



## DEVCHAND COLLEGE, ARJUNNAGAR

### CRITERION II

TEACHING  
LEARNING AND  
EVALUATION

### IQAC

Internal Quality  
Assurance Cell

**2.2.1. The institution assesses learning levels of students and organizes special programmes for advanced learners and slow learners.**

**DEPARTMENT-WISE REPORTS  
OF PROGRAMMES FOR  
ADVANCED LEARNERS AND  
SLOW LEARNERS**

**&**

**REPRESENTATIVE SAMPLES  
OF CATERING TO DIVERSE  
NEEDS OF LEARNERS**



Janata Shikshan Mandal's  
**DEVCHAND COLLEGE, ARJUNNAGAR**  
**DEPARTMENT OF ENGLISH**  
**PROGRAMMES FOR ADVANCED LEARNERS**  
**2016-2021**

The Department of English caters to the needs of students with different abilities in a variety of ways. Advanced and Slow learners are identified on the basis of semester marks or diagnostic test marks (conducted at the beginning of the academic year) and 20-30% of the high scorers are categorized as Advanced Learners. Sometimes students' initiative, leadership qualities and performance in co-curricular activities force us to treat them as Advanced Learners even if their academic score remains average. Psychologically, these students are self-motivated, active, versatile and ambitious.

### **Outcomes**

After the special programmes, the students would be able to

- ❖ Improve academic performance
- ❖ Develop all-round personality
- ❖ Develop employability skills
- ❖ Contribute to the family, society and country

### **Activities**

- 1. Peer Teaching**
- 2. Seminars**
- 3. Research paper presentations in national seminar**
- 4. Participation in national/state level seminars, workshops & conferences**
- 5. Creative writing**
- 6. Research Projects (M.A.)**
- 7. Leadership roles in departmental activities**
- 8. Dramatics and Role Play**
- 9. INFLIBNET N-List membership**
- 10. Challenging Tasks**
- 11. NET/ SET Coaching**
- 12. Career Guidance**

## 1. Peer Teaching: 2019-20



## Peer Teaching: 2018-2019



## Peer Teaching: 2018-2019



## Peer Teaching 2017-2018



**Peer Teaching  
2017-2018**



**Peer Teaching  
2016-2017**



**2. Seminars 2019-2020**



## Seminars 2018-2019



## Seminars 2018-2019





**Seminars/Presentations  
2017-2018**





**Seminars/Presentation  
2016-2017**



**3. Research Paper Presentations in National Seminar**





## 5. Creative Writing



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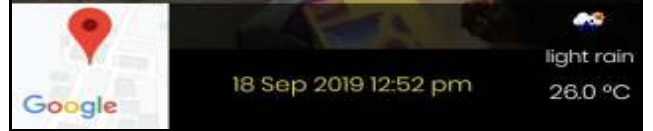
## 6. Research Projects (M.A.)



## 7. Dramatics and Role Play



## 8. Leadership Role in Departmental Activities



**9. INFLIBNET N-List Membership  
2019-2020**

Sr.No.	Name	Email	Mobile	Validity
1	BHOSALE POONAM BALGONDA	bhosalepoonam997@gmail.com	7353118847	11/10/2021
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35	UGARE SHWETA ANNASAB	shwetaaugare997@gmail.com	7899974450	11/10/2021

## 10. Challenging Tasks

### Participation in University Competition-Avishkar



### Various Tasks



## 11. NET/SET Training





**Janata Shikshan Mandal's**  
**DEVCHAND COLLEGE, ARJUNNAGAR**  
**DEPARTMENT OF ENGLISH**  
**PROGRAMS FOR SLOW LEARNERS**  
**2016-2021**

The Department of English caters to the needs of students with different abilities in a variety of ways in order to bring out the best in them. Advanced and Slow learners are identified on the basis of semester marks or diagnostic test marks (conducted at the beginning of the academic year) and 20-30% of the low scorers are categorized as Slow/Disadvantaged Learners. Slow learners need special attention as they are shy, fearful and generally exhibit lack of confidence.

### **Outcomes**

After the special programmes, the students would be able to

- ❖ Improve academic performance
- ❖ Develop self-confidence
- ❖ Learn English communication skills
- ❖ Develop a sound personality

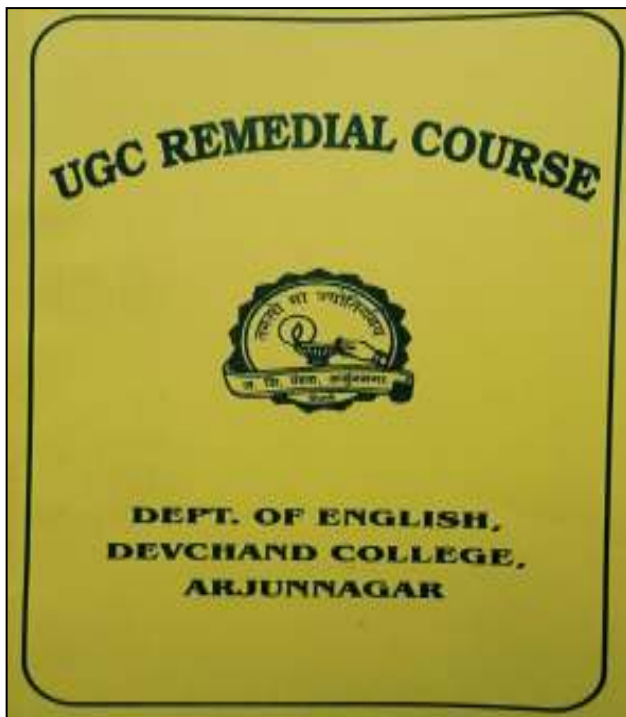
### **Activities**

1. **Special guidance sessions**
2. **Enhancement of English grammar, vocabulary and spoken English – Use of Remedial Course Book & Participation in COCs and workshops on English Communication Skills**
3. **Confidence building measures- Motivational lectures and videos**
4. **Group activities**
5. **Special classes on difficult topics**
6. **Provision of study material**
7. **Text books**
8. **Solving question papers of previous years**
9. **Question banks**
10. **Practice exercises**
11. **Writing exercises**
12. **Revision lectures prior to semester examinations**
13. **Individual attention and personal counseling**
14. **Activity-based teaching methods**
15. **Inclusive approach such as combined teaching and advanced learners guiding slow learners**
16. **Participation in challenging tasks such as seminars, role play and English Week Competitions**

## Motivational Videos



## Remedial Course Book



UGC REMEDIAL COURSE		
CONTENTS		
	Preface	
Chapter I -	Articles	1 - 12
Chapter II -	Word formation and Spellings	13 - 21
Chapter III -	Simple Sentences	22 - 31
Chapter IV -	Auxiliary Verbs	32 - 35
Chapter V -	Prepositions	36 - 45
Chapter VI -	Tenses	46 - 62
Chapter VII -	Degrees of comparison	63 - 67

Workbook in English, Dept. of English, Devchand College, Arjun Nagar.

## Group Activities





**Role Play and Seminar presentation**



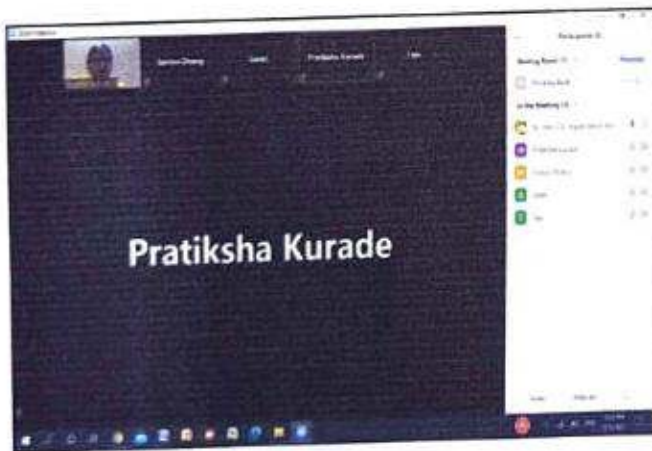
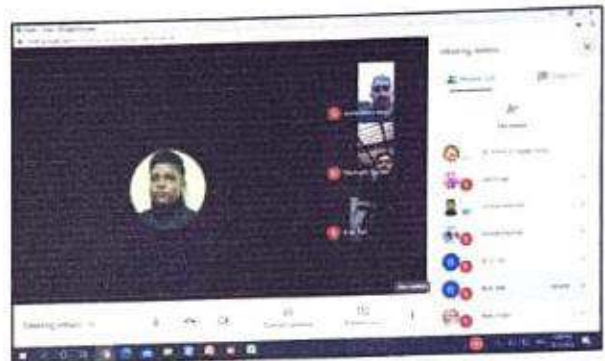
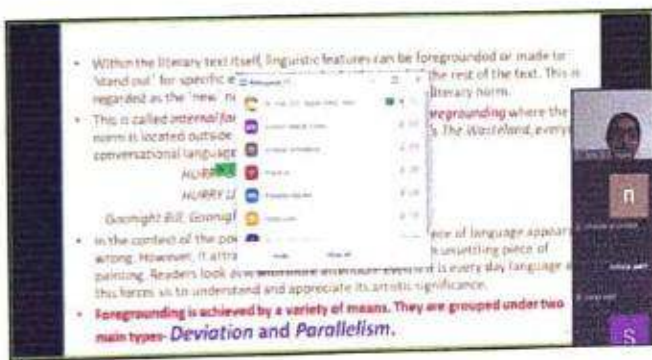




## Participation of slow and advanced learners in English Week Competitions



## Revision lectures prior to Semester Examinations



  
**Head**  
 Department of English  
 Devchand College, Arjunnagar

  
**Co-ordinator**  
 Devchand College, Arjunnagar.

  
**PRINCIPAL**  
 DEVCHAND COLLEGE  
 Arjunnagar, Dist. Kolhapur



**Devchand College, Arjunnagar**  
**Department of Physics**  
**PROGRAMS FOR ADVANCED LEARNERS**  
**2016-2021**

- Special guidance sessions
- Personal counselling
- Motivation and guidance to present Project Work in Conference/Seminar
- Guidance to handle research instruments
- Participation in national level competition
- Visiting Space Science Centre
- Interaction with scientists
- Motivational interaction with school students to become a part of researcher
- Encouraging students to build electronic circuits
- Leadership roles in departmental activities

Poster presentation in international and national conference



**Guidance to handle research instruments**



**Participation in national level competition**



### Visiting Space Science Centre



### Interaction with Scientists



### Motivational exhibition with school students to become a part of researcher



## Encouraging students to build electronic circuits



## Leadership Role





## **Department of Physics**

# **PROGRAMS FOR SLOW LEARNERS**

### **2016-2021**

- **Special guidance sessions**
- **Motivational lectures and videos**
- **Guidance by experts**
- **Special attention to academically weaker students in regular classes**
- **Seminars and open book test**
- **Explanation and demonstration of basic concepts (Peer teaching)**
- **Provision of study materials including e-materials, question banks and previous years' question papers**
- **Home assignments**
- **Demonstration of practicals**
- **Demonstration of fundamental concepts with the aid of software**

### **Special guidance sessions**



### Motivational lecture



### Guidance by experts



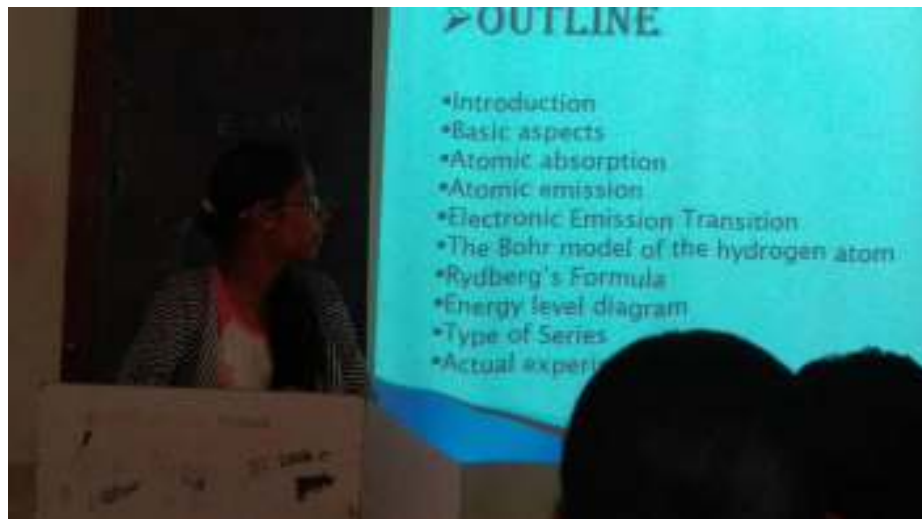
### Seminars and group tasks







**Explanation and demonstration of basic concepts (Peer teaching)**

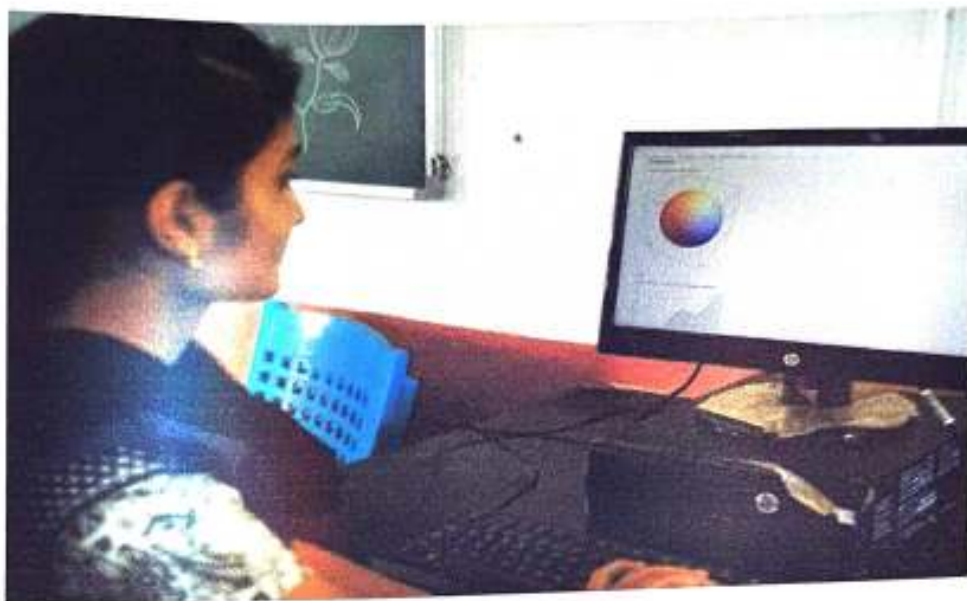


## Demonstration of practicals





**Demonstration of fundamental concepts with the aid of software**



  
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Arjunnagar, Dist. Kolhapur



**Devchand College, Arjunnagar**  
**Department of Chemistry**

**Departmental Summary Report of Slow and Advanced Learners**  
**2016-17 to 2020-21**

Year	Class	Total No. of Students		Special Program used per class	Brief description of overall progress*
		Slow	Advanced		
2016-17	B.Sc. I	23	22	<ol style="list-style-type: none"> <li>Extra lectures conducted to solve difficulties related to syllabus and provided notes.</li> <li>Motivated for participation in classroom seminars.</li> <li>Provided books from central as well as departmental library.</li> </ol>	The description of the overall progress of the students is given in the separate sheet.
	B.Sc. II	17	09		
	B.Sc.III	15	13		
2017-18	B.Sc. I	10	10	<ol style="list-style-type: none"> <li>Extra lectures conducted to solve difficulties related to the syllabus and provided notes for the same concepts.</li> <li>Motivated for their participation in classroom seminars.</li> <li>Solved previous years' university question papers.</li> <li>Conducted unit tests.</li> <li>Motivated students to attend and present research papers on their project work in the national level conferences.</li> <li>Secured 2<sup>nd</sup> (Priyanka Sapale) and 3<sup>rd</sup> rank (Reshma Dhumal and Aishwarya Khot) in the national conference.</li> </ol>	
	B.Sc. II	10	10		
	B.Sc.III	10	10		
2018-19	B.Sc. I	07	13	<ol style="list-style-type: none"> <li>Organized extra coaching for the slow as well as advanced learners as per their requirements/ difficulties.</li> <li>Conducted unit tests.</li> <li>Those students who performed well in the unit tests, we felicitated them as a motivation to other students.</li> <li>Discussed with students about unit test answer papers.</li> <li>Organized motivational and career-oriented lectures.</li> <li>Gave information about different scholarships for financial support.</li> <li>Participated in the poster presentation/ PPT competitions.</li> </ol>	
	B.Sc. II	30	10		
	B.Sc.III	16	10		
	M.Sc. I	12	-		
2019-20	B.Sc. I	-	20	<ol style="list-style-type: none"> <li>Conducted seminar activity.</li> <li>Conducted extra lectures for their academic improvement.</li> </ol>	
	B.Sc. II	-	06		
	B.Sc.III	-	-		
	M.Sc. I	-	-		

