd</sup> March 2021



Rajarshee Shahu Science College, Chandur Railway  
Department of Physics  
Class: B.Sc. II Year (2021-2022)  
Semester-IV

Sr. No.	Name of Students	Project Report on	Signature of students
1	Abhishek Dnyaneshwar Bherde	Solar water heater	<i>AD Bherde</i>
2	Khushi Vipin Chaudhari		<i>K.V. Chaudhari</i>
3	Mayuri Kailas Dhanjode	Forward and Reverse biased in P-N junction	<i>M.D. Dhanjode</i>
4	Nikhilesh Kishor Korde		<i>N.K. Korde</i>
5	Pratik Raja Gajbriye	Light Emitting Diode	<i>P.R. Gajbriye</i>
6	Punam Sandiprao Khade		<i>P.S. Khade</i>
7	Rajat Ramesh Meshram	Working of Bipolar junction transistor	<i>R.R. Meshram</i>
8	Riddhi Sudhakar Thakar		<i>R.S. Thakar</i>
9	Rutuja Dineshrao Gawande	Characteristics of transistor in CB mode	<i>R.D. Gawande</i>
10	Tejas Pransav Thakar		<i>T.P. Thakar</i>
11	Vaibhav Santoshising Jadhav	Junction field effect transistor	<i>V.J. Jadhav</i>
12	Achal Vijay Nimkar		<i>A.V. Nimkar</i>
13	Anni Sarjanyao Ghatol	Characteristics of Field effect transistor	<i>A.G. Ghatol</i>
14	Manjari Rajendra Chavankar		<i>M.R. Chavankar</i>
15	Nallesh Pralhad Shirparkar		<i>N.P. Shirparkar</i>
16	Nikita Ramdas Mahalle		<i>N.M. Mahalle</i>
17	Samiksha Gajantnrao Sahare		<i>S.G. Sahare</i>
18	Samiksha Haribhai Gawai		<i>S.H. Gawai</i>
19	Shivani Gajendra Deshmukh		<i>S.D. Deshmukh</i>
20	Vaishnavi Anas Kawalkar		<i>V.A. Kawalkar</i>
21	Aakansha Vikas Jadhav		<i>A.V. Jadhav</i>
22	Aditi Prakashrao Patwar		<i>A.P. Patwar</i>
23	Aditya Shardsrao Nistane		<i>A.S. Nistane</i>
24	Aniket Vinayak Gode		<i>A.V. Gode</i>
25	Darshana Kamalakar Jadhav		<i>D.K. Jadhav</i>
26	Dilisha Kamalakar Jadhav		<i>D.K. Jadhav</i>

27	Dnyandevi Subhashrao Gardhe	OP-AMP as an adder	<i>D.S. Gardhe</i>
28	Pratiksha Prendas Meshram		<i>P.P. Meshram</i>
29	Rohan Suresh Mokhale		<i>R.M. Mokhale</i>
30	Sakshi Ganesh Harne		<i>S.G. Harne</i>
31	Sakshi Rajendra Shingarjode	Lorentz transformation	<i>S.R. Shingarjode</i>
32	Sakshi Sunil Kene		<i>S.S. Kene</i>
33	Shantana Mahendra Kakde	Lorentz transformation	<i>S.M. Kakde</i>
34	Shreya Gajanan Gawande		<i>S.G. Gawande</i>
35	Shiveta Sudhir Gade	Internal structure of earth	<i>S.S. Gade</i>
36	Srishti Rayhanani Shivankar		<i>S.R. Shivankar</i>
37	Sumit Nitin Godam		<i>S.N. Godam</i>
38	Suraj Santoshrao Virulkar		<i>S.V. Virulkar</i>
39	Sweta Vilasrao Jalit		<i>S.V. Jalit</i>
40	Tarvi Arunrao Bhagat		<i>T.B. Bhagat</i>

Principal: *[Signature]*  
Rajarshee Shahu Science College, Chandur Rly., Dist. Amravati

IQAC Co-ordinator: *[Signature]*  
Rajarshee Shahu Science College, Chandur Rly., Dist. Amravati

Student Participation in Project

Rajarshee Shahu Science College, Chandur Railway  
Department of Physics  
Class: B.Sc. III Year (2021-2022)  
Semester-VI

Sr. No.	Name of Students	Project Report on	Signature of students
1	Shruti Lohansagar	Maxwell Boltmann Statistics	[Signature]
2	Rutuja Karale		[Signature]
3	Mayuri devidas Dhone		[Signature]
4	Shrija Fating		[Signature]
5	Mayur Gangadhar Thakare	Probability Distribution	[Signature]
6	Dikshita Ranesh Karwale		[Signature]
7	Saumodhi Vijay Khanterwad		[Signature]
8	Manisha R. Mehare	Reciprocal Lattice	[Signature]
9	Bharti ganesh Jagtap		[Signature]
10	Kamal Bhindas Mestram	Structure of NaCl	[Signature]
11	Avinash Arun Bhogut		[Signature]
12	Aditya M. Jaisankar		[Signature]
13	Vasudha kisan raut	Superconductivity	[Signature]
14	Snigdha Dudrao Mohod		[Signature]
15	Rohini Gajbhiye	Nanotechnology	[Signature]
16	Purnali Rajendra Dhale		[Signature]
17	Gayatri Rajendra Raat		[Signature]
18	Vishruti Anilrao Jaywade	Concept of bosons and fermions	[Signature]
19	Rakhi Sanjay Jain		[Signature]
20	Ka.Bhagyashri Gajananrao Solanke	Fermi Energy, Fermi function and fermi	[Signature]
21	Ankita S. Chembhakar		[Signature]
22	Sirvanj Pappanna Tange		[Signature]
23	Sakshi rajesh motiwani		[Signature]
24	Ka prachi saahakar chavte		[Signature]
25	Rutuja M Bhusate		[Signature]
26	Anjali Gajanan Zete		[Signature]
27	Adeeb anarao waghmare		[Signature]
28	Nikshi kishorao jurade		[Signature]
29	Susha Rajendra Mahale		[Signature]
30	Dnyaneshwari Ranghe		[Signature]

31	Siddhesh Avinash Jagtap	temperature	[Signature]
32	Ka. Rutuja Anurao Raat	Meissner Effect	[Signature]
33	Pratik Shridhar Bhonde		[Signature]
34	Susmita Bhindas Meshram		[Signature]
35	Vandana Sanjayrao Jagtap	Probability Distribution	[Signature]
36	Pallavi Prasad Dhoskar		[Signature]
37	Achal Manohar Chavate		[Signature]
38	Lajari dipak patil	Maxwell Boltmann Statistics	[Signature]
39	Shreya kishoragar		[Signature]
40	Nikita A. Kumbhar		[Signature]
41	Pratikha Vijay Nirale	Reciprocal Lattice	[Signature]
42	Ka. Dhruvshri Raju Ujankar		[Signature]
43	Mayur R. Shirokar	Phase Space	[Signature]
44	Gayatri Gajanan Samalke		[Signature]
45	Chaitali darokar	Macrostate and Microstate	[Signature]
46	Dipali Ravindra Garode		[Signature]
47	Radhika chandrakani Avetkar	Unit cell and Statistical weight	[Signature]
48	Prachiwara B. Ghose		[Signature]
49	Ashaksha Shani Jagde	Probability Distribution	[Signature]
50	Kalyani Gowande		[Signature]
51	Pranjali Rajendra Raat	Imperfection in crystal	[Signature]
52	Radhika bhadrans Raat		[Signature]
53	Ka.shubhade Dittprad Deshmukh		[Signature]
54	Vandana P. Sherkande		[Signature]
55	Vaishali A. Kadamkar		[Signature]
56	Saurabh Dhore		[Signature]
57	Shruti R. Goravade		[Signature]
58	Sang D. Joshi		[Signature]
59	Narang Dattatray		[Signature]
60	Vandana Gajanan Magar		[Signature]
61	Arpita pramod Bhaskar		[Signature]
62	Ka. Sakshi Anurao Ghate		[Signature]
63	Becilla Dakshina Madavi		[Signature]
64	Bharti ganesh Jagtap		[Signature]
65	Komal Bhindas Meshram		[Signature]
66	Anusha Anil Bhogut		[Signature]
67	Aditya M. Jaisankar		[Signature]

Principal  
Rajarshee Shahu Science College  
Chandur Railway, Dist- Amravati

IQAC Co-ordinator  
Rajarshee Shahu Science College  
Chandur Railway, Dist- Amravati

Student Participation in Project

# DEPARTMENT OF ZOOLOGY



**Workshop on “Preparation of bird feeder and nest”**



**Group Discussion in the occasion of International Ozone Day**



**Guest lecture Dr. A. K. Bodake, J. D. Patil Sang. Mah. Daryapur Date: 09/04/2018 Topic : Spider Diversity**



**Guest lecture by Dr. Y. D. Akare Vidya Bharati Mah. Amravati Date : 06-04-2018 Topic : Genetic disorders**



Inaugural ceremony commenced on 26<sup>th</sup> July 2018



Institutional Visit at Fish Aquaculture Centre, Baslapur



**Field Visit to Baslapur Forest Reserve**



**Guest Lecture and Badge Making Competition on occasion of International Tiger day celebration on 29/07/2018**



**Dr. S. O. Quresh Adarsh Mah. Dhamangaon Rly Date : 10/04/2019 Topic : Mutation**



**Peer teaching from 11/02/19 to 13/02/2019**



**Place: Chhtrapati Shivaji Maharaj N. P. Primary School Chandur Railway, Dist Amravati.**

**Chhtrapati Shivaji Maharaj N. P. Primary School Chandur Railway, Dist Amravati.**



**Z. P. School, Shirajgao Khorde, Chandur Rly. Dist. Amravati.**

**Shri Krishna High School, Amla Vishweshwar Tq. Chandur Rly. Dist Amravati.**



**Government Sc Boys Res School Tuljapur, Chandur Rly. Dist Amravati**

**Shri. Benduji High School, Ghuikhed, Tq. Chandur Rly. Dist Amravati.**



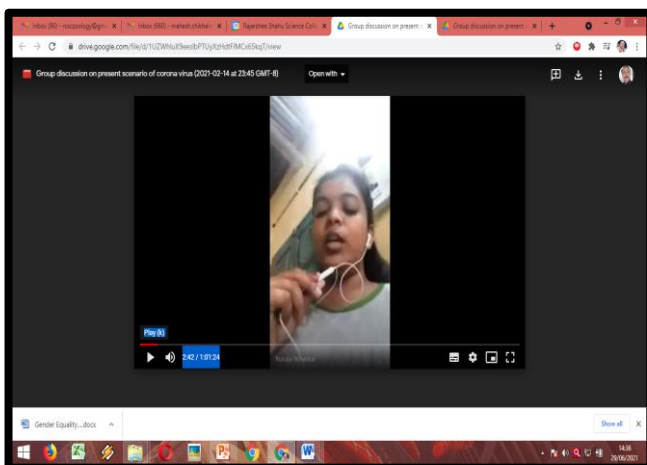
The inaugural ceremony commenced on 3<sup>rd</sup> September 2019



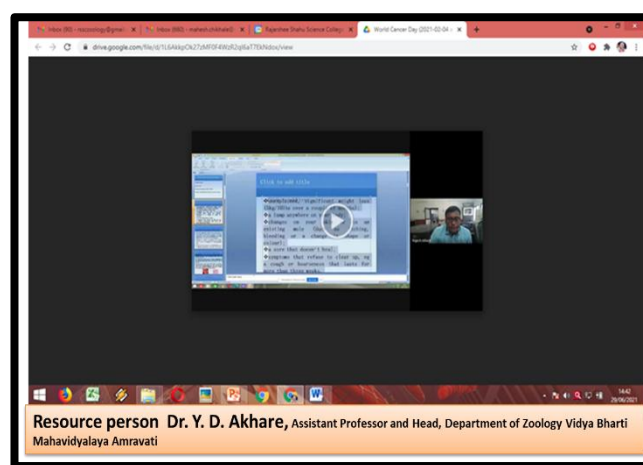
Poster making activity in the occasion of International Ozone Day 17/09/2019



Peer teaching 2020-21



Online group discussion activity organized on dated 15/02/2021

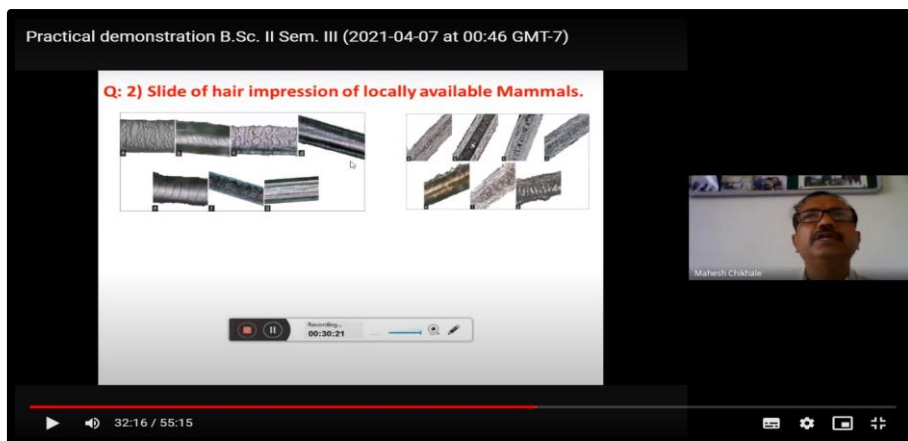


Guest Lecture by Dr. Y. D. Akhare on corona virus



On the occasion of ‘National Technology Day’ Discussion was conducted on dated 11<sup>th</sup> May 2022 on the topic genes and health: moving behind the race

The inaugural ceremony commenced on 27/12/ 2022



Online Practical Demonstration -2020-21



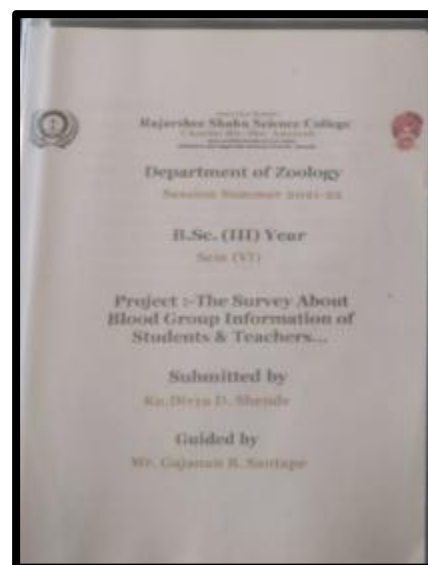
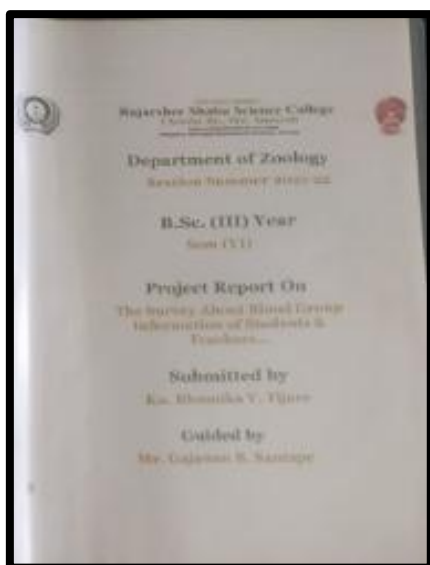
Guest Lecture of Dr.Y.D. Akhare on PKU



Talk on Importance of Spider by Dr. Atul Bodakhe



Physiology Practical Demonstration (Blood Pressure)



Student Participation in Project

B.Sc III sem-V

Lumpy skin disease

P.No.	Name of the Students	Date	Sign
1)	Kajal D. Chaudhari	21/11/22	
2)	Vaishnavi S. Mahale	21/11/22	
3)	Swathi R. Meshram	21/11/22	
4)	Pratiksha V. Kotha	22/11/22	
5)	Divya A. Shukre	22/11/22	
6)	Divya Katoke	22/11/22	
7)	Mohini Purohit	22/11/22	
8)	Meghna V. Dogare	22/11/22	
9)	Janusna J. Wankhede	22/11/22	
10)	Deep M. Choudhary	22/11/22	
11)	Akhil K. M. Chauhan	22/11/22	
12)	Achal S. Thakore	22/11/22	
13)	Sanjana S. Ube	22/11/22	
14)	Parvati P. Wankhede	28/11/22	
15)	Neha D. Borkar	29/11/22	
16)	Samiksha V. Tokase	29/11/22	
17)	Divya D. Hame	30/11/22	
18)	Priyanka S. Samant	6-12-22	
19)	Pooja M. Mondale	10-12-22	

B.Sc III sem-V

2021-22

A project report on "The Survey about blood group"

Information of

P.No.	Name of the Students	Date	Sign
1)	Mahini K. Rathod	14/5/22	
2)	P. V. D. Shinde	14/5/22	
3)	Ankita R. Pokale	14/5/22	
4)	Ankita K. Chavade	14/5/22	
5)	Manisha D. Bhanjode	14/5/22	
6)	Vaishnavi Rajgure	13-5-22	
7)	Kritika Chaudhari	13-5-22	
8)	Bhumi V. Tijare	13-5-22	
9)	Pratiksha G. Chaudhari	14/5/22	
10)	Pratiksha R. Kalbarde	14/5/22	
11)	Sumalsha G. Sonone	14/5/22	
12)	Dipak S. Kawate	14/5/22	
13)	Shradha S. Jawale	23-5-22	
14)	Bhavyashri R. Shiwale	23-5-22	
15)	Amreen R. Sheikh	24-5-22	
16)	Amreen S. A. J. Ghoshale	24-5-22	
17)	Geeta Parveen Anup Shah	24-5-22	
18)	Sahil A. Madani	28-5-22	
19)	Shradha J. K.	31-5-22	

Student Participation in Project

B.Sc III sem-V

2019-20

Corona Virus

P.No.	Name of the Students	Date	Sign
1)	Ku. Pooja S. Shinde	11-3-20	
2)	Ku. Pratiksha P. Loharwar	11-3-20	
3)	Ku. Pooja M. Kondalkar	11-03-20	
4)	Ku. Suvana M. Raut	11-03-20	
5)	Ku. Anurag R. Jadhav	11-03-20	
6)	Ku. Manjari P. Datar	11-3-20	
7)	Ku. Dooshana R. Tijare	11-3-20	
8)	Ku. Rishi R. Khatke	11-03-2020	
9)	Poojam B. Rathod	11-3-20	
10)	Ku. Anika R. Sonone	11-3-20	
11)	Ku. Rutuja S. Ramekar	12-03-20	
12)	Ku. Divya P. Suruse	12-3-20	
13)	Ku. Ritika M. Kanse	12-03-2020	
14)	Ku. Samruddhi A. Thakre	12-03-2020	
15)	Ku. Sheetal D. Chavan	12-03-2020	
16)	Ku. Rani V. Jawarjal	12/03/2020	
17)	Ku. Saurabh S. Gokhale	12/03/2020	
18)	Ku. Akshata J. Sawant	12/03/2020	
19)	Ku. Manisha M. Sapate	14/3/2020	
20)	Ku. Pratiksha N. Shinde	14/3/2020	
21)	Ku. Pooja R. Ingole	14/3/2020	
22)	Ku. Pooja V. Mago	14/3/20	

Student Participation in Project

# DEPARTMENT OF PHYSICAL EDUCATION

Students can perform better in academics by including sports in their daily routines. Sports will keep their mind fresh, and physically fit, and add discipline to their study routine. Skills such as coordination, multitasking and situational awareness will help in enhancing their academic skills. Athletic training and academic study are interrelated. Both are two sides of one coin. Sports in education are an integral part of the curriculum. It helps to shape a person’s personality and contribution to their holistic development. In some ways, this subject is a demonstration of all the disciplines that one has learned in college. Every sports has its foundations in math and physics. Department of Physical education every year conducted sports activity, which has sports benefits while learning like improvement of health, confidence booster, leadership skill, teamwork, discipline, academic performance and social development.









quick click @ sport festival



# “AVISHKAR” RESEARCH CONVENTION

To inculcate research culture among students, Sant Gadge Baba Amravati University, Amravati organized research competitions in six categories namely, Humanities, Languages, Fine Arts, Commerce, Management, Law, Pure Sciences, Agriculture and Animal Husbandry, Engineering & Technology, Medicine and Pharmacy. It also promotes and motivates students for participation which will develop their research career and also chance to network and meet new collaborators or co-authors, learn about the latest research developments and understand what’s happening in their respective field. Teachers of institution participate in teacher category and students participate under UG level in pure sciences.