	M.Sc. II	-	-	
2020-21	B.Sc. I	-	-	1. Conducted seminar and flipped class room activity through zoom meeting. 2. Conducted extra lectures for their academic improvement. 3. Solved their difficulty through telephonically/WhatsApp (personal level).
	B.Sc. II	08	24	
	B.Sc. III	10	31	
	M.Sc. I	-	-	
	M.Sc. II	-	-	
Total		168	188	

### **\*Description on Above Report\***

#### **Slow and Advanced Learners: 2016-17 to 2020-21**

We organized extra coaching on difficult concepts for advanced learners dated Our faculty engaged these lectures excluding their regular lectures and he also conducted unit tests on topics required for students' growth where they faced problems in understanding- chemical kinetics, chemical equilibrium, spectroscopy, photochemistry, surface chemistry, quantum mechanics, reagents, carbohydrates, fertilizers, bioinorganic chemistry, etc. Miss. Shubhangi Todkar stood first in unit test of chemical kinetics in the year 2018-19. We observed improvement in marks of the students through these tests and it is linearly improved. Along with this, we discussed their answers papers with students and gave them guidelines about writing of answers in the final examinations and focused on writing skill of students also.

- We organized a motivational and career-oriented lecture on 'Career Planning and Goal setting' of Shri B.G. Patil on 03/03/2019.
- We also gave information about various scholarships and the prestigious fellowship like Melhotra Weikfield Foundation, Pune.
- Department provided books from departmental library and central library for slow and advanced learners to increase their understanding.
- Motivated for their participation in classroom seminars.
- Solved previous years' university examination question papers.
- For interested students, we conducted individual unit tests and flip class room activity also.
- Motivated students to attend and present research papers on their project work in the national level conferences/seminar. Some students secured 2nd (Priyanka Sapale) and 3rd rank (Reshma Dhumal and Aishwarya Khot) in the national conference.

- Also motivated students to participate in Avishkar competition every year.

Due to these activities, we observed considerable academic growth in the advanced learners, because they started to ask questions, and cleared their doubts, used reference books and increased their attendance in the classroom, laboratory for practicals, in the library and reading room. The main thing is that they increased their curiosity about learning processes and understood chemistry as used in our daily life.

**2016-17**

**Advanced Students conducted lectures for Slow Learners**



**Slow Learners' participation in the Discussion of Flipped class room activity**



Advanced Learners participated in the competitions such as CHEMQUIZ, Cultural activity, Yuva Bhushan etc.





2017-18  
Students' Seminars



2018-19  
Advanced Learners were felicitated for their achievements



Student Seminars





2019-20

Students are participated in the various competitions such as university level Avishkar competition, essay competition, etc.

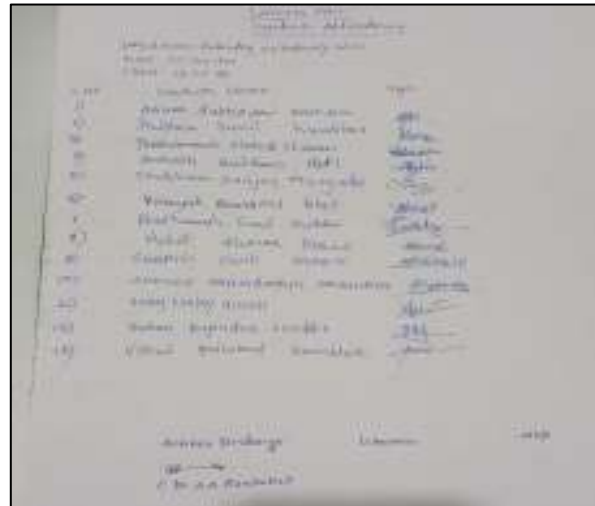
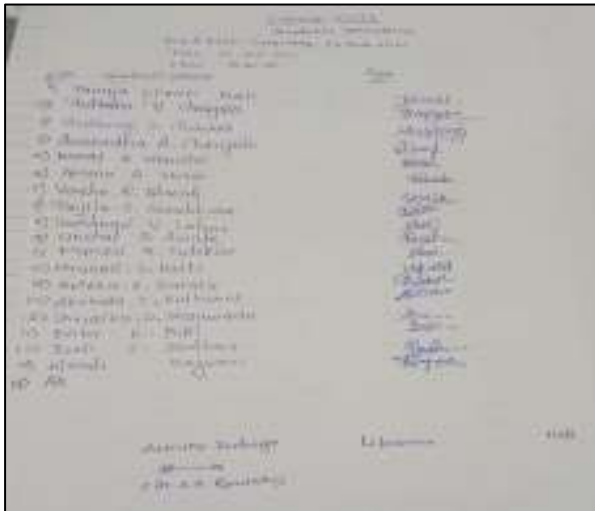


Books issued for students and Seminar

Sl. No.	Name of the student	Name of the Book	Issue Date	Return Date	Sign
1	...	...	...	...	...
2	...	...	...	...	...
3	...	...	...	...	...
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18	...	...	...	...	...
19	...	...	...	...	...
20	...	...	...	...	...

Sl. No.	Name of the student	Name of the Book	Issue Date	Return Date	Sign
1	...	...	...	...	...
2	...	...	...	...	...
3	...	...	...	...	...
4	...	...	...	...	...
5	...	...	...	...	...
6	...	...	...	...	...
7	...	...	...	...	...
8	...	...	...	...	...
9	...	...	...	...	...
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14	...	...	...	...	...
15	...	...	...	...	...
16	...	...	...	...	...
17	...	...	...	...	...
18	...	...	...	...	...
19	...	...	...	...	...
20	...	...	...	...	...

### Students using departmental library



**Outcome of the visits:**

- Due to these visits, students are very well aware about the reference books and library environments. How to handling the reference books and how to search the books in the library.

### Students write concepts with understanding



## Identification Method for Slow and Advanced Learners

**Annual Report Identification No.**

**DEVAHAND COLLEGE, ARJUNNAGAR**  
Department of Chemistry  
Year: 2019-20

Sr. No.	Name of the Student	Class	Grade
1	Amruta Patil	B.Sc - III	B
2	Namrata Patil	B.Sc - III	B
3	Shital Chabge	B.Sc - III	B
4	Ujjwala Chougale	B.Sc - III	B
5	Rajni Patil	B.Sc - III	B
6	Omkar Naik	B.Sc - III	B
7	...	...	...

Sr. No.	Name of the Student	Class	Grade
1	Amruta Patil	B.Sc - III	B
2	Namrata Patil	B.Sc - III	B
3	Shital Chabge	B.Sc - III	B
4	Ujjwala Chougale	B.Sc - III	B
5	Rajni Patil	B.Sc - III	B
6	Omkar Naik	B.Sc - III	B
7	...	...	...

## Individual Test Conducted for Advanced Learners

**DEVAHAND COLLEGE, ARJUNNAGAR**  
Department of Chemistry  
**INDIVIDUAL UNIT TEST RECORD FOR ADVANCED LEARNERS**  
(Year 2019-20)  
Teacher: Dr. Avinash A. Ramteke

Sl. No.	Name of the Students	Topic: Electrolysis		Topic: Physical Properties of Liquid State		Topic: Surface Chemistry		Topic: Mutual Chemistry		Topic: Electrolytic Cells		TOTAL Paper (100 Marks)	
		Marks obtained	Sign	Marks obtained	Sign	Marks obtained	Sign	Marks obtained	Sign	Marks obtained	Sign	Marks obtained	Sign
1	Amruta Patil	13/20	[Signature]	22/25	[Signature]	20/20	[Signature]	19/20	[Signature]	-	-	47/50	[Signature]
2	Namrata Patil	13/20	[Signature]	15/20	[Signature]	15/20	[Signature]	17/20	[Signature]	-	-	40/50	[Signature]
3	Shital Chabge	-	-	-	-	17/20	[Signature]	14/20	[Signature]	-	-	31/50	[Signature]
4	Ujjwala Chougale	20/20	[Signature]	20/20	[Signature]	20/20	[Signature]	20/20	[Signature]	-	-	80/80	[Signature]
5	Rajni Patil	-	-	-	-	-	-	-	-	-	-	0/50	[Signature]
6	Omkar Naik	-	-	-	-	-	-	-	-	-	-	0/50	[Signature]
						10/20		20/20					

**Devhand College Arjunnagar**  
Department of Chemistry  
Year: 2019-20  
**Flip class room for Advanced Learners/Seminars**  
(Participative Learning)

S.No.	Class	Name of Students	Seminar Topic
1	B.Sc - III	Amruta Patil	Standard Hydrogen Electrode
2		Namrata Patil	Application of Farad
3		Shital Chabge	Liquid Liquid Junction
4		Ujjwala Chougale	Thermodynamics of electrode potential
5		Rajni Patil	Nernst Equation
6		Omkar Naik	Photochemistry

**Conducted by Faculty**  
**Dr. Avinash Ramteke**

**Head**  
**Prof. S. P. Chavan**

**Principal**

2020-21

Students participated in the various competitions such as Poster Competition, PPT competition, QUIZ competition, Webinar based on chemistry, Essay Competition, World Ozone Day, JAM Entrance Exam, etc.



Advanced Learner has cleared JAM Examination

WELCOME, Aniket Sukhadev Kamble

**JAM 2021 Detail**

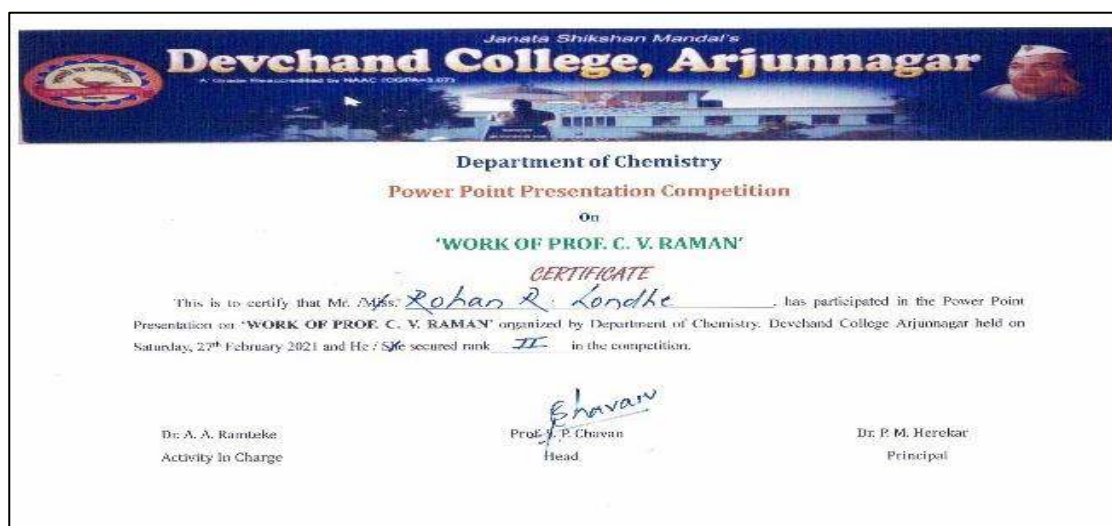
Name: ANIKET SUKHARDEV KAMBLE  
 Category: SC  
 Registration Number(s): CV212A500

Test Paper(s)	Number of Candidates Appeared in the Test Paper	Marks Secured out of 800	Cut-Off Marks*			All India Rank
			GEN	RES/OBC(NCL)	SC/ST/PwD	
Chemistry (CV)	14472	13.33	19.52	17.57	9.76	5471

\* A candidate is considered to be a successful candidate if he/she secures a minimum of 10% marks in the test paper in the category of registration of respective reserved category.

View Report & Download

## Subject Related Competition



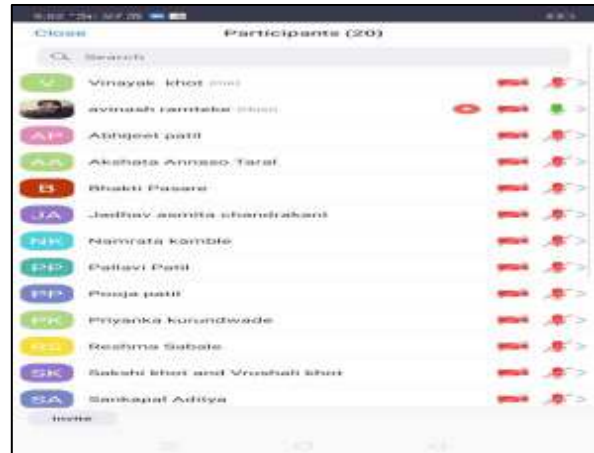
## National Level Poster Competitions



Slow Learners participated in group discussion



## Attending lectures for Slow and Advanced Learners







**Devchand College Arjunnagar**  
**Department of Chemistry**  
**Year: 2020-21**  
**Flip class room for Advanced Learners**

S.No.	Class	Name of Students	Seminar Topic
1	B.Sc.-II	Shubhangi Nirmale	Surface Chemistry
2		Rutuja Kumbhar	Nuclear Chemistry
3	B.Sc.-III	Shrutika Dhendiram Nalawade	Black Body Radiation
4		Tamija k. Mali	SPECTROSCOPY
5		Disha Aji Patil	Compton Effect
6		Shubhangi Todkar	Raman Spectroscopy
7		Akshata Kulkarni	Photochemistry

Conducted by Faculty  
**Dr. Avinash A. Ramteke**

Head  
**Prof. S. P. Chavan**

Principal



*Shivan*  
**HEAD**  
 Department Of Chemistry  
 Devchand College, Arjunnagar

*An*  
**IQAC**  
 Co-ordinator  
 Devchand College, Arjunnagar.