Participation of students in Avishakar held at Bhartiya Mahavidyalay Amravati on dated 7<sup>th</sup> January 2020

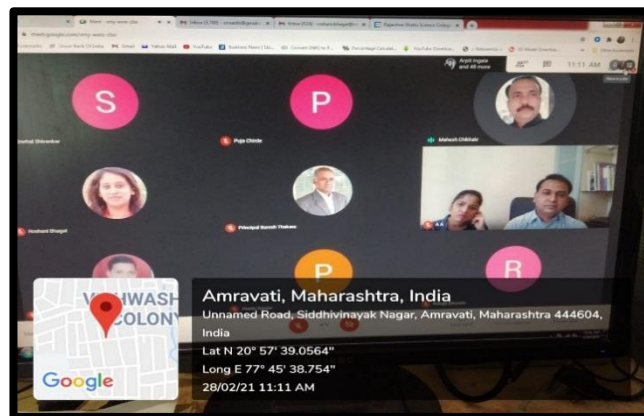
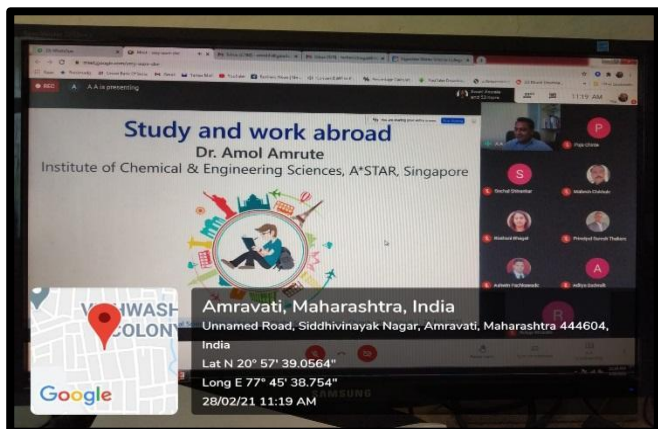




**At University level in the categories medicine and Pharmacy Mr. Pravin Sardar Got Second rank (University Colour Coat), also qualified for Maharashtra state intra- university research convention which was organized by Mumbai University on 28-31 January 2020, Mumbai.**

# NATIONAL SCIENCE DAY

On occasion of National Science Day, our college organized a host activities to develop scientific thinking among students. Science experiments, seminars, talk on science by eminent scientist of the locality, essay writing competitions, quiz competitions, poster competitions and science exhibition such type of activity was conducted every year.



Guest speaker Dr.Amol Amrute and Dr. Sheetal Sisodiya deliver lecture on topic “Future of STI: Impacts on Education, Skills and Work” in the year 20-21



Participation of Students in NSD on dated 28<sup>th</sup> February 2022

# DEGREE CERTIFICATE DISTRIBUTION CEREMONY



Degree Certificate Distribution Ceremony conducted on dated 20/08/22



Degree Certificate Distribution Ceremony

# STUDENT AWARDS AND ACHIEVEMENTS

Session	Department	Name of Student Awardee	Name of Award	Cash Prize Amount
Summer 20	Botany Department	Ku Harshal Meshram	Late Saket Rajendrarao Dhote Memorial Award for the college student scoring highest marks in the subject Botany in university examination	Rs. 500/-
	Chemistry Department	Ku. Harshal Meshram	Late Shri. Damodarrao Tulasiramji Bansod Memorial Award for the college student scoring highest marks in the subject Chemistry in university examination	Rs. 500/-
	Computer Science Department	Ku. Meghana Nagariya	Late Shri Atul Jagtap Memorial Award for the college student scoring highest marks in the subject Computer Science in university examination	Rs. 500/-
	Electronics Department	Ku. Meghana Nagariya	Late Sulabhatai Jagtap Memorial Award for the college student scoring highest marks in the subject Electronics in university examination	Rs. 500/-
	Mathematics Department	Ku Shreya Khadake	Late Subhadrabai Deorawaji Korape Memorial Award for the college student scoring highest marks in the subject Mathematics in university examination	Rs. 500/-
	Physics Department	Ku Shreya Khadake	Late Sau. Minatai Prabhakarrrao Pachkawade Memorial Award for the college student scoring highest marks in the subject Physics in university examination	Rs. 500/-
	Zoology Department	Ku Rutuja Nihatkar	Late Shri Wamanrao Rajaramaji Chikhale Memorial Award for the college student scoring highest marks in the subject Zoology in university examination	Rs. 500/-
	Library Department	Ku. Vaishnawi Kambale	Late Shri Pundlikraoji Waghmare Memorial Award for Best Library User	Rs. 500/-
Sports Department	Mr. Yash Thakur	Late Yasin Khan (Headmaster) Memorial Award for best sportsman	Rs. 500/-	
Summer 19	Botany Department	Ku. Shrutika Wankhade	Late Saket Rajendrarao Dhote Memorial Award for the college student scoring highest marks in the subject Botany in university examination	Rs. 500/-
	Chemistry Department	Ku. Shrutika Wankhade	Late Shri. Damodarrao Tulasiramji Bansod Memorial Award for the college student scoring highest marks in the subject Chemistry in university examination	Rs. 500/-
	Mathematics Department	Mr. Chetan Raut	Late Subhadrabai Deorawaji Korape Memorial Award for the college student scoring highest marks in the subject Mathematics in university examination	Rs. 500/-
	Physics Department	Ku. Divya Jadhao	Late Sau. Minatai Prabharrao Pachkawade Memorial Award for the college student scoring highest marks in the subject Physics	Rs. 500/-

			in university examination	
	Zoology Department	Ku. Shrutika Wankhade	Late Shri Wamanrao Rajaramaji Chikhale Memorial Award for the college student scoring highest marks in the subject Zoology in university examination	Rs. 500/-
Session 18	Botany Department	Pratiksha Raut	Late Saket Rajendrarao Dhote Memorial Award for the college student scoring highest marks in the subject Botany in university examination	Rs. 500/-
	Botany Department	Mayuri Patane	Late Saket Rajendrarao Dhote Memorial Award for the college student scoring highest marks in the subject Botany in university examination	Rs. 500/-
	Chemistry Department	Rushikesh Kalamkar	Late Shri Damodarao Tulasiramji Bansod Memorial Award for the college student scoring highest marks in the subject Chemistry in university examination	Rs. 500/-
	Physics Department	Rushikesh Kalamkar	Late Banabai Narayanrao Pachkawade Memorial Award for the college student scoring highest marks in the subject Physics in university examination	Rs. 500/-
	Zoology Department	Shraddha Rajendra Khanzode	Late Shri. Wamanrao Rajaramaji Chikhale Memorial Award for the college student scoring highest marks in the subject Zoology in university examination	Rs. 500/-
	Library Department	Avadhut Keshav Gajbhiye	Late Shri Pundlikraoji Waghmare Memorial Award for Best Library User	Rs. 500/-
	Sports Department	Pratik Nanwatkar	Late Yasin Khan (Headmaster) Memorial Award for best sportsman	Rs. 500/-
Session 17	Botany Department	Ku. Amkita Gajbhiye	Late Saket Rajendrarao Dhote Memorial Award for the college student scoring highest marks in the subject Botany in university examination	Rs. 500/-
	Chemistry Department	Ku. Rashmi S. Kherde	Late Shri Damodarao Tulasiramji Bansod Memorial Award for the college student scoring highest marks in the subject Chemistry in university examination	Rs. 500/-
	Physics Department	Ku. Rashmi S. Kherde	Late Banabai Narayanrao Pachkawade Memorial Award for the college student scoring highest marks in the subject Physics in university examination	Rs. 500/-
	Zoology Department	Ku. Ankita Gajbhiye	Late Shri. Wamanrao Rajaramaji Chikhale Memorial Award for the college student scoring highest marks in the subject Zoology in university examination	Rs. 500/-
	Library Department	Gaurav Sote	Late Shri Pundlikraoji Waghmare Memorial Award for Best Library User	Rs. 500/-
	Sports Department	Mr. Vijay Jaisingpure	Late Yasin Khan (Headmaster) Memorial Award for best sportsman	Rs. 500/-
Session 16	Botany Department	Ku. Swati Chunarkar	Late Saket Rajendrarao Dhote Memorial Award for the college student scoring highest marks in the subject Botany in university examination	Rs. 500/-
	Chemistry Department	Ku. Pranita Sadmake	Late Shri Damodarao Tulasiramji Bansod Memorial Award for the college student scoring highest marks in the subject Chemistry in university examination	Rs. 500/-
	Physics Department	Mr. Soyab Akhtar	Late Banabai Narayanrao Pachkawade Memorial Award for the college student	Rs. 500/-

			scoring highest marks in the subject Physics in university examination	
Zoology Department	Ku Shubhangi Somnathe		Late Shri. Wamanrao Rajaramaji Chikhale Memorial Award for the college student scoring highest marks in the subject Zoology in university examination	Rs. 500/-
Library Department	Ku. Asmita Sarve		Late Shri. Pundlikrao Bapuraoji Waghmare Memorial Award for Best Library User	Rs. 500/-
Sports Department	Ku. Swati Chunarkar		Yasin Khan (Head Master) Memorial Award for best sportsman	Rs. 500/-



**Student Achievements in the session 21-22**



**Felicitations of Shoeb Akhtar Abdul Qadeer**  
Qualified CSIR, NET and GATE

**Felicitations of Mr. Trushal Gulhane**  
Qualified MHT-SET in the Subject Library & Information Science

**Student Achievements in the session 21-22**



**First Prize Winner in Yuvak Biradari, Won Rs. 10,000 Cash Prize**



**Sakshi Pantawane Received Best Speaker Award**



**Sakshi Girodkar Received Best Parliamentarian Award**



**Miss. Snehal Shivankar Got First Prize intercollegiate Competition on Practical Demonstration Organized by Shri Shivaji Science College Amt.**

**Student Achievements in the session 21-22**

Name	Level	Organizer	Date
<b>Ku. Rutuja A. Nihatkar</b> B.Sc. III (CBZ)	1. Inter-Collegiate University Level Seminar Competition (3rd Rank) 2. Intercollegiate Online Education Competition (1st Rank) 3. Intra Collegiate Role Play competition (2nd Rank)	1. B.B. Arts, N.B. Commerce and B.P. Science College Eligas, Dist. Yavatmal. 2. Yuvak Vidyan Mahavidyalaya Nandgaon sh. 3. Department of Mathematics, Rajarshree Shahu Science College, Chandur Railway (2 Jan 2022)	23 Dec. 2021 4 Jun. 2022 16 Jan. 2022
<b>Ku. Harshal A. Meshram</b> B.Sc. III (CBZ)	1. Inter Collegiate Online poster competition (2nd rank.) 2. Intra collegiate Role Play competition (1st Rank.)	1. Shri Shivaji Arts Commerce and Science College, Akola. 2. Rajarshree Shahu Science College, Chandur Railway	09 Feb. 2021 01 Jan. 2022
<b>Miss. Divya Shende</b> B.Sc. II (CBZ)	State Level Essay Competition	G. S. Science and Commerce College, Khemgaon	22 Sep. 2020
<b>Ku. Shreya D. Khadade</b> B.Sc. III (CBZ)	Online University Level Seminar Competition on Modern Algebra (1 <sup>st</sup> Rank)	B.B.Arts, N.B. Commerce & B.P. Science College, Digas	24 Dec. 2020
<b>Ku. Dnyaneshwari P. Ronghe</b> B.Sc. II (PCM)	State Level Online Mathematical Models/PPT Presentation Competition on the eve of National Mathematics Day (1 <sup>st</sup> Rank)	Rajarshree Shahu Science College, Chandur Railway	18 -27 Dec. 2020
<b>Ku. Aakansha V. Jadhav</b> B.Sc. I (PCM)	State Level Online Mathematical Models Competition on the eve of National Mathematics Day (1 <sup>st</sup> Rank)	Rajarshree Shahu Science College, Chandur Railway	18 -27 Dec. 2020
<b>Ku. Sakshi Pathvane</b> B.Sc. II (CBZ)	State Level Online Eco friendly Rakhi Competition (1 <sup>st</sup> Rank)	Organized by Mahatma Nile Art commerce, Science Mahavidyalay, Ward	21 Aug 2021

Name	Level	Organizer	Date
<b>Ku. Rutuja A. Nihatkar</b> B.Sc. III (CBZ)	1. State Level Online Video-Clip Competition 2. National Level Online Seminar Competition (1st Rank)	1. Mahatma Subhashrao Patil Arts & Com. Maharashtra Thakur Science College, Manasa, Dist. Yavatmal. 2. G. S. Science, Arts and Commerce college Khemgaon Dist. Solapur	20 Feb. 2021 22 March 2021
<b>Ku. Harshal A. Meshram</b> B.Sc. III (CBZ)	1. Inter University Western Photography Competition 2nd Rank 2. State Level Online Video-Clip Competition (3rd Rank)	1. Shri Shivaji College of Arts, Commerce and Science, Akola 2. Mahatma Subhashrao Patil Arts and Com. Maharashtra Thakur Science College, Manasa, Dist. Yavatmal	2 Feb. 2021 20 Feb. 2021
<b>Miss. Anushka Londe</b> B.Sc. II (CBZ)	1. Intra collegiate Level Essay Competition "I Restore Earth" (2 <sup>nd</sup> Rank)	1. Green Army Club and IGAC, Yuvak Vidyan Mahavidyalay, Nandgaon Khandeshwar	22 Apr. 2021
<b>Miss. Mayuri Kahaie</b> B.Sc. II (CBZ)	1. National Level E-essay Competition on "Ecotourism Development and its Restoration" (5 <sup>th</sup> Rank)	Department of Education, Shri Vitthal Sukhmani College of Art, Commerce and Science, Solera	5 June 2021
<b>Miss. Harsha Dhage</b> B.Sc. II (CBZ)	State Level Seminar Competition (1 <sup>st</sup> Rank)	Shri Vasant Rao Nale Mahavidyalay, Dhavani, Dist. Amravati	5 May 2021
<b>Miss. Shruti Patil</b> B.Sc. II (CBZ)	State Level Seminar Competition (1 <sup>st</sup> Rank)	Shri Vasant Rao Nale Mahavidyalay, Dhavani, Dist. Amravati	5 May 2021
<b>Miss. Anushka Londe</b> B.Sc. II (CBZ)	State Level Seminar Competition (2 <sup>nd</sup> Rank)	Shri Vasant Rao Nale Mahavidyalay, Dhavani, Dist. Amravati	5 May 2021

**Student Achievements in the session 20-21**

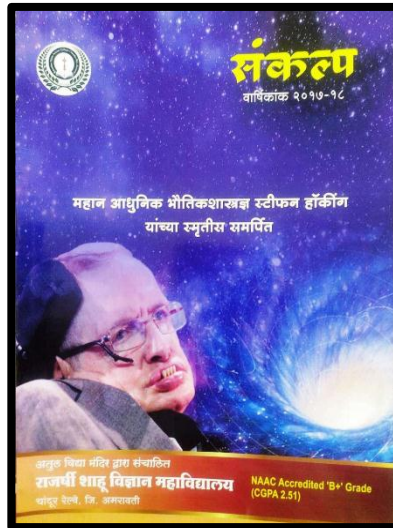


Student Achievements in the session 19-20

# “SANKALP” MAGAZINE

Every year students take a part in College Magazine ‘Sankalp’ Committee members decide a theme on current status and on that students can submit story, poem, articles and caricaturist in Hindi, Marathi, English, Urdu and Sanskrit division. Annual reports, Major event like conference, cultural event, NSS report IQAC report is also part of ‘SANKALP’.

## Magazine ‘SANKALP’



## Student Participation in ‘SANKALP 17-18’

The cover of the magazine 'Sankalp' features a portrait of Mahatma Gandhi. The title 'संकल्प' is written in large, bold, red letters. Below the title, it says 'वार्षिकांक २०१८-१९'. At the bottom, it mentions 'अनुकूल विद्या मंदिर द्वारा संचालित राजर्षी शाहू विज्ञान महाविद्यालय' and 'NAAC Accredited with 'B' Grade'.

अनुक्रमिका	
मराठी विभाग	
१. अहिंसा आणि शंतीचा संदेश देणारे राष्ट्रपिता महात्मा गांधी	कु. भृतीकव वानखडे १
२. अर्ध बहिर्लिंगा कापी विरारूप जका	कु. माधुरी र. वानखडे २
३. अन्न-खाण	कु. ऋतुजा च. गोंग ३
४. कलित्त कला	कु. राखी कोठारी ४
५. महात्मा मोहनदास करमचंद गांधी	गौरव विक्रमर सोटे ५
६. बुद्ध आणि शांतता काळात भारत - पश्चिस्तात	कु. दिपाली ध. वानखडे ७
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८. महात्मा गांधी	कु. राखी कोठारी १०
९. डॉ. सरदीस अली	गौरव विक. सोटे ११
१०. हिमालय	कु. मोनिका सोनीने १२
११. धवा	कु. माधुरी स्नेह वानखडे १३
१२. स्वप्न आणि सत्य	कु. मोनिका सोनीने १४
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१५. ग्रंथ वापराने महत्व	कु. मधुरी विक्रम पाटणे १७
१६. स्वप्न	कु. सायली सा. कोटकर १८
१७. जलद्वीपचंद्र बोस	गौरव विक. सोटे १९
१८. मुठनी	कु. दर्शना विजये २०
१९. आयुष्य	कु. दर्शना विजये २०
२०. काठी राहीलं तर साठी ना	कु. तेजस्वीनी चू. डोक २१
२१. मुराचे महत्व	कु. प्रजली कोडकर २२
२२. काठी	कु. मधुरी विक्रम पाटणे २३
२३. सनजत नाठी की की घडणी की विघडणी	कु. तेजस्वीनी चू. डोक २४
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## Student Participation in ‘SANKALP 18-19’





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१२) जीवन जगाव्याची कला	कु. हर्षा डोरे	९	
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38) The Dreams	Ku. Snehal Shivankar	30	
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53) Department of Zoology	Dr. M. P. Chikhale	54	
54) Department of Mathematics	Dr. R. V. Kase	55-57	
55) Department of Electronics	Ms. R. H. Pali	58	
56) Department of Computer Science	Ms. V. M. Sarasare	59	
57) Department of Physical Education	Mr. A. N. Khan	60	
58) Department of Library	Mr. M. P. Waghmare	61	
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65) Women Cell	Ms. M. S. Palasagar	82 - 83	
66) National Science Day	Dr. S. S. Padhen	84	
67) Workshop on Teaching Methodology	Dr. M. J. Keche	85 - 86	

Student Participation in 'Sankalp 21-22- Azadi ka Amrut Mahotsav'

# Life-skills Training Programme

Rubicon’s “Life-skills” Program, supported by Barclays aims at improving the employability skills of the youth. This initiative is supported by Barclays. Under this program, students will be trained by Corporate Trainers to enhance their Life skills which would help them significantly to increase their chance of succeeding in a job interview. This program is being launched with limited no of colleges in India. Covered the below topics:

1. Organizational Structure
2. Public Speaking
3. Presentation Skills
4. E-mail Etiquette
5. Grooming
6. Group Discussion
7. Personal Interview
8. Assessment will be conducted on Group Discussion and Personal Interview.