*Yash*  
**PRINCIPAL**  
 DEVCHAND COLLEGE  
 Arjunnagar, Dist. Kolhapur

Devchand College, Arjunnagar  
**DEPARTMENT OF MATHEMATICS**

**Slow and Advanced Learners: Activities at a Glance**

1. Special guidance sessions
2. Motivational lectures
3. Study materials
4. Explanation of difficult theorem
5. Personal counselling
6. Practice exercises
7. Tests and feedback
8. Special attention to academically weaker students in regular classes
9. Visual demonstration of mathematical concepts through software
10. Career counselling

**Activity for Advanced learners  
 2016-17  
 Project on Heat Conduction Problem**

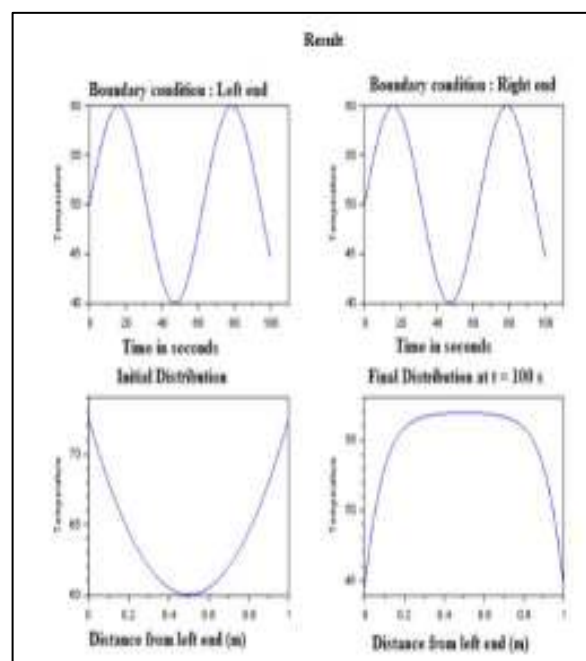
**Numerical Simulation of one dimensional unsteady heat equation.**

**Introduction**

Heat energy is one of the most important type of energy having immense practical applications. Various materials, either found in nature or invented by mankind are broadly divided in two categories. First category is good conductors of heat and the second one is bad conductors of heat. A large number of metals and alloys belong to the former category. The heat conduction process over a length of given time inside a good conductor depends on two factors. First one is initial distribution of temperature at each point inside and on the surface (spatial boundary) of the object. Second factor is time dependent change of temperature on the surface of the object. The first factor is called initial condition and the second factor is called boundary condition where by boundary we mean geometrical boundary of the object. If the temperatures on each point of the boundary remain unchanged with time, the corresponding situation is called Steady Boundary value problem. If the temperatures on the boundary vary with time, it is called Unsteady Boundary value problem.

**The Heat Equation**

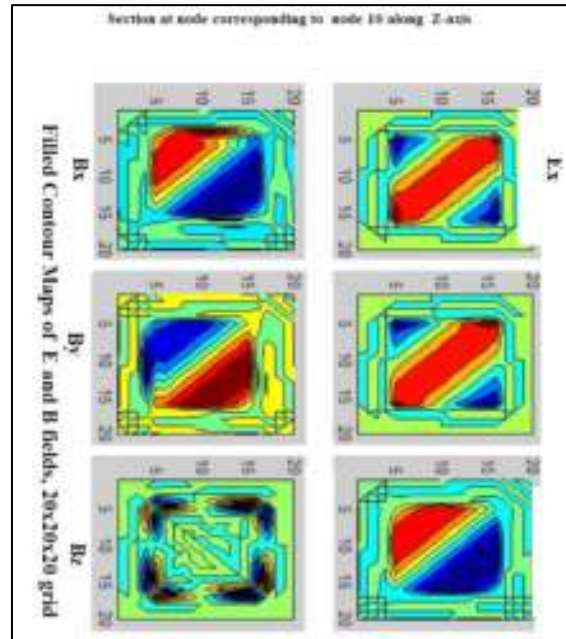
Prediction of temperature distribution at the points in the interior of a good conductor at given time instant for an unsteady boundary value problem is required in many physical processes. A mathematical model for conduction of heat inside a good conductor in three dimensional object was developed by **Joseph Fourier** in 1822. This model was developed for objects which are isotropic and homogeneous. Isotropy means having same physical property in all directions. Homogeneous means having same material composition for any arbitrarily chosen region. Further, this model assumes no sources or sinks of heat inside object. This mathematical model is based on a second order partial differential equation. This equation is called heat equation. Given below is the mathematical form of this equation along with explanation of quantities involved in it.

$$\frac{\partial u}{\partial t} = \alpha \left( \frac{\partial^2 u}{\partial x^2} + \frac{\partial^2 u}{\partial y^2} + \frac{\partial^2 u}{\partial z^2} \right) \quad \text{--- (1)} \quad \text{where } \alpha = \frac{k}{C_p \rho}$$


2017-18

## Project on Computational Electromagnetics

```
% Program for specifying boundary conditions .
clc
disp('Specify Multiple Boundary Conditions -');
disp(' ');
ans = 'y' ; count = 1 ; ansfield = 'y';
while (ans=='y')
    clc
    disp('Choose options -');
    disp('1. Curve BC');
    disp('2. Surface BC');
    disp('3. Volume BC');
    opt = 0;
    CEM_bc(count)=struct('Exbc_eq',[], 'Eybc_eq',[], 'Ezbc_eq',[], 'Bxbc_eq',[], 'Bybc_eq',[], 'Bzbc_eq',
    [], 'vxbc_eq',[], 'vybc_eq',[], 'vzbc_eq',[], 'iyzbc_eq',[], 'iybc_eq',[], 'iyzbc_eq',[], 'vzbc_eq',
    [], 'xybc_eq',[], 'xzbc_eq',[], 'bcindex',[]);
    while (opt<=0) || (opt>=3)
        opt = input('Option - ');
    end
    switch opt
        case 1
            disp('Enter curve equations as x=f1(u),y=g1(u),z=f2(u) (RHS of equations only)');
            eq1 = input('x = ');
            eq2 = input('y = ');
            eq3 = input('z = ');
            uzeros=input('u_min = ');
            umax=input('u_max = ');
            u = linspace(uzeros,umax,100) *umax ;
            x = eval(eq1);
            y = eval(eq2);
            z = eval(eq3);
            if (size(x,2)==1)
                x = x*ones(size(u));
            end
            if (size(y,2)==1)
                y = y*ones(size(u));
            end
            if (size(z,2)==1)
                z = z*ones(size(u));
            end
        end
    end
end
```



2018-19

## Mathematics Quiz



**2019-20**  
**Topical Poster Presentation**



**Activities for Slow Learners**  
**2016-17**

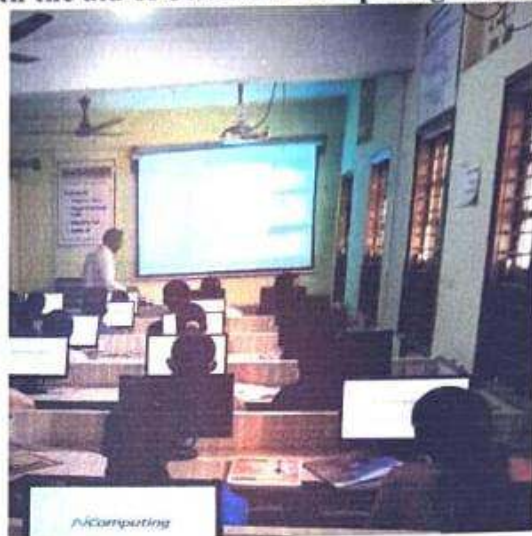
**Revision of fundamental concepts through problem solving**



2017-18

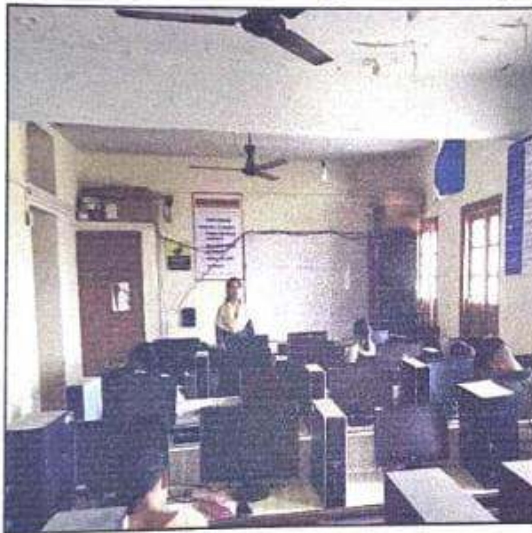
Demonstration of fundamental concepts with the aid of Scientific Computing Softwares

(14) Relation between roots and linear factors —  
 Let  $f(x)$  be a polynomial of degree  $n$ . Let there be  $n$  linear factors of  $f(x)$  of type  $(a_1x + b_1), (a_2x + b_2), \dots, (a_nx + b_n)$  s.t. all  $a_i \neq 0$   
 Consider equation  $f(x) = 0$   
 $\therefore (a_1x + b_1)(a_2x + b_2) \dots (a_nx + b_n) = 0$   
 Rearranging, we can write  
 $a_1 \left(x + \frac{b_1}{a_1}\right) a_2 \left(x + \frac{b_2}{a_2}\right) \dots = 0$   
 Since  $a_1, a_2, \dots, a_n \neq 0$   
 $\left(x + \frac{b_1}{a_1}\right) \left(x + \frac{b_2}{a_2}\right) \dots \left(x + \frac{b_n}{a_n}\right) = 0$   
 $\therefore \left(x - \left(-\frac{b_1}{a_1}\right)\right) \left(x - \left(-\frac{b_2}{a_2}\right)\right) \dots = 0$   
 Note that  $x = -\frac{b_1}{a_1}, -\frac{b_2}{a_2}, \dots$  are roots of  $f(x) = 0$



2018-19

Personal guidance for problem solving in Mathematics



2019-20

Study Techniques : A motivational & guidance session by Principal P.M. Herekar



*P.G. Herekar*  
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 Devchand College, Arjunnagar.

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**IQAC**  
 Co-ordinator  
 Devchand College, Arjunnagar.

*Yadav*  
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 Arjunnagar, Dist. Kolhapur



Devchand College, Arjunnagar  
Department of Computer Science  
**PROGRAMS FOR ADVANCED LEARNERS**  
**2016 – 2021**

1. Special guidance sessions
2. Guidance for competitive examinations and career counselling
3. Seminars
4. Participation in other college competitions
5. Participation in state level workshop
6. Involvement of students in Pariksha Pe Charcha: Prime Minister Narendra Modi (Live)
7. Guidance about installation of softwares for education and industries
8. Computer languages using different apps

**Guidance for Competitive Examinations**



**Seminars**



## Participation in other college competitions



## Workshop



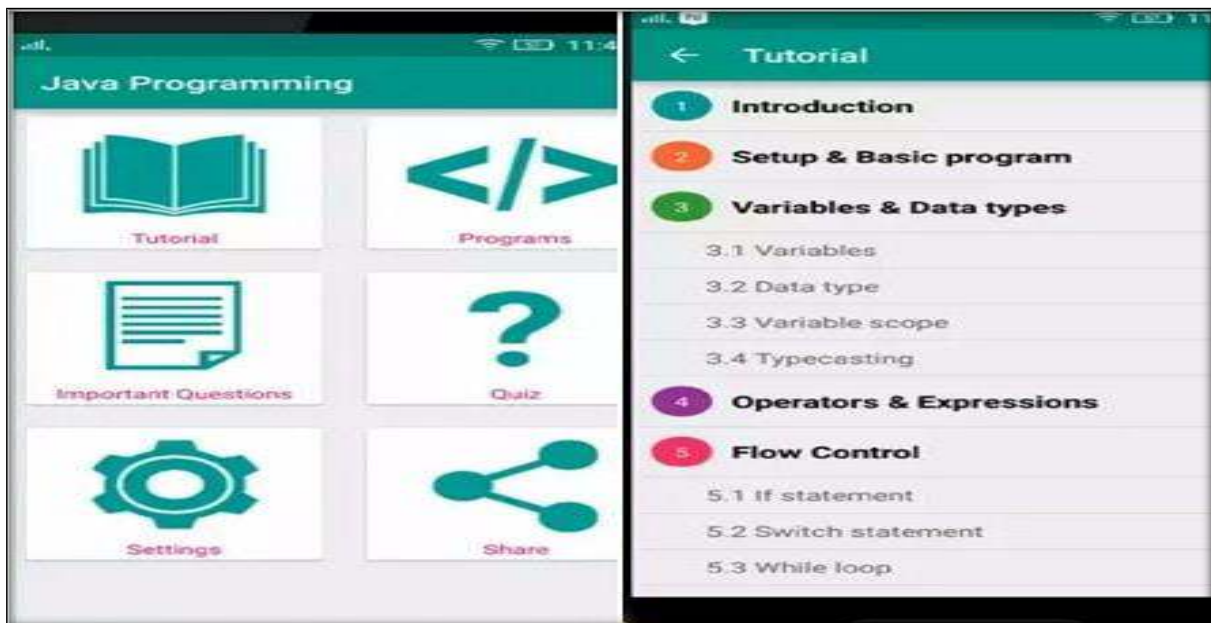
Involvement of students in best practices



Guidance about installation of software for education and industry use

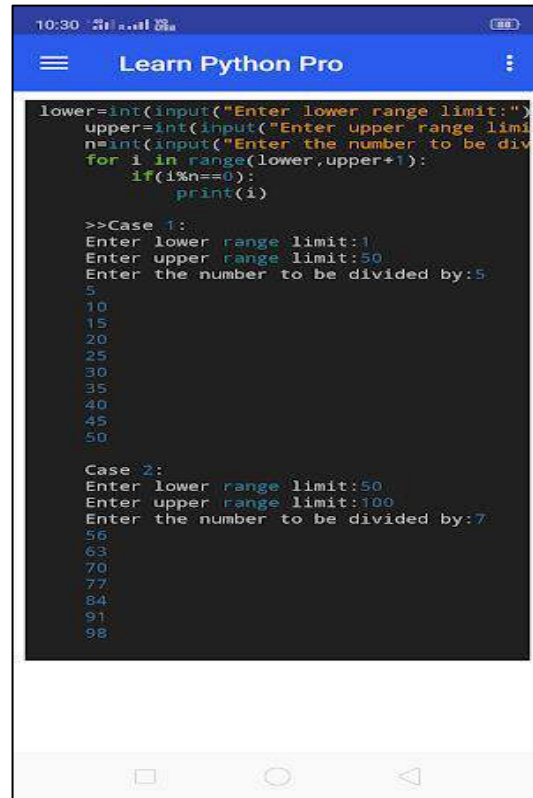
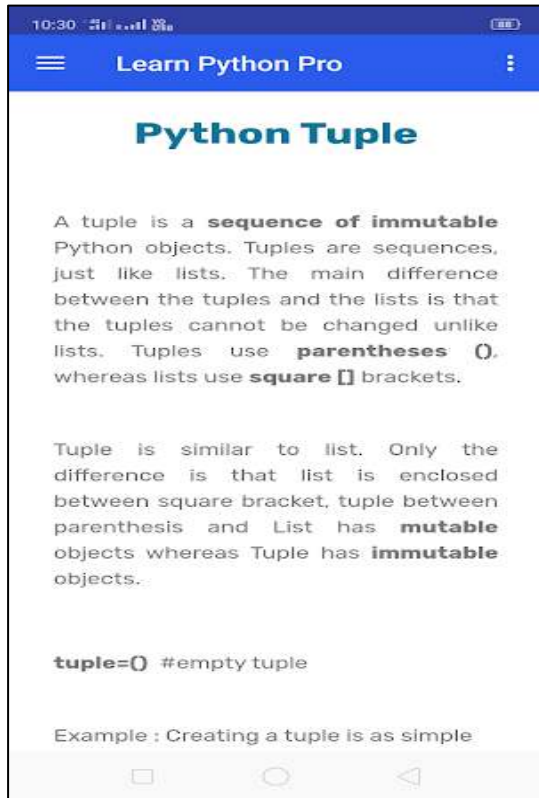
## Computer Languages using different Apps

### Java Programming app





## Python Programming App –





**Devchand College, Arjunnagar**  
**Department of Computer Science**  
**PROGRAMS FOR SLOW LEARNERS**  
**2016 – 2021**

1. Special guidance sessions
2. Study materials
3. Personal counselling
4. Providing departmental library facilities
5. Guest lectures
6. Webinars
7. Live demonstrations: Pariksha Pe Charcha: Prime Minister Narendra Modi Live
8. Basic tasks (Programming)
9. Computer languages using different apps