Total 53 students participated in this training programme and all are successfully completed the online training programme. Sample certificate of it is given below



# Student Research Projects

The college is committed to promote a research culture among Faculty and students as basic long term research provides the foundation for future development of the Institution. The research policy of the college aims to identify research areas of academic, practical and social relevance. It has been framed to analyze, understand and effectively respond to all types of challenges posed in the pursuance of quality research.

## Objectives:

1. To strengthen the institutional capacity for strategic, technical and operational planning, budgeting and control of all research activities of the college.
2. To create and promote a culture of research among the faculty and students
3. To ensure quality, integrity and ethics in research.
4. To encourage and facilitate the publication of the research works in reputed academic International / National journals and also to facilitate the presentation of the research work through academic events such as workshops/seminars/conferences.
5. To identify and inform researchers about the appropriate research opportunities announced by different academic, research, industry or government organizations.
6. To promote interdisciplinary research involving more than one knowledge domains.
7. To facilitate providing professional guidance, technical support and recommendation for financial assistance.
8. To identify and establish linkages including MOUs for long term relationships with national and international research organizations for widening the scope of research opportunities available to the teachers and students of the college.

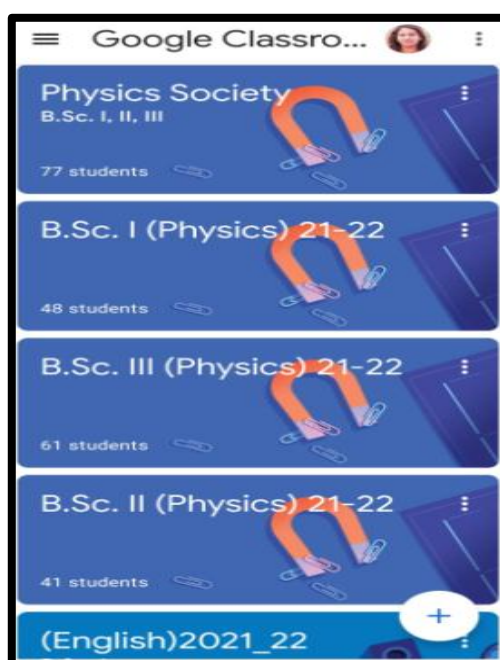
Sr. No	Title of Student Research Project	Name of the Students	Name of the Guide
1	Pharmacognancy importance and uses of medicinal plants	Ms.Prapti Wankhade (B.Sc.II) Ms.Vaishnavi Mahalle (B.Sc.II) Ms.Priyanka Samrit (B.Sc.II) Ms.Vedanti Diware (B.Sc.II) Ms.Achal Thakare (B.Sc.II)	Dr. M. J.Keche Head, Dept. of Botany
2	Post-harvest diseases of fruits and vegetables in Chandur Railway	Ms.Harsha Dhage (B.Sc.III) Ms.Shrutika Patil (B.Sc.III) Ms.Vaishnavi Thakare (B.Sc.III) Ms.Anushka Gulhane (B.Sc.III) Ms.Neha Borkar (B.Sc.II)	Dr.S. P. Patharkar Asst. Prof., Dept. of Botany

3	Study on aromatic phyto constituents from leaves of <i>Anisomeles indica</i> (L.kunj)	Sakshi Pantavane (B.Sc.III) Anushka Londhe (B.Sc.III) Gayatri Belsare (B.Sc.II) Deep Choudhary (B.Sc.II)	Dr.P. R. Sardar Asst. Prof., Dept. of Botany
4	Water quality assessment in area of Chandur railway tehsil	Ms.Snehal R.Shivankar (B.Sc.II) Ms. Aditi P. Pawar (B.Sc.II) Ms.Pratiksha A.Gajbhiye (B.Sc.I) Ms.Nikita S.Jambwale (B.Sc.I) Ms.Renuka M.Dolas (B.Sc.I)	Dr. A. D. Bansod Head, Dept. of Chemistry
5	Extraction of essential oil from Nagarmotha rhizome as natural perfumes	Ms.Sakshi R.Shinganjude (B.Sc.II) Ms.Sakshi G.Harne (B.Sc.II) Ms.Shreya G.Gawande (B.Sc.II) Ms.Prajakta V.Kolhe (B.Sc.II) Mr.Suraj Virulkar (B.Sc.II) Ms.Shweta V.Jalit (B.Sc.II)	Dr. S. S. Padhen Asst. Prof., Dept. of Chemistry
6	Synthesis and Characterization of compounds obtained from egg shell	Ms.Vanshika Deole (B.Sc.I) Ms.Shreya Rajnekar (B.Sc.I) Ms.Gouri Sandhekar (B.Sc.I) Ms.Anuja Ingole (B.Sc.I) Ms.Aliya Pathan (B.Sc.I)	Dr. A. P. Thakare Asst. Prof., Dept. of Chemistry
7	To Study the Radial profile of LASER	Ms. Vaishnawi Kawalkar (B. Sc. II) Mr. Pratik Gajbhiye (B. Sc. II)	Dr. A. P. Pachkawade Head, Dept. of Physics
8	Development and structural study of metal sulfide thin film by chemical route method	Mr.Shivam Thakare (B.Sc. I) Mr.Om Gorle (B.Sc. I)	Dr. R. N. Bhagat Asst. Prof., Dept. of Physics
9	Study of spider diversity up to family level from Tembhurni village area	Ms.Divya D.Harne (B.Sc.II)	Dr. M. P. Chikhale Head, Dept. of Zoology
10	To study the diversity and phylogeny of spiders of Pohara Malkhed forest region	Ms.Vaishnavi N.Kamble (B.Sc.II) Ms.Tanisha J.Wankhade (B.Sc.II) Ms.Divya D.Shelokar (B.Sc.II) Mr.Deep M.Choudhary (B.Sc.II)	Dr. G. B. Santape Asst. Prof., Dept. of Zoology

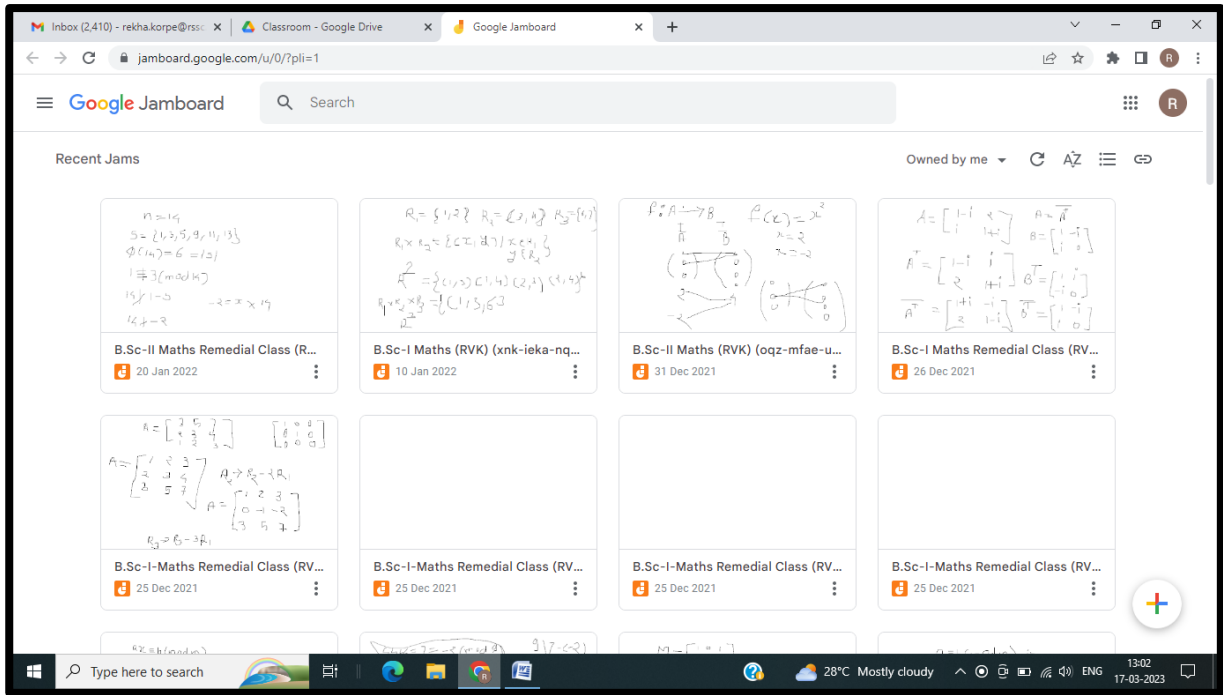
# Use of E-Learning platform and ICT enabled infrastructure for better understanding of subject of interest