**Departmental Library**

DEVCHAND COLLEGE, ARJUNNAGAR								
DEPARTMENTAL LIBRARY, COMPUTER SCIENCE (V SEM 2018-2019)								
S. No.	Name of the Student	Accession No.	Title of Book	Author of Book	Date of Issue	Returned	Date of Return	Remarks
1	Govind Prakash Khatke (B.S. II)	COMP 2	Succeed with C++	Kris. Jagan	8/10/18	Issue	12/11/18	Shah
2	Vaishali Arjun Shinde	COMP23	Let's C solution	Paulinas Palanivel P	14/10/18	Issue	19/10/18	Shah
3	Dhoolingari Sambhaji	COMP24	Microsoft Word 2010	John Sharp John Tiggery	14/10/18	Issue	27/10/18	Shah
4	Shivani Sanjay Ghoshale	COMP23	Let's C Solution	Kanakar Kulkarni P	24/10/18	Issue	24/10/18	Shah
5	Ashwini Jaganath Shinde	COMP23	System Programming	Jayaram John J	24/10/18	Issue	11/11/18	Shah
6	Shweta Shwaji Patil	COMP23	Learning Java 2	Ramesh Bangia	4/11/18	Issue	12/11/18	Shah
7	Vandana Shivaji Shinde	COMP23	The C Program Language	Raymond Brian W.	12/11/18	Issue	12/11/18	Shah
8	Ashwini Anand Khatke	COMP23	Information Technology	Arpan Das Rishi Bangla	11/12/18	Issue	28/12/18	Shah
9	Rupali Chaitan War	COMP24	Microsoft Visual Studio	John Sharp John Tiggery	11/11/18	Issue	12/11/18	Shah
10	Ashwini Anand Khatke	COMP2	Succeed with C++	Chris Jones	9/11/18	Issue	11/11/18	Shah
11	Vikas Sanjay Patil	COMP27	C++ Object oriented Database	Pragati Doshi	11/11/18	Issue	12/11/18	Shah

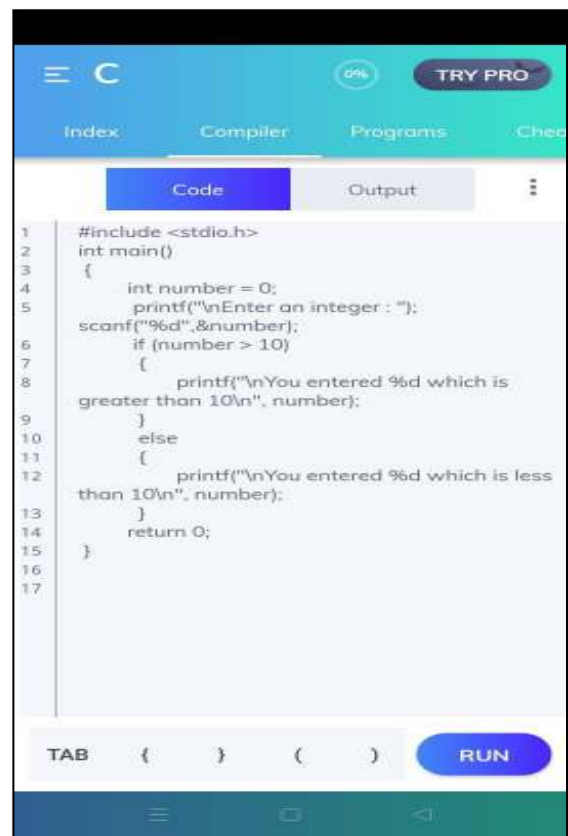
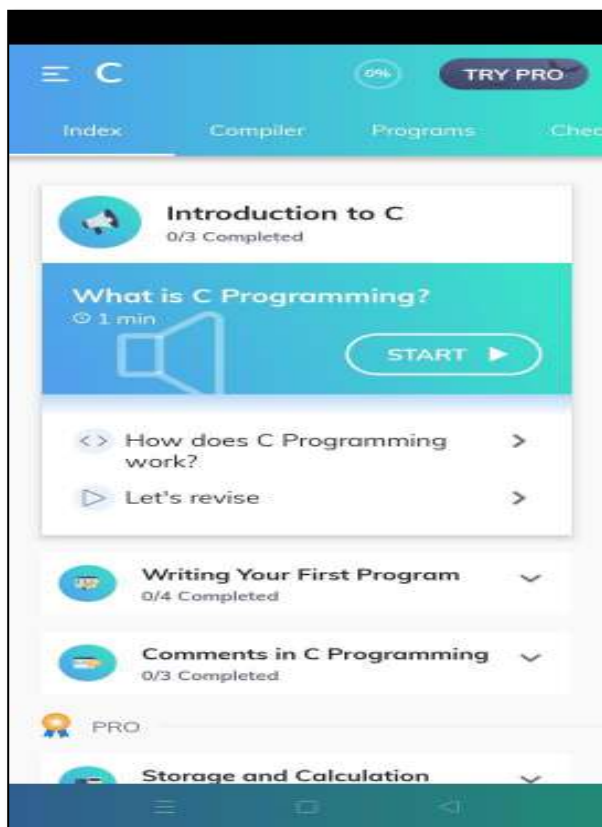
**1. Guest lectures**

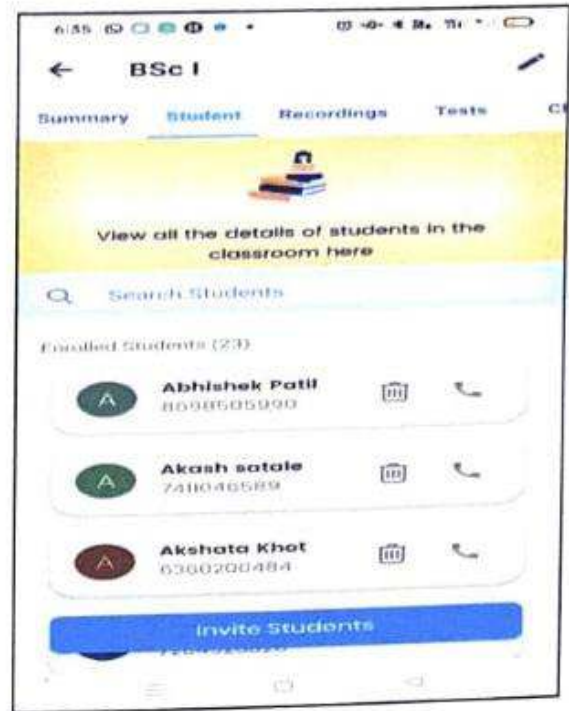


## 2. Webinars



## 3. Basic Programming Apps





  
**HOD**  
 Computer Science  
 Devchand College, Arjunnagar

  
**Co-ordinator**  
 Devchand College, Arjunnagar.

  
**PRINCIPAL**  
 DEVCHAND COLLEGE  
 Arjunnagar, Dist. Kolhapur



Janata Shikshan Mandal's  
**DEVCHAND COLLEGE, ARJUNNAGAR**  
**DEPARTMENT OF ZOOLOGY**

Report on  
**Advanced & Slow Learners**  
2016-2022

On the basis of students' previous examination results, students are identified as advanced and slow learners. Then, a schedule is prepared and executed. Different methods are used for the overall development, particularly in learning processes. Additional reference books are provided from the departmental library. Providing question papers, interacting with students asking questions, simultaneously mentoring is done. Some methods which are used for students are as follows:

- Conducting Seminars
- Organizing different activities through Bio-vision club
- Students Involvement in Various Activities like Debate competitions, Group discussion sessions, quiz competitions and pick and speak activity
- Organizing guest lectures on the different occasions
- Presentations in conference/seminars
- Interaction with subject experts and field work
- Participation in Avishkar Competition of Shivaji University
- Conducting Seminars
- Interactions with Seniors
- Poster Competitions
- Felicitation of Rankers
- Organisation of workshops
- Model preparations, presentations & hands-on training
- Parents' meet along with students
- Poster presentations
- Practical demonstration
- Field work
- Project-based learning
- Study Tours

## 1. Conducting Seminars



**Organizing different activities through Biovision club- Quiz Competition**



**Organizing guest lectures on the occasion of Wildlife Day**



**STUDENTS' INTERACTION WITH EXPERTS**





**PICK AND SPEAK**



**SEMINAR**



**INTERACTION WITH SENIORS**



**POSTER COMPETITION**



**FELICITATION OF RANKERS**



**ORGANIZATION OF WORKSHOP & STUDENTS FROM OTHER COLLEGE STUDENTS**



**MODEL PRESENTATION & HANDS ON TRAINING TO STUDENTS**



**STUDENTS' INVOLVEMENT IN VARIOUS ACTIVITIES  
PICK AND SPEAK, DEBATE, GROUP DISCUSSION AND QUIZ**



**POSTER PRESENTATION & INSPECTION OF POSTERS BY GUESTS**



Latitude: 16.499347  
Longitude: 74.365562  
Accuracy: 1900.0 m  
Time: 07-01-2021 11:16  
Note: DEPARTMENT OF ZOOL

Powered by WebCam

## WEBINARS



Latitude: 16.484266  
Longitude: 74.368994  
Elevation: 596.745124 m  
Accuracy: 2000.0 m  
Accuracy: 100' (3)  
Pitch: 6.3° (1.4°)  
Time: 03-08-2021 12:18  
Note: Department of Zoology

Powered by WebCam

## MODEL PREPARATION



Arjunnagar, Karnataka, India  
Nipani Murgud Rd, Arjunnagar, Karnataka 591237, India  
Lat N 16° 24' 20.6316"  
Long E 74° 21' 40.8096"  
22/03/21 12:35 PM



Latitude: 16.636007  
Longitude: 74.399664  
Accuracy: 800.0 m  
Time: 28/09/2018 11:00  
Note: 8 To Hand out the

Powered by WebCam

## FIELD WORK

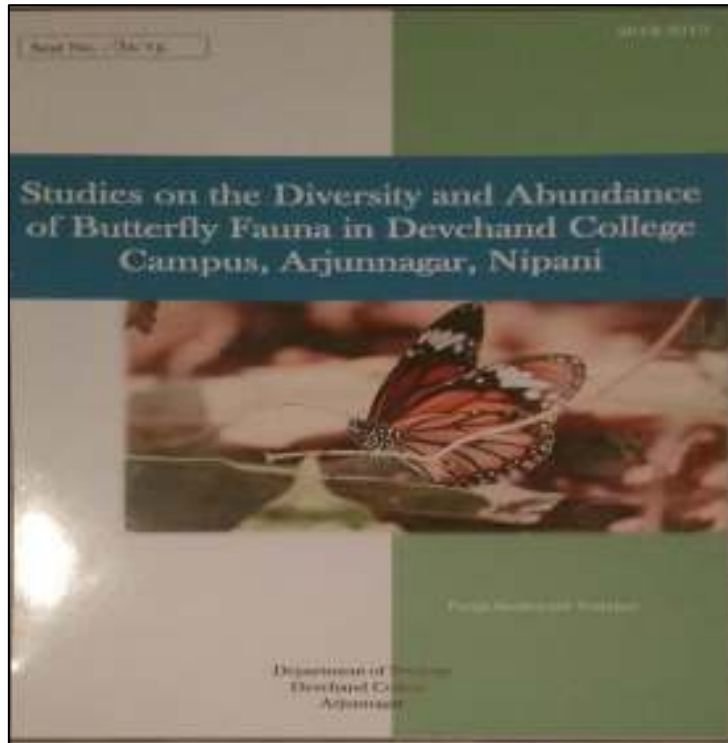


Latitude: 16.406615  
Longitude: 74.366620  
Accuracy: 700.0 m  
Time: 07-01-2020 08:45  
Note: Sampling techniques in B&D chambers and parasitology in B&D

Powered by WebCam

# Practical Demonstration

## PROJECT BASED LEARNING



## STUDY TOURS



**ON FIELD INTERACTION WITH EXPERTS AND FIELD WORK**

## **STUDENTS INVOLVEMENT IN VARIOUS COMPETITION AND CONFERENCES AND THEIR PRESENTATION**



**AVISHKAR COMPETITION**



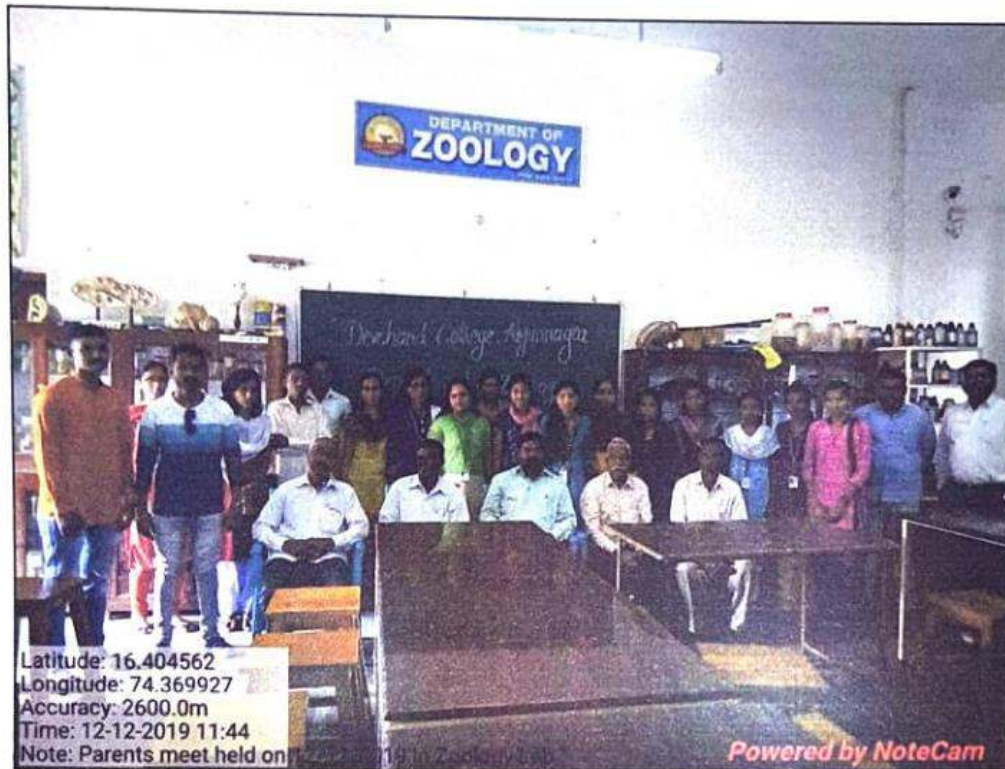
**PRESENTATION IN A CONFERENCE**




**PRESENTATION AND RECEIVING CERTIFICATE IN CONFERENCE**



## PARENTS' MEET ALONG WITH STUDENTS



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

  
**IQAC**  
Co-ordinator  
Devchand College, Arjunnagar.

  
**PRINCIPAL**  
DEVCHAND COLLEGE  
Arjunnagar. Dist. Kolhapur





Janata Shikshan Mandal's

**DEVCHAND COLLEGE, ARJUNNAGAR**

**DEPARTMENT OF ELECTRONICS**

**PROGRAMMES FOR ADVANCED LEARNERS**

**2016-2021**

- 1. Special guidance sessions**
- 2. Industrial Projects**
- 3. Seminars**
- 4. Participation in national level workshop**
- 5. Personality development lectures**
- 6. Lecture on how to prepare a good presentation**
- 7. Motivational lectures and career guidance**
- 8. Guidance to PG entrance examination**
- 9. Student-centric teaching methods**

### **1. Industrial Projects**

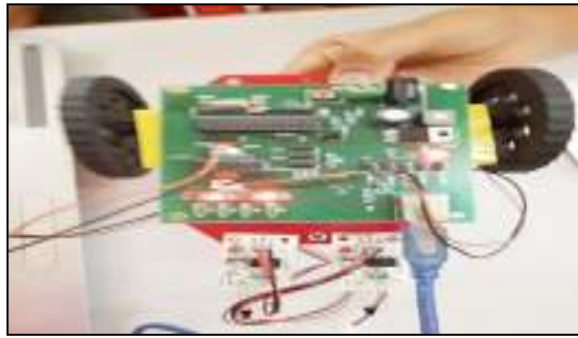


### **2. Seminars**



## Participation in national level workshop

### Demonstration



### 3. Personality Development Lectures



### 4. Lecture on how to prepare a good presentation



### 5. Motivational lectures





Janata Shikshan Mandal's

## **DEVCHAND COLLEGE, ARJUNNAGAR**

### **DEPARTMENT OF ELECTRONICS**

#### **PROGRAMMES FOR SLOW LEARNERS**

**2016-2021**

- 1. Special guidance sessions**
- 2. Motivational lecture**
- 3. Study materials**
- 4. Personal counseling**
- 5. Extra lectures on difficult topics**
- 6. Guidance on personality development**
- 7. Providing books**
- 8. Unit tests**
- 9. Solving previous years' question papers**

#### **Unit tests**



#### **Personal Counseling**



## Providing Books

The image shows a handwritten ledger with several columns. The top row includes a date '2022-23'. The columns contain various entries, possibly including book titles, authors, and quantities. The handwriting is in blue ink on a white background.