## Infrastructure to Support Integration of ICT in Teaching, Learning & Evaluation

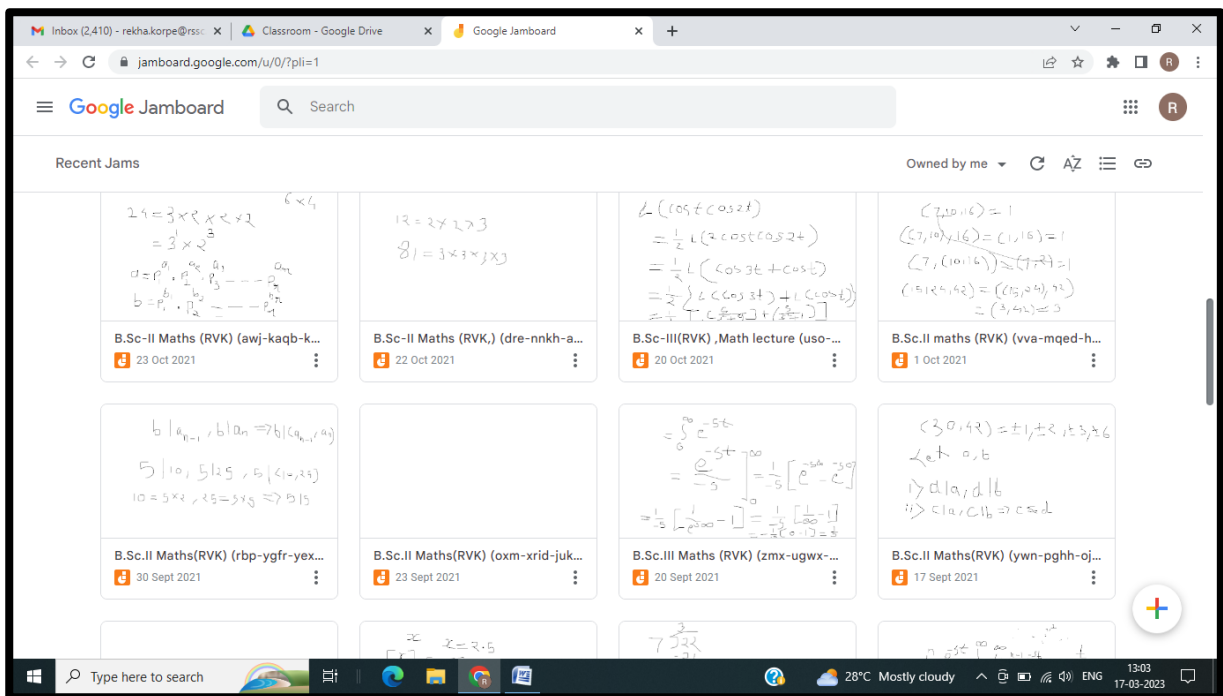
Sr. No.	Particulars	Count
1	Number of Computers	28
2	Number of LCD Projector	5
3	Internet connectivity through cable	✓
4	Wi-Fi on campus	✓



A Google Classroom e-learning platform



Jamboard a digital interactive whiteboard used by Dr. R. V. Kene (Department of Mathematics) for teaching learning



Jamboard a digital interactive whiteboard used by Ms. Mamta Palaspagar (Department of Mathematics) for teaching learning



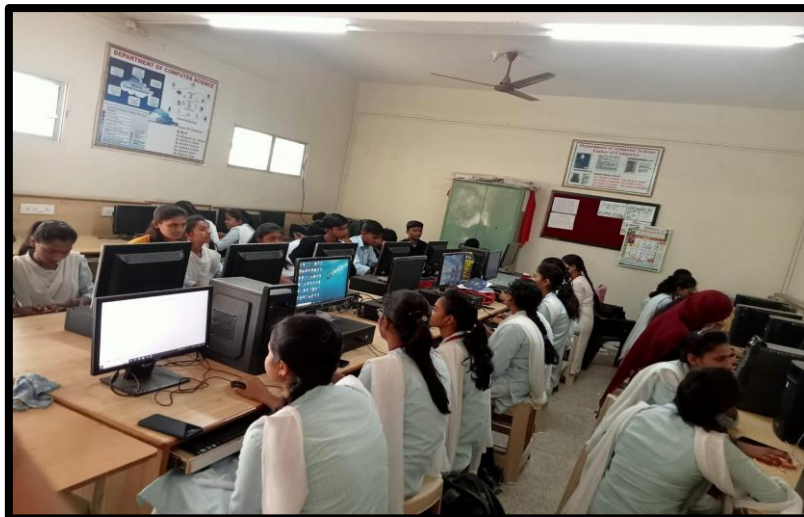
PC based visible spectrophotometer, Department of Zoology

### Laboratory Facilities with ICT enabled Teaching-Learning

The college has well equipped laboratories with ICT enabled teaching-learning. The teachers demonstrate various concepts using ICT enabled tools to make the subject more interesting. This aids helps students for better understanding the subject.



Dr. A. P. Thakare gave information regarding to 'Chem-Draw' a drawing tool in laboratories (Department of Chemistry)



ICT skills enhancement through experiential learning (Department of Computer Science)




ICT enabled teaching in laboratories by Mr. S. A. Wani, (Department of Physics)



ICT enabled teaching in laboratories by Dr. G. B. Santape, (Department of Zoology)

# Staff Enrichment through Online Courses of SWAYAM-ARPIT



**SWAYAM ARPIT ONLINE COURSE CERTIFICATION**

*This Certificate is awarded to*

**DR.REKHA VIJAYRAO KENE**


*For successfully completing the ARPIT course for Career Advancement Scheme(CAS) promotion*

**Skills For New Educational Architecture**


*From 1st Dec 2020 to 31st March 2021*

**With a Grade "C" in the proctored examination held on 21/08/2021**

**Sant Gadge Baba Amravati University**




Authorised Signatory Of Institution (Course Coordinator)  
Sant Gadge Baba Amravati University



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**SWAYAM ARPIT ONLINE COURSE CERTIFICATION**


*This Certificate is awarded to*


**DR AMOL PANJABRAO THAKARE**

*For successfully completing the ARPIT course for  
Career Advancement Scheme(CAS) promotion  
Skills For New Educational Architecture  
From 1st Dec 2020 to 31st March 2021*


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**SWAYAM ARPIT ONLINE COURSE CERTIFICATION**


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**DR. SAMPADA P. PATHARKAR**

*For successfully completing the ARPIT course for  
Career Advancement Scheme(CAS) promotion  
Skills For New Educational Architecture  
From 1st Dec 2020 to 31st March 2021*


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**SWAYAM ARPIT ONLINE COURSE CERTIFICATION**

*This Certificate is awarded to*

**DR. ROSHANI NARENDRA BHAGAT**


*For successfully completing the ARPIT course for Career Advancement Scheme(CAS) promotion*


**Skills For New Educational Architecture**

*From 1st Dec 2020 to 31st March 2021*


**With a Grade "C" in the proctored examination held on 21/08/2021**

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**SWAYAM ARPIT ONLINE COURSE CERTIFICATION**

*This Certificate is awarded to*

**MISS MAMTA SURESH PALASPAGAR**


*For successfully completing the ARPIT course for Career Advancement Scheme(CAS) promotion*


**Skills For New Educational Architecture**

*From 1st Dec 2020 to 31st March 2021*

**With a Grade "D" in the proctored examination held on 21/08/2021**

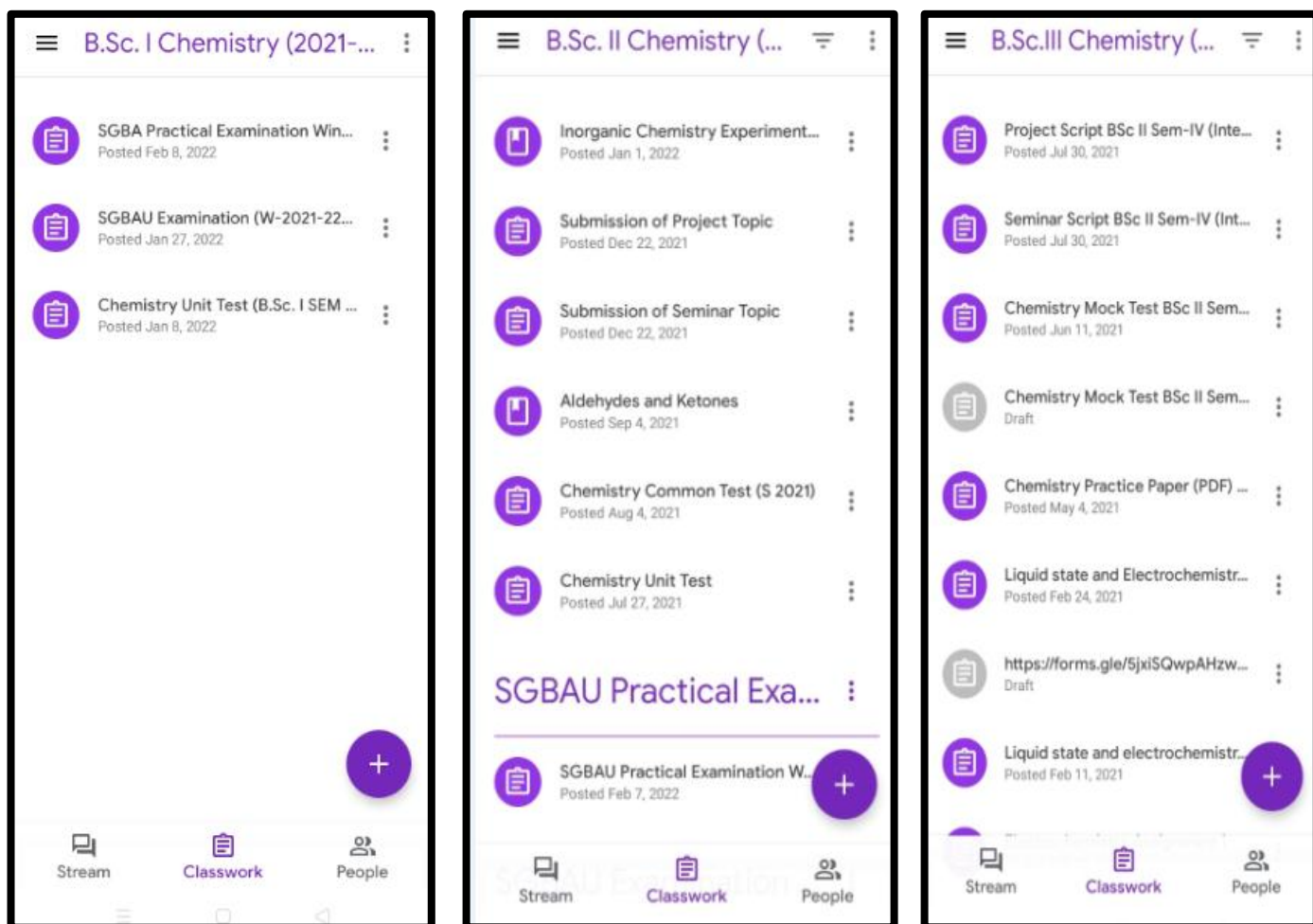
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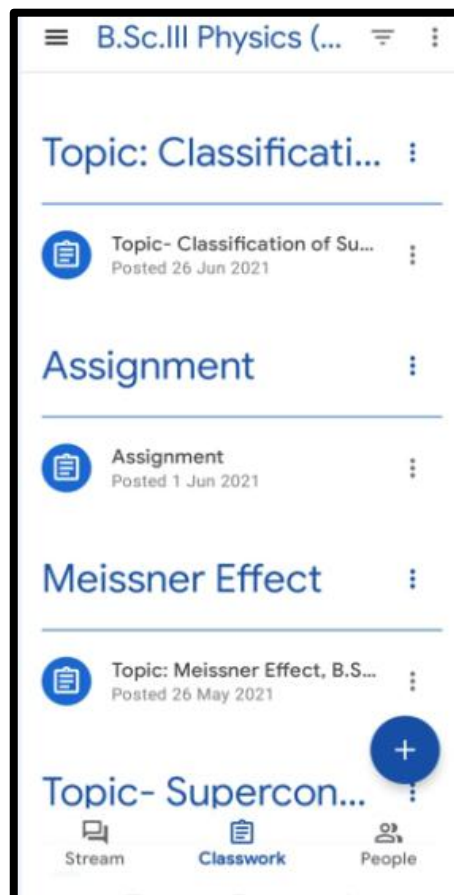
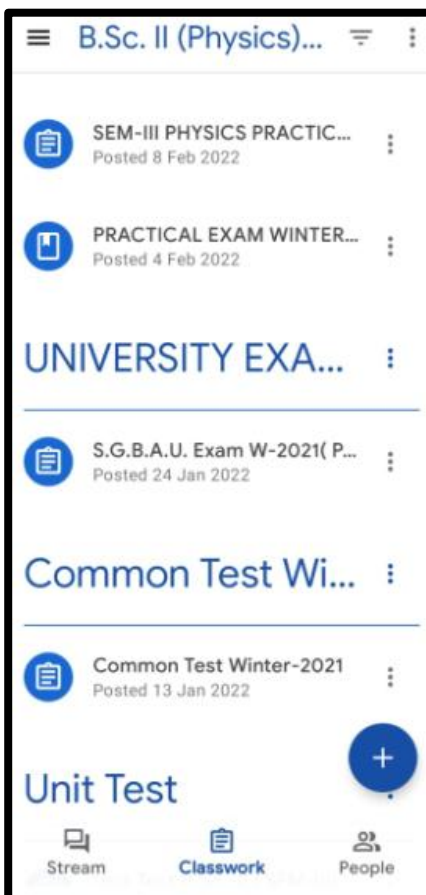
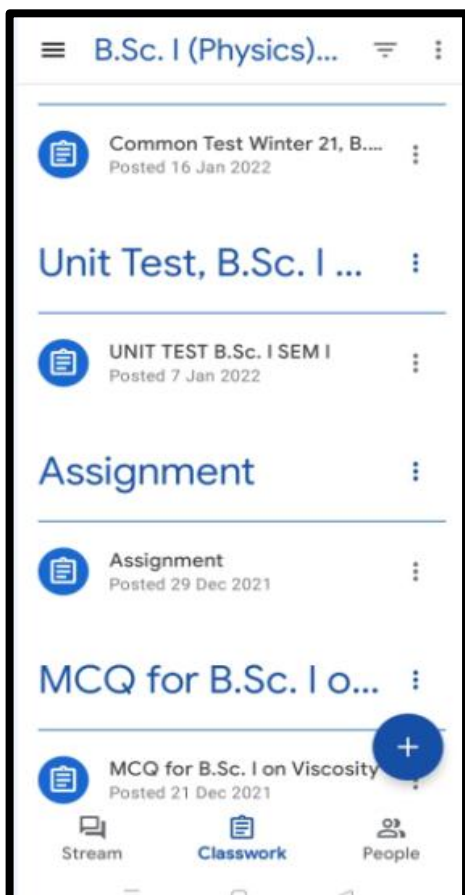
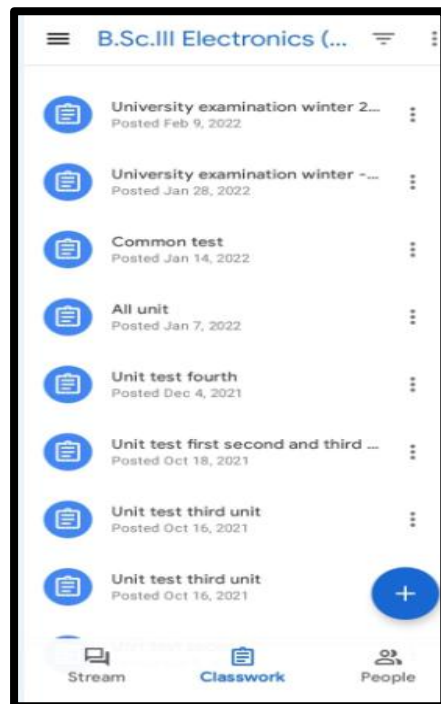
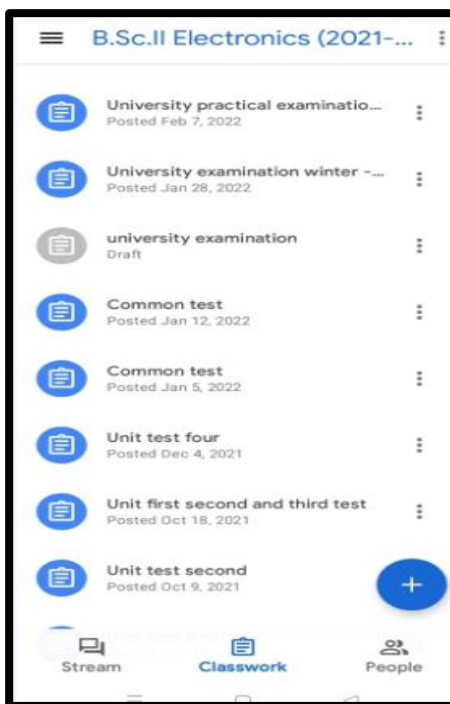
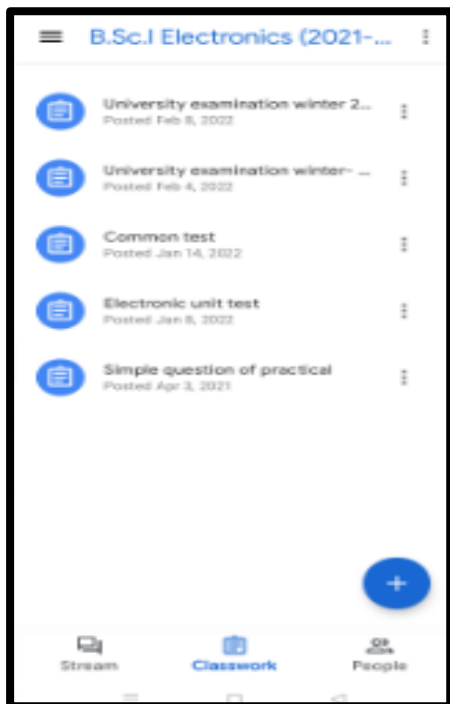
  