## Extra Lectures



  
 Dept. of Electronics  
 Devchand College, Arjunnagar

  
 IQAC  
 Co-ordinator  
 Devchand College, Arjunnagar.

  
 PRINCIPAL  
 DEVCHAND COLLEGE  
 Arjunnagar. Dist. Kolhapur



**DEVCHAND COLLEGE, ARJUNNAGAR**  
**DEPARTMENT OF MICROBIOLOGY (PG)**  
**PROGRAMMES FOR ADVANCED**  
**LEARNERS 2019-2021**

1. Special guidance sessions
2. Personal counselling
3. Peer Teaching
4. Seminars
5. Guest lecture
6. Quiz competition
7. Research topic discussion
8. Presentation of research projects
9. Research method demonstration

**Sample Snaps**

**1. Peer Teaching**



**Seminars**



### 3. Guest lectures



### 4. Quiz Competition



### 5. Research Topic Discussion



### 6. Presentation of Research Project



### 7. Research Method Demonstration by students



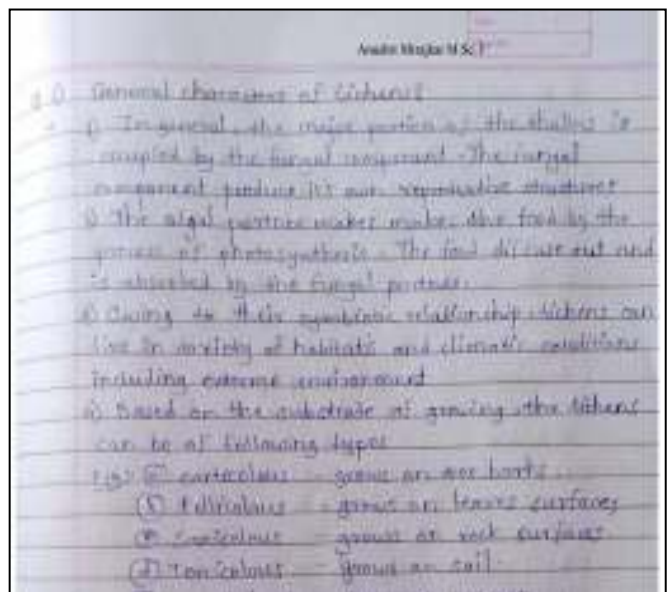
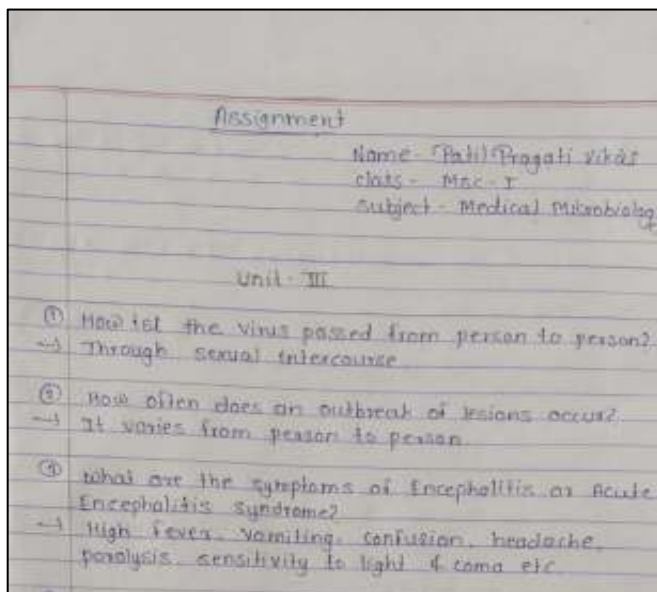


Janata Shikshan Mandal's  
DEVCHAND COLLEGE, ARJUNNAGAR  
DEPARTMENT OF MICROBIOLOGY  
**PROGRAMMES FOR SLOW LEARNERS**  
2016 to 2021

1. Guidance sessions
2. Personal counselling
3. Study materials
4. Question banks
5. Assignments
6. Practice tests
7. Special lectures
8. Group discussion
9. PPT presentation
10. Discussion on difficult topics

### Sample Snaps

#### 1. Assignments



## 2. Practice Test

Name:- Kapil Jalindar Mohite  
 Old:- M.Sc - I (Sem-II)  
 Faculty Name:- Dr. Sanjivani Gaikhane (PhD)

Q1) Define Microbial Ecology?  
 → Microbial Ecology is study of the interaction of microorganism with their environment, each other plant and animal species.

Q2) What is Community?  
 → An ecological community consists of various organisms in an area from theoretical system viewpoint, an ecological community is aggregates of organisms in group that eat one another & that are eaten by one another & it is trophic structure made up of

Name:- Kapil Pragati Vhal  
 Class:- MSc-2  
 Subject:- Medical Microbiology

Mycobacterium Tuberculosis

- How do you get TB?  
 → Through the air from one person to another.
- What makes TB hard to diagnose?  
 → The disease may take years to become active.
- What are the symptoms of active TB?

## 3. Special Lectures

Faculty Name: Dr. Sanjivani B. Gaikhane  
 Paper (Course) VII (MBC - 203) MEDICAL MICROBIOLOGY  
 Online Lecture Mac 1 Year (Slow learners)  
 Time and Date: 08/07/2021  
 1) 11:00 am to 11:45 am

Faculty Name: Dr. Sanjivani B. Gaikhane  
 Paper (Course) VII (MBC - 203) Microbial Ecology  
 Online Lecture Mac 1 Year (Slow learners)  
 Time and Date: 14/07/2021  
 1) 11:00 am to 11:45 am



## 4. Group Discussion

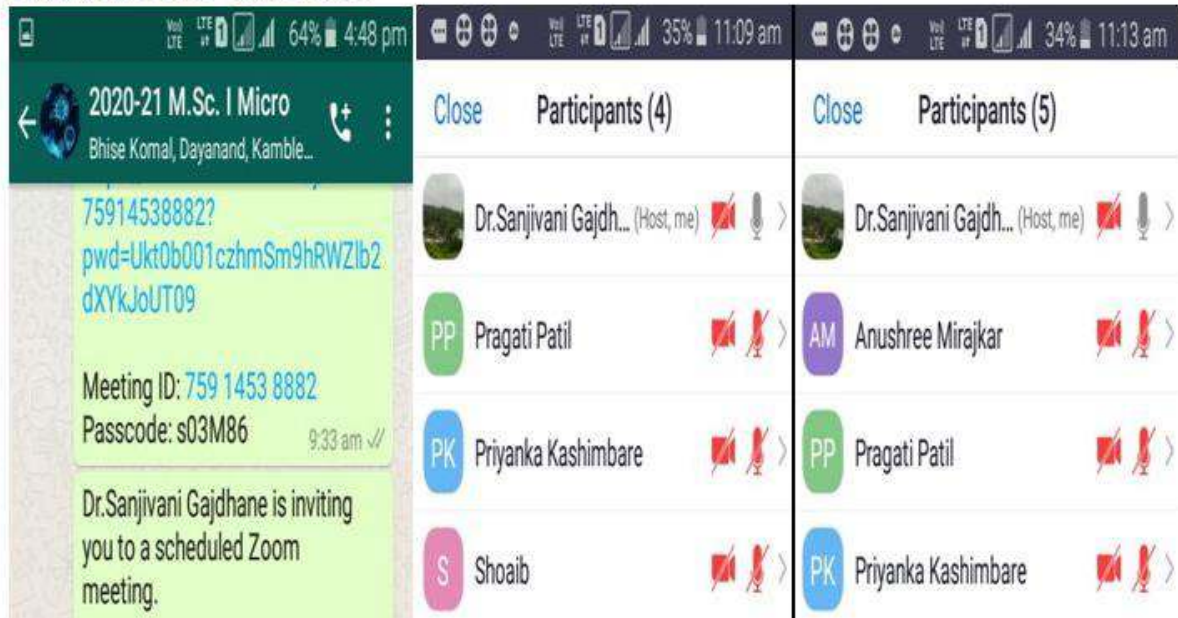
Topic: Environmental determinants

Faculty Name : Dr. Sanjivani B. Gajdhane

Paper (Course)-VIII (MIC – 204): MICROBIAL ECOLOGY

Online Lecture M.sc I Year: Slow learners Group Discussion

Time and Date: 22/07/2021

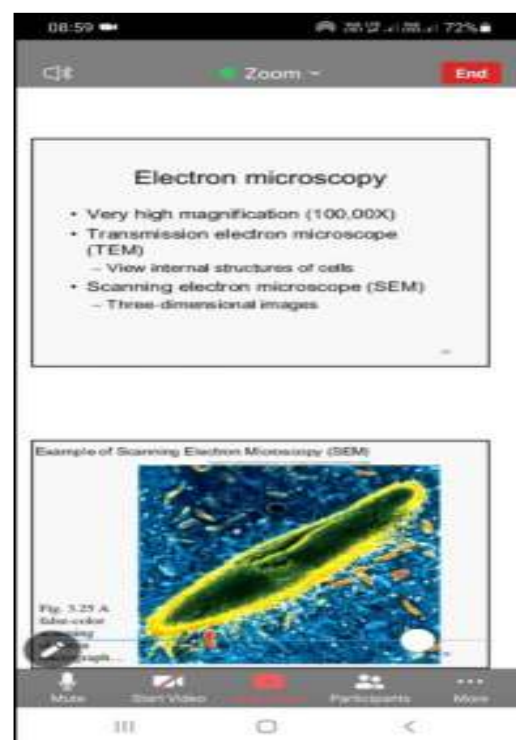
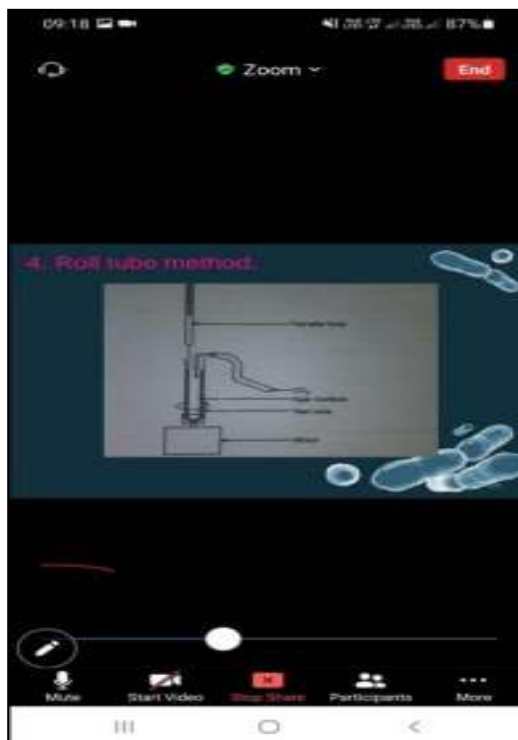


## 5. PPT Presentation

Topic: Roll Tube Method Topic: Electron Microscopy

Student Name: Anushri Mirajkar Student Name: Rushikesh Parit

Date: 09/07/2021



## 6. Discussion on difficult topics

**Faculty Name :** Dr. Sanjivani B. Gajdhane

**Paper-XIII (CC-401) MIC – 401: FOOD AND DAIRY MICROBIOLOGY**

**Online Lecture M.sc II Year :Slow learners**

**Time and Date:** 26/07/2021

1)11.00 am to 11.45 am

The image shows two screenshots from a mobile phone. The left screenshot displays a Zoom meeting invitation for 'Msc Microbiology...' with the following details: Meeting ID: 680 404 7657, Passcode: 26072021, and a meeting link: <https://us04web.zoom.us/j/6804047657?pwd=cIM1NIQ3NHIZTkNaaVwN2Y3ZVpXQT09>. The right screenshot shows the 'Participants (3)' list in a Zoom meeting, listing Dr. Sanjivani Gajdhane (Host), Sharwari Desai, and Tejswita Jadhav.



  
**CO-ORDINATOR**  
Dept. of Microbiology  
Devchand College  
Arjunnagar, Dist. Kolhapur

  
**Co-ordinator**  
Devchand College, Arjunnagar.

  
**PRINCIPAL**  
DEVCHAND COLLEGE  
Arjunnagar, Dist. Kolhapur



**DEVCHAND COLLEGE, ARJUNNAGAR**  
**DEPARTMENT OF AGROCHEMICALS**  
**AND PEST MANAGEMENT**  
**PROGRAMMES FOR ADVANCED**  
**LEARNERS 2016-2021**

1. Special guidance sessions
2. Research paper reading and discussion
3. Pest rearing technique assignment
4. Discussion on challenging topics of the course

**1. Research paper reading and discussion**



**2. Pest rearing technique assignment**



### 3. Discussion on challenging topics of the course



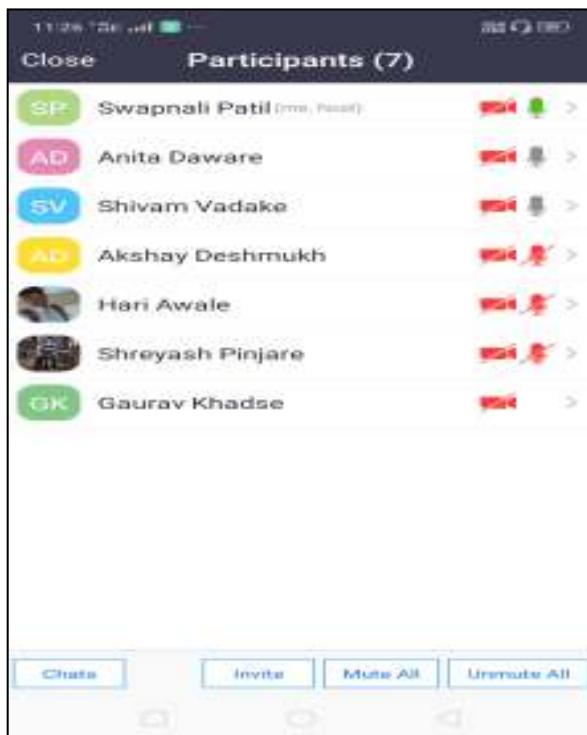


**DEVCHAND COLLEGE, ARJUNNAGAR  
DEPARTMENT OF AGROCHEMICALS  
AND PEST MANAGEMENT**

**PROGRAMMES FOR Slow LEARNERS  
2016-2021**

1. Guidance sessions
2. Personal counseling
3. Study materials
4. Assignments and practice tests
5. Group discussion
6. Seminars
7. Notes/articles reading
8. Question paper discussion
9. Participation in activities

**1. Group Discussion**



## 2. Seminar presentations



## 3. Notes/articles reading



## 4. Question paper discussion



  
**CO-ORDINATOR**  
Dept. of Agrochemicals  
& Pest Management  
Devchand College  
Arjunnagar, Dist. Kolhapur

  
**Co-ordinator**  
Devchand College, Arjunnagar.

  
**PRINCIPAL**  
DEVCHAND COLLEGE  
Arjunnagar, Dist. Kolhapur



**Janata Shikshan Mandal's  
DEVCHAND COLLEGE, ARJUNNAGAR  
DEPARTMENT OF BOTANY  
PROGRAMMES FOR ADVANCED  
LEARNERS 2016-2021**

1. Special guidance sessions
2. Seminars
3. Book Review
4. Participation in national/state level seminars, workshops & conferences
5. Leadership role in departmental activities
6. Use of App- Plantnet followed by discussion
7. Tests

**1. Seminars**



## 2. Book review



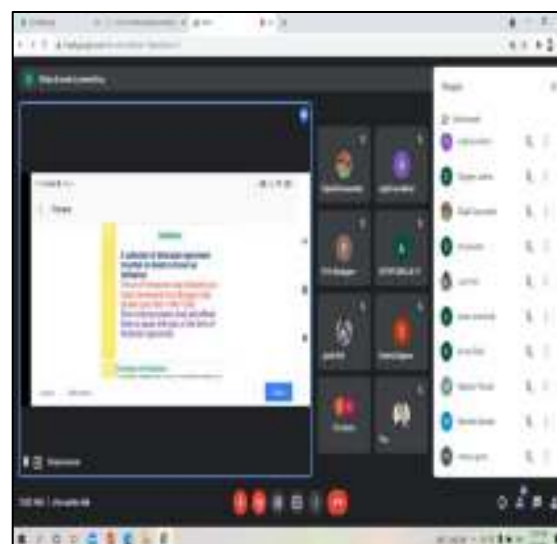
## 3. Participation in national/state level seminars, workshops & conferences

National Conference On Sustainable Agriculture Processing, 2019 <a href="https://www.ijlrcps.com">www.ijlrcps.com</a> , IJLRPCS JOURNAL			
INDEX			
Sr. No.	Paper Name	Author Name	Page No.
1	Effect of <i>Euphorbia genivialis</i> L. (Gudhadi) leaf extract on Root and Shoot growth performance in <i>Triticum aestivum</i> L. and <i>Trigonella foenum-graecum</i> L.	Amate Sachant, Bhavna Madhavi, Manu Nishigandhi, Dhondalake Tejswini, Dhanoo Anita and Pradeo Varsha	16-17 ✓
2	Study of Early Growth Performance in <i>Trigonella foenum-graecum</i> L. and <i>Triticum aestivum</i> L. as influenced by Leaf Extract of <i>Ipomoea tuberosa</i> Forssk.	Amate Sachant, Bhavna Madhavi, Jadhav Dimple, Kadale Musika & Kumbhar Manu and Shetty Shivashila	14-17 ✓
3	Optimization of pH for the cellulosytic activity of bacteria isolated from different soil samples collected from Mumbai Vidyapeeth Campus Orangi, Kharpada S.S.	Bhagat C.P, Jagtap S.A and Vhanalal S.A	10-21
4	The Organic Farming as Way to Sustainable Development in Rural Area Development	Bhalu Madhuri Abasa, and Karbhade Vijay Vasant	22-25
5	Growth, Slaughter Response And Resource Use of Chickens Production For Sustainable Development In Maharashtra.	Bondar U. S., Wadwai V.D, Gavali A. and Yadav D.B	26-32
6	Antimicrobial Activity And Green Synthesis of AgNPs of <i>Zostera muhlenbergii</i> (L.) R. Br. Crude Extract.	Chougale Anshu, Akash Minchik, Nishkar Pahl, Prasad Purna, Sagata Paul, and Chitkap Kishori	33-36
7	Synthesis of Zinc Nanoparticles By Chemical Method and Their Microbial Activity Study	Chaudhari Dhanraj R., Ingale Sushanta S, Kamble Princy, Nc, Gupte A.B, Shrivastava P.D and Gorawade V.B.	37-40
8	Performance of <i>Persea americana</i> mill (Avocado) under the agro-climatic conditions of Kallangur, Maharashtra (India)	Cokhale Mahesh. S. and Madhale Santosh V.	41-43
9	Preliminary phytochemical analysis and biological activity of leaf extract of <i>Ziziphus oleratum</i> L. against larvae of <i>Spodoptera litura</i> (Fabricius)	Gorawade V.B., Magdum S.P., Athar U.A. and Shrivastava P.D.	44-50

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National Conference On Sustainable Agriculture Processing, 2019 <a href="https://www.ijlrcps.com">www.ijlrcps.com</a> , IJLRPCS JOURNAL			
35	Studies on The Status of Microorganisms in The Soil of Agricultural Field of Chikballi in Belgaria District	Mane N. A. and Anand M. A.	212-215
36	Study of Antimicrobial Activity and Green Synthesis of Silver Nanoparticles from <i>Chromolaena odorata</i> (L.) R.M.King & H.Rohr Crane Extract.	Mirache Anshu, Paul Vaidya, Purna Prasad, Chougale Anshu, Deykar Prasad, Yashu Manoj, Suman Digni and Kishori Chitkap	218-221
37	Effect of different amino acid sources on the growth of <i>A. baumannii</i> (using leaf extract of neem)	Mishra S.S. and Kamble S.S.	222-225
38	Study of essential biodiversity of Ranajpur, Maharashtra	Mulla T.M and Chavan N. S.	226-234
39	Microarray along Three Estuarine Habitats of Sindhudurg District, Maharashtra	Naidu M. D. and Chavan N. S.	235-240
40	New Record of <i>Aspergillus niger</i> (Strain IC3) on Citrus waste (Bag, Phosphoric acid) in ornamental plants	Nandhakar S. V., Karbhare S. R., Sakhare S. B., Bhambare A. A., Chavan S. S., Jadhav S. D. and Sathudhanoo M. V.	241-246
41	Bio synthesis and antimicrobial activity of copper oxide nanoparticles using green pea seed extract.	Parbhani Nilasa, Gupta Anil, Ingale Sushanta, Shrivastava P.D. and Paul S.V.	247-249
42	Effect of Cell Free Medium of Antibacter on The Growth of Mung And Wheat Seedlings	Parbhani A.M., Karbhare S.R., Kishori N.C. and Ghosh S.S.	250-254
43	Comparative study of efficacy of commonly used antibiotics on human's intestinal microflora with reference to <i>E. Coli</i>	Paul N. A. and Shikhi S. P.	255-260
44	Detection of Pesticide chlorpyrifos (DPRC) Residue in Some Vegetables collected from Local Market Using HPLC	Paul Anshu, Bhadage Anshuwar, Shrivastava P.D. and Paul S.V.	261-264 ✓
45	Effect of Copperoxychloride 10% WP (ORASH/COOP) and Chlorpyrifos 20 % EC (TRICEL) on Eggless Atherine Control in Tobacco Leaves	Paul Jyoti J. and Paul S.V., Gorawade Veerabhar and Shrivastava P.D.	265-268
46	Practice Of Organic Farming and use of Bio-	Paul Shashikanta B.	269.

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## 4. Leadership role in departmental activities

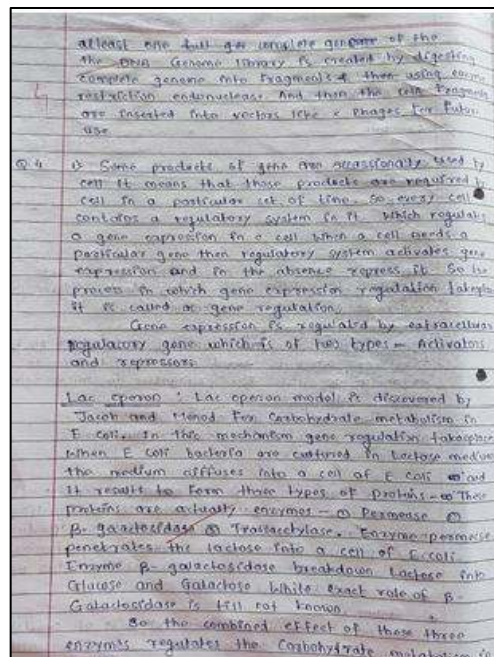
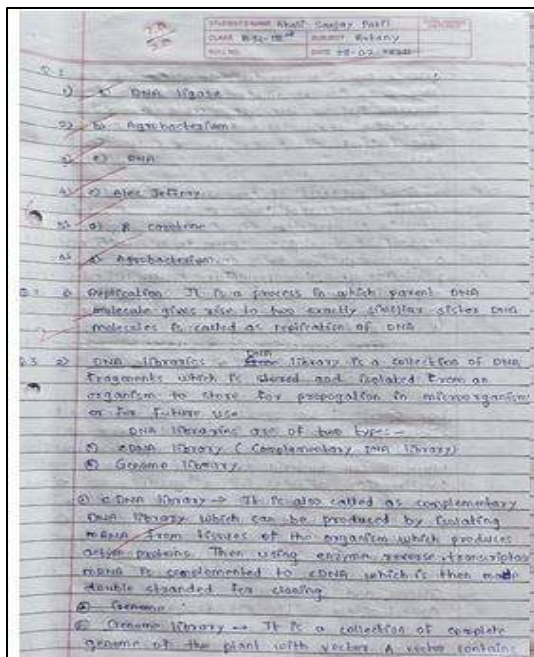


## 5. Use of App - Plantnet

A student using mobile App for plant identification and it is followed by discussion



## 6. Tests



CLASS: \_\_\_\_\_ SUBJECT: \_\_\_\_\_  
 ROLL NO.: \_\_\_\_\_ DATE: \_\_\_\_\_

When E. coli bacteria are in lactose medium, there are six type genes which regulate carbohydrate metabolism and which are responsible for production of proteins. These are: Regulatory gene (Lac I), Promoter gene (Lac P), Operator gene (Lac O) & three structural genes: Lac Z, Lac Y & Lac A.

When E. coli bacteria are cultured which has no lactose in it. Regulatory gene (Lac I) produces a repressor protein which then binds to operator gene and blocks the entry of structural gene. As the entry of structural gene blocks the entry of RNA polymerase, the entry of RNA polymerase does not enter in the process and further reaction stops. This condition is called as switched off condition.

off condition  
 Regulatory gene (Lac I) → Promoter gene (Lac P) → Operator gene (Lac O) → Structural gene (Lac Z, Y, A) → to the absence of lactose medium

Repressor binds to the operator gene and it blocks the entry to structural gene due to which further process stops.

Fig. 1

When the E. coli bacteria are cultured in the lactose medium, regulatory gene produces repressor protein. But due to presence of lactose in medium it produces the repressor. It binds to the repressor protein and forms repressor complex which do not bind to the operator gene. Due to which the message from regulatory gene for production of post-regulated protein is transferred to the structural genes & it produces polypeptidic chains which the

produces β-Galactosidase, permease & Transacetylase.  
 When β-Galactosidase breaks down lactose into glucose & galactose. In this process due to activation of gene this condition is called as switched on condition.

Regulatory gene (Lac I) → Promoter gene (Lac P) → Operator gene (Lac O) → Structural gene (Lac Z, Y, A) → In the presence of Lactose in the medium

Repressor binds to the operator gene and it blocks the entry to structural gene due to which further process stops.

Fig. 2

When the E. coli bacteria are cultured in the lactose medium, regulatory gene produces repressor protein. But due to presence of lactose in medium it produces the repressor. It binds to the repressor protein and forms repressor complex which do not bind to the operator gene. Due to which the message from regulatory gene for production of post-regulated protein is transferred to the structural genes & it produces polypeptidic chains which the



**DEVCHAND COLLEGE, ARJUNNAGAR**  
**DEPARTMENT OF BOTANY**  
**PROGRAMMES FOR SLOW LEARNERS**  
**2016-2021**

1. Special guidance sessions
2. Personal counseling
3. Group activities
4. Study materials
5. Subject related videos
6. Revision lectures
7. Guest lectures
8. Solving previous years' question papers
9. Assignments
10. Tests

**Sample Snaps**

**Learning through discussion**



**Subject related videos**



## Solving previous years' question papers

Explain the different level of organization of genetic material.

**Structure and Higher level of organization:**

The interphase nuclei show presence of chromatin in the nucleoplasm. The chromatin mainly consists of DNA and histones. During cell division the nuclei undergo a series of complex but very regular and constant changes, in which nucleus envelope and nucleoli disappear and chromatin becomes condensed into dark staining bodies. The chromosomes are present in nucleus but in the dispersed form during interphase. From dispersed material to fine granular fibres then to thicker chromatin fibres and finally chromatin fibres become called more tightly to form structures which can be observed under light microscope as chromosomes.

In this chromosome formation process, the first level of organization is functioning of this fibre of 30 nm diameter. The special feature of the nucleosome material is spread and observed with the help of EM. The chromatin material then a repeating structure of beads - about 10 nm in diameter, connected by a string of DNA. The repeating unit of chromatin is such form fibre is called "nucleosome" and it represents the first level of organization during chromosome development. The nucleosome can be described as repeating unit of chromatin consisting 200 base pairs of DNA folded around the histone octamer. Each of histones (H<sub>1</sub>, H<sub>2</sub>, H<sub>3</sub>, H<sub>4</sub>) and one molecule of histone H<sub>1</sub>. The nucleosome is a flat disc shaped particle 11 nm in diameter and about 5-7 nm in height.

The nucleosomes are connected by linker DNA which is about 20 nm. When a nucleosome DNA is folded around the nucleosome, produces the beads-on-string appearance to entire structure. The histone H<sub>1</sub> on one nucleosome can interact with other H<sub>1</sub> molecules on the neighbouring nucleosome and this lead to be further folding of the fibres. The packing of DNA is about 3 to 7 times more compact than free DNA in the interphase nucleus. The stage of DNA is 100 times looser than the packing of DNA in metaphase chromosome indicating very low level of organization of the stage in cell cycle process.

The packing of DNA required metaphase chromosome can be achieved by further folding of the fibres.

The comparison between two chromatin fibres in interphase nucleus reveals that chromatin molecule indicates that during cell division fibres must be highly closely packed. The DNA in metaphase chromosome is highly condensed. The DNA in interphase nucleus is loosely packed.