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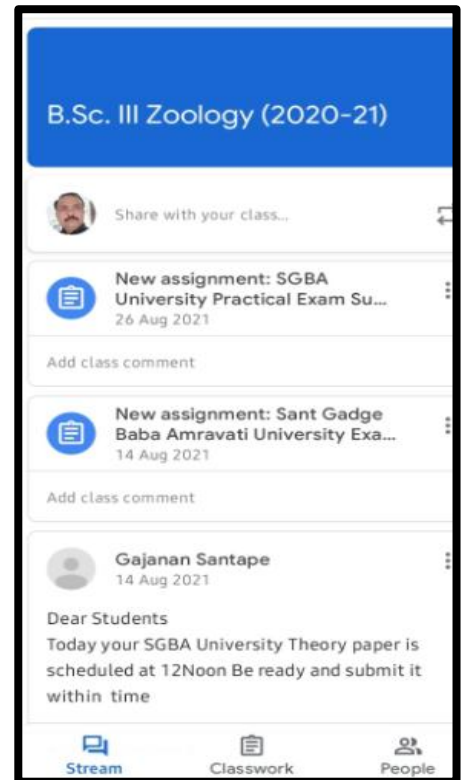
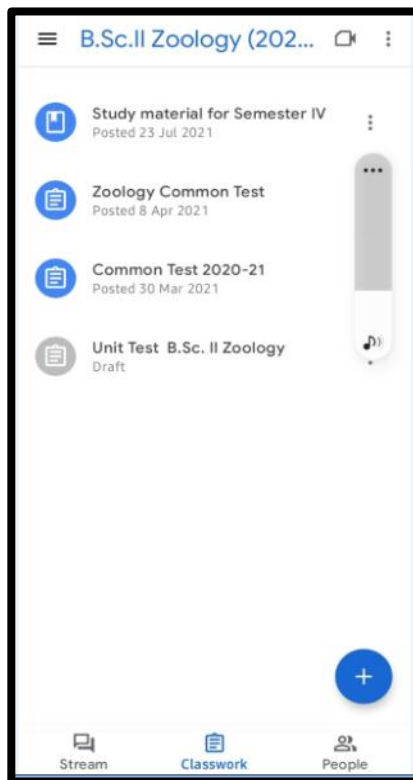
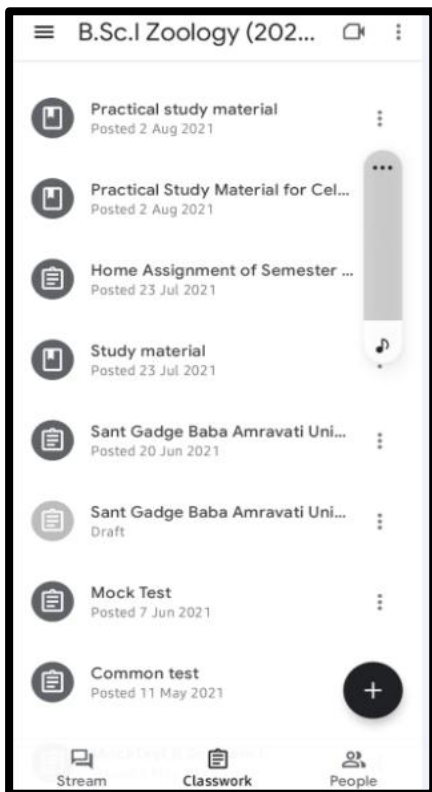
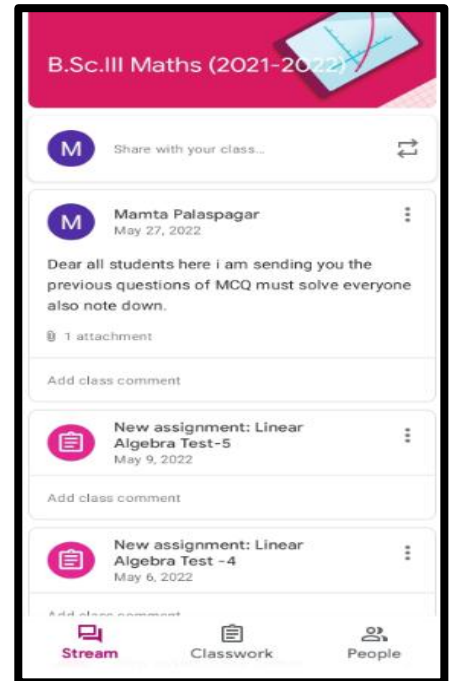
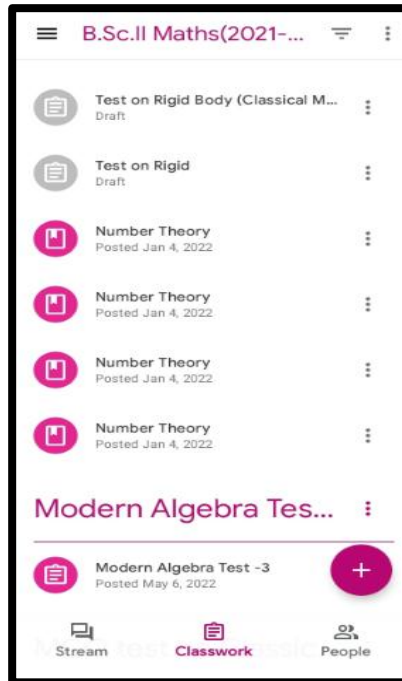
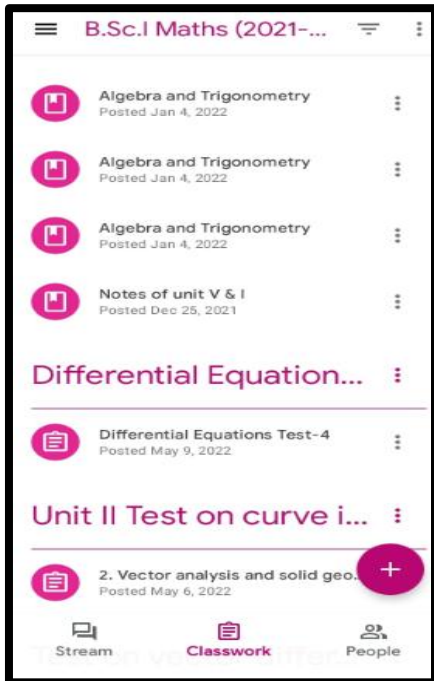
  
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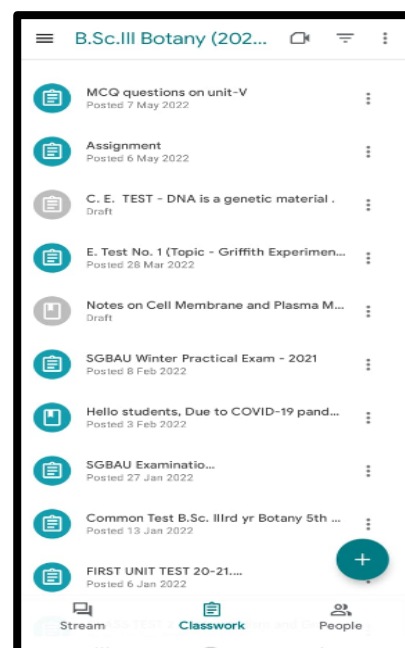
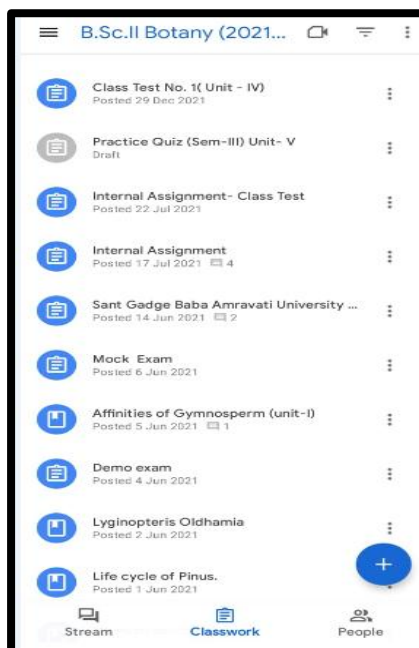
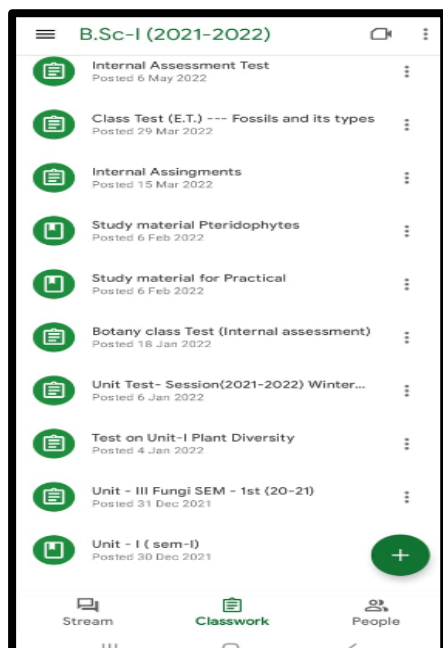
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# Online Assignments









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# E-content

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Department	Link for E-content
Botany	<a href="https://rssc.edu.in/assets/pdf/E-Content%20Department%20of%20Botany.pdf">https://rssc.edu.in/assets/pdf/E-Content%20Department%20of%20Botany.pdf</a>
Chemistry	<a href="https://rssc.edu.in/assets/pdf/E-Content%20Department%20of%20Chemistry.pdf">https://rssc.edu.in/assets/pdf/E-Content%20Department%20of%20Chemistry.pdf</a>
Computer Science	<a href="https://rssc.edu.in/assets/pdf/E-Content%20Department%20of%20Computer%20Science.pdf">https://rssc.edu.in/assets/pdf/E-Content%20Department%20of%20Computer%20Science.pdf</a>
Mathematics	<a href="https://rssc.edu.in/assets/pdf/E-Content%20Department%20of%20Mathematics.pdf">https://rssc.edu.in/assets/pdf/E-Content%20Department%20of%20Mathematics.pdf</a>
Physics	<a href="https://rssc.edu.in/assets/pdf/E-Content%20Department%20of%20Physics.pdf">https://rssc.edu.in/assets/pdf/E-Content%20Department%20of%20Physics.pdf</a>
Zoology	<a href="https://rssc.edu.in/assets/pdf/E-Content%20Department%20of%20Zoology.pdf">https://rssc.edu.in/assets/pdf/E-Content%20Department%20of%20Zoology.pdf</a>