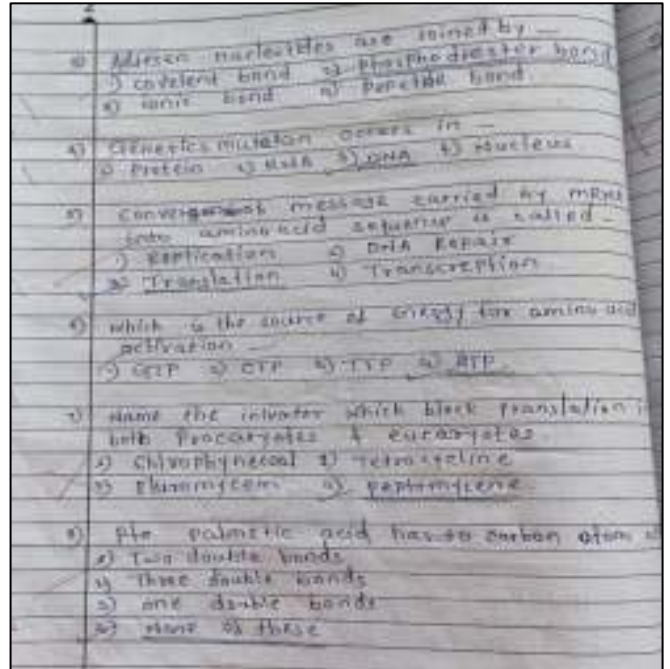
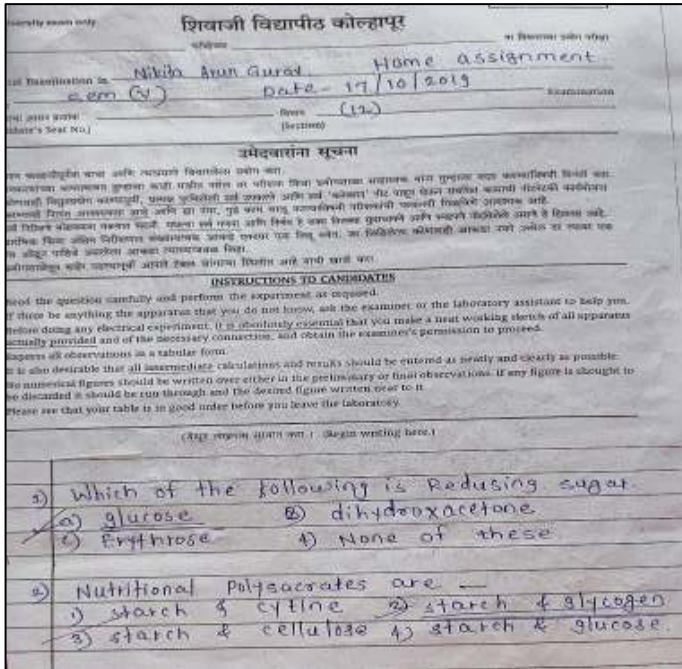
The nucleosome represents the first level of organization of genetic material. It consists of DNA wrapped around a histone core. The histone core is composed of two molecules of histone H<sub>2A</sub> and H<sub>2B</sub> and two molecules of histone H<sub>3</sub> and H<sub>4</sub>. The DNA is wrapped around the histone core in a regular fashion. The nucleosome is a flat disc shaped particle 11 nm in diameter and about 5-7 nm in height.

The nucleosome is the basic unit of chromatin. It is composed of DNA wrapped around a histone core. The histone core is composed of two molecules of histone H<sub>2A</sub> and H<sub>2B</sub> and two molecules of histone H<sub>3</sub> and H<sub>4</sub>. The DNA is wrapped around the histone core in a regular fashion. The nucleosome is a flat disc shaped particle 11 nm in diameter and about 5-7 nm in height.

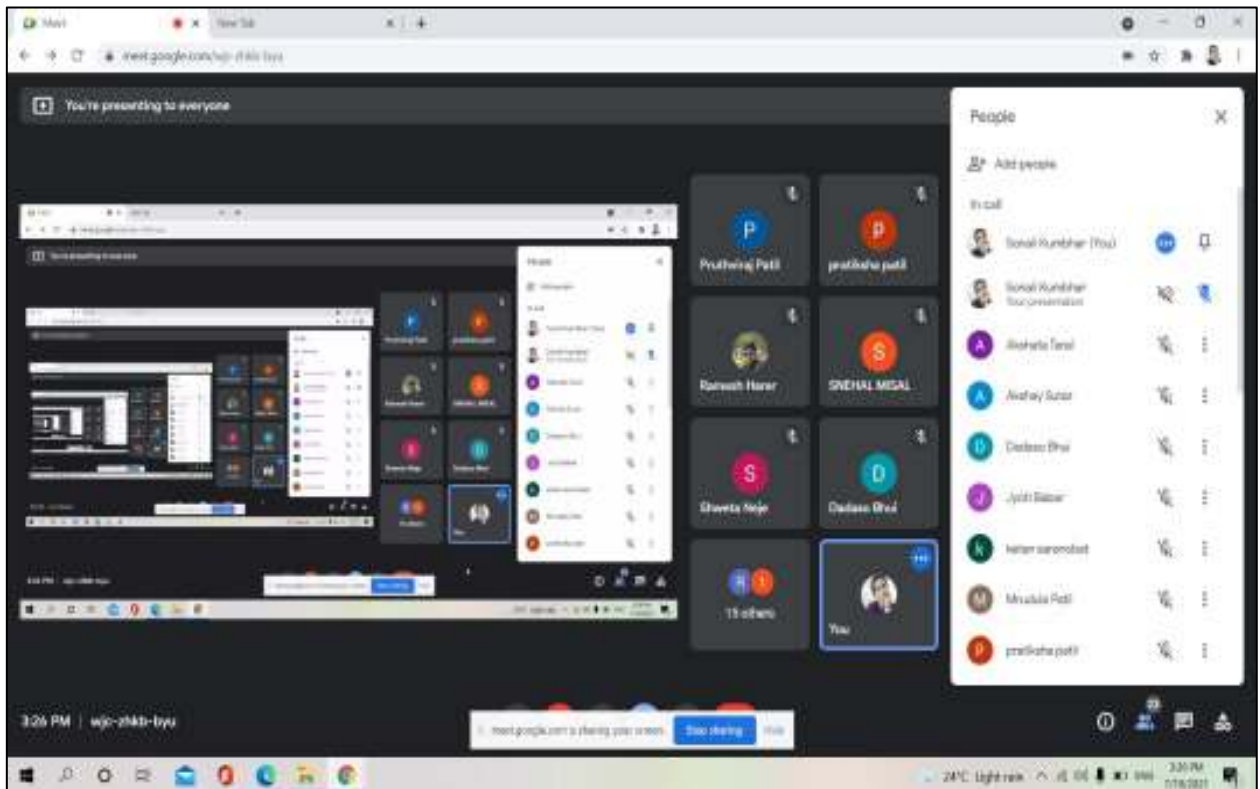
The nucleosome is the basic unit of chromatin. It is composed of DNA wrapped around a histone core. The histone core is composed of two molecules of histone H<sub>2A</sub> and H<sub>2B</sub> and two molecules of histone H<sub>3</sub> and H<sub>4</sub>. The DNA is wrapped around the histone core in a regular fashion. The nucleosome is a flat disc shaped particle 11 nm in diameter and about 5-7 nm in height.

By using different techniques, more subtle chromatin structure studied. It was observed that each chromosome has a central core of scaffold surrounded by a halo made of small rings of DNA. The central axis of scaffold is made of non-histone proteins and it is responsible for organising the stages of the mitosis chromosome. At this final organization level, DNA is arranged in loops with the scaffold as the non-histone proteins in the central axis as scaffold where the internal loop of DNA (containing the centromeres) have further condensed. The DNA fibres would be very long, the length required in metaphase chromosome. When fully condensed mitotic chromosome is observed with staining electron microscope. In such plant eg. *Trillium* and *Tradescantia*, called chromatin fibres can be observed. This resembles DNA loops observed in metaphase chromosomes which remain throughout the cell cycle, represent the final level of highest level of organization of nucleosomes.

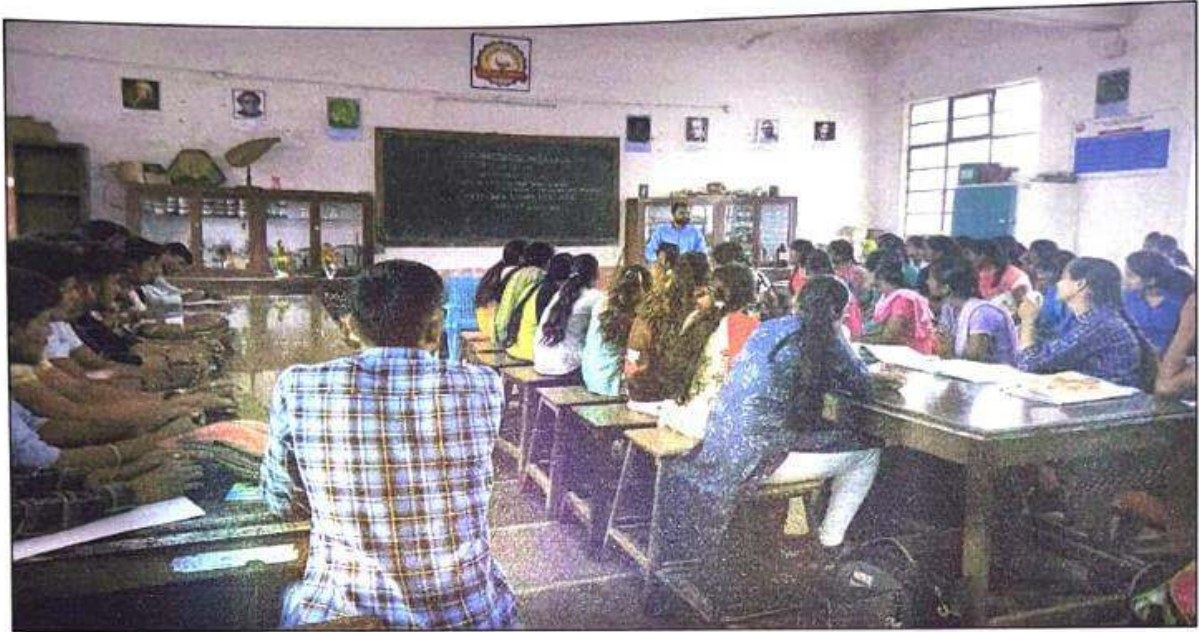
## 6. Assignments/Test




## Lectures



## 7. Guest lecture



  
**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**

#### **Advanced Learner Report: 2016-2021**

The Department of Commerce and Accountancy has undertaken special programme for advanced learners to improve their overall performance in academics by taking painful efforts. As per the policy decision, the Department identified students based on the result of previous year examination and accordingly following efforts have been made.

1. Extra coaching
2. Guidance for goal setting
3. Peer teaching
4. Assigning challenging tasks
5. Research Project
6. Involving students in conference/ seminars/ workshop
7. Motivating students to avail merit scholarship
8. Motivating students to participate in campus and off campus competitions
9. Issue of more books on borrower cards from library
10. Seminars

#### **Sample Snaps**

##### **ACTIVITIES BY THE ADVANCED LEARNERS**

Advanced learners of B.Com III class presenting their view about the department, teachers, subjects and various committees in the college and how they benefited to develop their personality before the B.Com.I class







## Seminar Presentations by students





**Janata Shikshan Mandal's**  
**DEVCHAND COLLEGE, ARJUNNAGAR**  
**DEPARTMENT OF COMMERCE**  
**SLOW LEARNER REPORT -2016-2021**

Department of Commerce and Accountancy has undertaken special programmes for slow learners to improve their overall performance in academic activities. As per the policy decision, the Department identified the list of students based on the result of previous year examination and accordingly following efforts have been made to improve their academic performance.

**1. Special guidance sessions**

2. Motivational lectures

3. Extra coaching

4. Participating / activity based teaching method

5. Providing study material on important topic

6. Solving previous years' question papers

7. Improving writing skills

8. Continuous monitoring on their progress through individual monitoring

9. Use of innovating approach in handling slow learners

10. Conducting pre-test and post-test on topics taught

11. Video lectures prepared by faculty with explanation of difficult concepts

## ACTIVITIES BY THE SLOW LEARNERS

Advanced learners of the B.Com III class presenting their view about the department, teachers, subjects and various committees in the college and how they benefited to develop their personality before the B.Com.I class



*[Signature]*  
Head

Department of Commerce  
Devchand College, Arjunnagar,  
Dist. Kolhapur

*[Signature]*  
Co-ordinator

Devchand College, Arjunnagar.

*[Signature]*

PRINCIPAL  
DEVCHAND COLLEGE  
Arjunnagar, Dist. Kolhapur

## DEVCHAND COLLEGE, ARJUNNAGAR


**Subject: Statistics**

**Report on Advanced and Slow Learners : 2016-17 to 2020-21**

Instead of labelling particular students as 'Slow Learners (SL)' or 'Advanced Learners (AL)' throughout the academic year only by observing students performance in their previous semester/ year examination, we conduct unit tests after completion of teaching of every unit. After conducting unit test we observe performance of students through their marks and judge who are SL and AL with respect to that unit only. Immediately after these tests, we discuss their performance in a class. Explain about their lacunas and give more elaboration about how to reach the correct answers. We encourage students with good performance by providing extra home work, previous year university examination question papers etc.

During online teaching mode also, online tests are conducted after completion of teaching of every unit. After conducting unit test through Google Forms, students performance (Score) is released immediately after submission of Google Forms or through their Emails. Answers/ Keys of every test is sent to students in their Google Classroom, so that they can study it according to their own schedule. They are also encouraged to ask their queries before starting online teaching of subsequent unit. Questions for their practice on every unit are sent into their Google Classrooms.

This mode of identification for AL and SL, does not creates superiority complex or inferiority complex among students in a class. After completion of teaching of every unit there is change in List of Students in AL and SL without compromising in dissemination of knowledge to every student about every unit of syllabus.

  
Dr. P. Y. Patil,  
Associate Professor of Statistics,  
Devchand College, Arjunnagar.

  
Co-ordinator  
Devchand College, Arjunnagar.

  
PRINCIPAL  
DEVCHAND COLLEGE  
Arjunnagar, Dist. Kolhapur



# DEVCHAND COLLEGE, ARJUNNAGAR

## Department of Sociology

### Advanced Learners

2016 to 2021

### Departmental Summary Report of Advanced learners

Class	Total No. of Students					Special programmes used per class	Brief description of overall progress
	2016-17	2017-18	2018-19	2019-20	2020-21		
B.A.I	15	15	16	15	15	1)Net -Set Training 2) Involving students in conferences seminars /workshops, 3)Research Project 4)Interactive sessions, , 5) Group discussion. 6) Debate 7)Provision of additional reference books 8) Writing skill 9) Seminar	Improve the academic performance and personality development.
B.A.II	12	10	07	05	09		
B.A.III	08	05	06	04	04		
M.A.I	04	05	05	04	05		
M.A.II	04	04	05	04	05		

Signature of H.O.D.

**DEVCHAND COLLEGE, ARJUNNAGAR**

**REPORT OF THE ACTIVITY**

NAME OF THE DEPARTMENT: **DEPARTMENT OF SOCIOLOGY**

DURATION: **10/01/2018 to 13/01/2018 for 4 days; 8 hours training**

TIME: **11:00 .am. to 1:00 p.m.**

VENUE: **F-24**

OBJECTIVES: **To train and prepare PG students to face NET/SET Examinations in the subject of Sociology**

Details of the programme

• **Resource Persons**

अ.न.	अध्यापकांचे नावं	महाविध्यालयाचे नावं	दिनांक	विषय
.1	प्राअमोल .डॉ. पाटील सहायक प्राध्यापक	चंपाबेन महाविद्यालय, सांगली	/01/10 2018	Paper No.1
2	प्रासुषमा . सौ. जाधव सहायक प्राध्यापक	देवचंद कॉलेज, अर्जुननगर	/01/11 2018	Contemporary Issue &Theory Gender & Society Theoretical Perspectives
3	प्राआनंद गाड्डीवड. सहायक प्राध्यापक	देवचंद कॉलेज, अर्जुननगर	/01/12 2018	Sociological Concept / Industry &Society / Development of Sociology
4	प्रा सुप्रिया देसाई. सहायक प्राध्यापक	देवचंद कॉलेज, अर्जुननगर	/01/13 2018	Methodology / Rural Sociology Population & Society

No. of Beneficiaries: **Total- 09**

**09 student from Devchand College, Arjunnagar.**

Enclosures:

## 1.Net-Set Training Program



## 2) Involving students in conferences seminars /workshops



### 3) Research Project



### 4) interactive session



### 5) Group Discussion



### 6) Debate





## 7) Provision of additional reference books

क्र.सं.	कृतीचे नाव	लेखक	प्रकाशक	वर्ष	मूल्य
1	अभ्याससंग्रह	डॉ. विठ्ठलराव कर्वे	विश्वनाथ प्रकाशक	1980	100
2	अभ्याससंग्रह	डॉ. विठ्ठलराव कर्वे	विश्वनाथ प्रकाशक	1980	100
3	अभ्याससंग्रह	डॉ. विठ्ठलराव कर्वे	विश्वनाथ प्रकाशक	1980	100
4	अभ्याससंग्रह	डॉ. विठ्ठलराव कर्वे	विश्वनाथ प्रकाशक	1980	100
5	अभ्याससंग्रह	डॉ. विठ्ठलराव कर्वे	विश्वनाथ प्रकाशक	1980	100
6	अभ्याससंग्रह	डॉ. विठ्ठलराव कर्वे	विश्वनाथ प्रकाशक	1980	100
7	अभ्याससंग्रह	डॉ. विठ्ठलराव कर्वे	विश्वनाथ प्रकाशक	1980	100
8	अभ्याससंग्रह	डॉ. विठ्ठलराव कर्वे	विश्वनाथ प्रकाशक	1980	100
9	अभ्याससंग्रह	डॉ. विठ्ठलराव कर्वे	विश्वनाथ प्रकाशक	1980	100
10	अभ्याससंग्रह	डॉ. विठ्ठलराव कर्वे	विश्वनाथ प्रकाशक	1980	100
11	अभ्याससंग्रह	डॉ. विठ्ठलराव कर्वे	विश्वनाथ प्रकाशक	1980	100
12	अभ्याससंग्रह	डॉ. विठ्ठलराव कर्वे	विश्वनाथ प्रकाशक	1980	100
13	अभ्याससंग्रह	डॉ. विठ्ठलराव कर्वे	विश्वनाथ प्रकाशक	1980	100
14	अभ्याससंग्रह	डॉ. विठ्ठलराव कर्वे	विश्वनाथ प्रकाशक	1980	100
15	अभ्याससंग्रह	डॉ. विठ्ठलराव कर्वे	विश्वनाथ प्रकाशक	1980	100
16	अभ्याससंग्रह	डॉ. विठ्ठलराव कर्वे	विश्वनाथ प्रकाशक	1980	100
17	अभ्याससंग्रह	डॉ. विठ्ठलराव कर्वे	विश्वनाथ प्रकाशक	1980	100
18	अभ्याससंग्रह	डॉ. विठ्ठलराव कर्वे	विश्वनाथ प्रकाशक	1980	100
19	अभ्याससंग्रह	डॉ. विठ्ठलराव कर्वे	विश्वनाथ प्रकाशक	1980	100
20	अभ्याससंग्रह	डॉ. विठ्ठलराव कर्वे	विश्वनाथ प्रकाशक	1980	100

## 8) Writing skills

जयदा विद्यालय मंडळस्थे.

देवघड कॉलेज, अर्जुननगर.

सावित्रीबाई फुले जयंती दिनानिमित्त

\* समाजशास्त्र विभाग आयोजित अंतरमहाविद्यालयीन निबंध लेखन स्पर्धा 2019 - 2020 \*

महाविद्यालयीन युवक युवतींमा अंगी अटलेल्या लिखाण कौशल्य गुणांचा विकास व्हावा, स्त्री जीवनामा विविध अशाशी संबंधित विषयांचा अभ्यास करावा, चिंतन करावे व त्यातून त्यांचा व्यक्तीमत्त्वाचा विकास घडवाय या उद्देशाने प्रस्तुत निबंध स्पर्धेचे आयोजन करण्यात आले आहे.

महाविद्यालयातील सर्व विद्यार्थ्यांना या स्पर्धेत सहभागी होण्याचे आवाहन करण्यात येत आहे. सर्व सहभागी स्पर्धकांना सहभाग प्रमाणपत्रे व पढिल्या 3 विजेत्या स्पर्धकांना वारिष्ठिके दिली जातील.

**२०१९ स्पर्धेचे विषय २०२०**

- 1) क्रांतीज्योती सावित्रीबाई फुले
- 2) यव्या आपुनिक सावित्रीबा
- 3) Me Too च्या व्यसपीठवरील महिला
- 4) मैथिली मार्गी ते ..... निर्मला सीतारामण
- 5) स्त्री सुरक्षितता इतिहास आणि वास्तव

स्पर्धेचे नियम :-

1. सदरची स्पर्धा पदवी व पदव्युत्तर वर्गातील सर्व विद्यार्थ्यांसाठी खुली राहिल.
2. निबंधासाठीची शब्दमर्यादा 2000 इतकी राहिल.
3. स्पर्धकांना मराठी, हिंदी व इंग्रजी भाषेमध्ये निबंध लिहिता येईल.
4. निबंध कागदाच्या एकाच बाजूवर लिहावा.
5. निबंधावर विद्यार्थ्यांचे नाव, महाविद्यालयाचे नाव व मोबाईल नंबर नमूद ठरवणे अनिवार्य.
6. परीक्षकर्त्या निरपेक्ष अंतिम सज्जणेत येईल व कोणकारक राहिल.
7. निबंध तयार करून दि. 01 जानेवारी 2020 पर्यंत समाजशास्त्र विभाग, देवघड कॉलेज अर्जुननगर सा. कागल जि. कोल्हापूर येथे पाठविणे त यावेत.

संपर्क:

डॉ. एस. ए. जयधर-लिमकर      डॉ. ए. एस. गावीबड      श्रीमती एस. ए. देसाई  
 प्रमुख, समाजशास्त्र विभाग      ९५४५३०६४६९      ७७६०८४३४०५  
 ९७६६५५२२९२

प्रति

प्रिंसिपल  
 PRINCIPAL  
 DEVGHAD COLLEGE  
 Arjunnagar, Dist. Kolhapur

प्रेषक : देवघड कॉलेज, अर्जुननगर सा. कागल, जि. कोल्हापूर  
 फोन नं. : (०२३२८) २२०९१२, ९५४५३०६४६९

## 9) Seminar presentations



देवचंद कॉलेज, अर्जुननगर  
समाजशास्त्र विभाग  
2019-20(oct.) - Sem VI  
सेमिनार  
विषय - मानवी हक्क (Human Rights). VI (B)

Name of Students	Subject	Sign
Pratiksha P. Patil	Meaning & Nature of Human Rights.	P.P. Patil
Vaishnavi K. Jadhav	History of Human Rights	V.K. Jadhav
Sundar T. Indulkar	Perspectives of Human Right.	S.T.
Savita P. Kurade	Universal Declaration of Human Right - 1948	S.P. Kurade
Pratiksha Y. Patil	International Covenant on Economic, Social & Cultural Right - 1966	P.Y. Patil
Azara A. Makandar	International Covenant on Civil & Political Right - 1966	A.A. Makandar
Pravin D. Bhosale	Indian Constitution & Human Rights.	P.D. Bhosale
Ramesh U. Arade		
Bwati G. Shinde	Mechanism for implementation of Human Right in India.	B.G. Shinde
Laxmi T. Khot	NGOs & Human Rights.	L.T. Khot
Karan S. Potadar	Human Rights & Women.	K.S. Potadar
Onkar V. Ghatage	Human Rights & children	O.V. Ghatage
Abhijest A. Pawale	Human Rights & Scheduled caste & scheduled Tribes.	A.P. Pawale
Vinayak B. Budake	Perspectives of Human Rights.	V.B. Budake
Pravin G. Patil		
Sharavati B. Shinde		

Teacher Sign: *[Signature]*  
Dr. G.A. Jadhav (In-charge)

Head of Department  
*[Signature]*  
Head  
Department of Sociology  
Devchand College, Arjunnagar

**Department of Sociology**  
**Slow Learners**  
**Departmental Summary Report of Slow learners**  
**2016 to 2021**

Class	Total No. Of Students					Special programmes used per class	Brief description of overall progress
	2016-17	2017-18	2018-19	2019-20	2020-21		
B.A.I	15	13	16	15	15	Special lectures, extra-coaching, providing study materials, showing motivational videos, providing model question papers with model answers, open book test, personal counseling, etc.	Improvement in academic performance
B.A.II	11	09	09	05	08		
B.A.III	07	05	05	05	04		
M.A.I	04	04	04	04	05		
M.A.II	04	05	04	04	05		

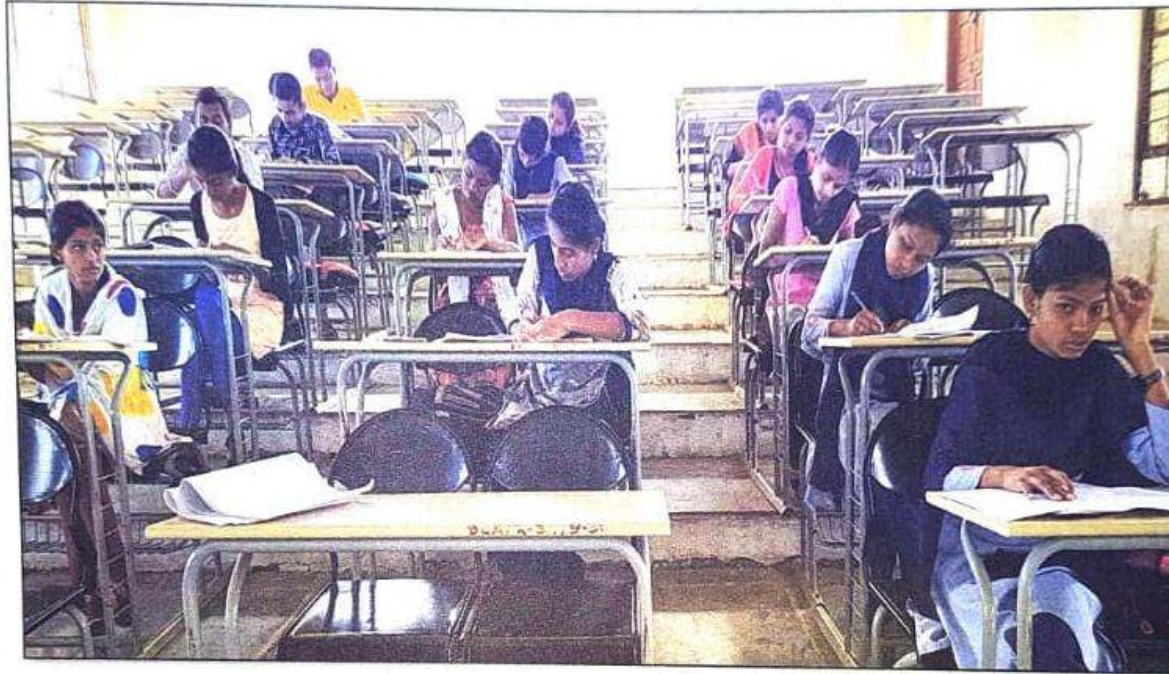
**Signature of H.O.D.**

# 1) Showing motivational videos

**Video Clip**  
**Satyamev Jayate**



## 2) Open Book Test



  
**Head**  
Department of Sociology  
Devchand College, Arjunagar

  
**Co-ordinator**  
Devchand College, Arjunagar.

  
**PRINCIPAL**  
DEVCHAND COLLEGE  
Arjunagar, Dist. Kolhapur





Janata Shikshan Mandal's  
**Devchand College, Arjunnagar**

Department of Economics

PROGRAMMES FOR ADVANCED LEARNERS  
2016-2021

1. Guidance sessions
2. Special lectures
3. Article reading
4. Celebration of Days (Teachers Day, Ozone Day, Population Day)
5. Workshop on Cyber Crimes
6. Guest lecture on career opportunities
7. NET/ SET Training
8. Guest lecture on practical banking
9. Felicitation of students

1. Article reading



2. Celebration of Days (Teachers Day, Ozone Day, Population Day)

Teachers Day Celebration

Ozone Day Celebration



World Population Day



World Population Day



2. Workshop on Cyber Crimes



3. Guest lecture on career opportunities



4. NET/ SET Training  
NET/ SET Training Programme (2019-20)



NET/ SET Training Programme (2019-20)



NET/ SET Training Programme (2020-21)



NET/ SET Training Programme (2020-21)



5. Guest lecture and Workshop on Practical Banking

Guest lecture on practical banking



Workshop on practical banking





## 6. Felicitation of Meritorious Students



DEVCHAND COLLEGE, ARJUNNAGAR  
DEPARTMENT OF ECONOMICS  
PROGRAMMES FOR SLOW LEARNERS  
2016-2021

1. Personal counseling
2. Study materials
3. Previous years' question papers
4. Question banks
5. Practice exercises
6. Special Lectures
7. Study tours
8. Workshop on KYC and data security
9. Guest lecture on quantitative techniques
10. Industrial visit to Shirpewadi
11. Visit to RBL bank Nipani

1. Special Lectures .



2. Study tours (Visit to SUK)

Participation in One Day workshop on  
'Education and Employment Opportunities  
in Economics'



Participation in National Level Workshop on  
'Union Budget 2018-19: Interpretation &  
Analysis'



Visit to Dept. of Economics, SUK for workshop on career opportunities in economics.



Visit to University library



3. Workshop on KYC and data security  
Workshop on KYC and data security



Workshop on KYC and data security



4. Guest lecture on quantitative techniques  
Guest Lecture on “Importance of Quantitative Techniques in Economics”



5. Industrial visit to Shirpewadi

Industrial visit to Shirpewadi



Industrial visit to Shirpewadi



6. Visit to RBL bank Nipani



  
HEAD  
Department of Economics

  
Co-ordinator  
Devchand College, Arjunnagar.

  
PRINCIPAL  
DEVCHAND COLLEGE  
Arjunnagar, Dist. Kolhapur



**Janata Shikshan Mandal's  
DEVCHAND COLLEGE, ARJUNNAGAR  
DEPARTMENT OF HISTORY  
PROGRAMMES FOR ADVANCED LEARNERS  
2016-2021**

1. Advanced Learners were selected on the basis of the previous year's result.
2. Three extra lectures per semesters were conducted.
3. Complicated topics were repeated along with peer teaching.
4. Study materials as well as challenging tasks were provided.
5. The students are encouraged to join Career Oriented Course(COC).
6. The students are motivated to join study tours organized by the department.
7. The students are inspired to speak on different occasions and days such as Gandhi Jayanti , Shiv Jayanti, Ambedkar Jayanti, etc.
8. Group discussion sessions were organized to refer the reference books and study materials.

**No of participated students – 306**




**Janata Shikshan Mandal's  
DEVCHAND COLLEGE, ARJUNNAGAR  
DEPARTMENT OF HISTORY  
PROGRAMMES FOR SLOW LEARNERS  
2016-2021**

Slow Learners were selected on the basis of previous year's result.

1. Three extra lectures per semesters were conducted .
2. Complicated topics from the syllabus were repeated as well as taught again.
3. Study materials regarding topics and career guidance were provided.
4. The students were encouraged for to join Career Oriented Courses (COC).
5. The students were motivated to join the study tours organized by the Department.
6. The students were inspired to speak on different occasions and days such as Gandhi Jayanti , Shiv Jayanti, Ambedkar Jayanti etc.
7. Special Sessions were organized to improve their writing skill.

**No of participated students – 254**



  
**Dr. C. M. Naik**  
Head Dept. of History  
Devchand College

  
IQAC  
Coordinator  
Devchand College, Arjunnagar.

  
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DEVCHAND COLLEGE  
Arjunnagar. Dist. Kolhapur



**Janata Shikshan Mandal's**  
**Devchand College, Arjunnagar**  
**Department of Geography**  
**PROGRAMS FOR ADVANCED LEARNERS**  
**2016 – 2021**

1. Special guidance sessions
2. Personal Guidance
3. Provided Study Material
4. Participation in guest lecture
5. Guidance for personality development
6. Seminars
7. Participation in poster making competition
8. Participation in model building competition
9. Participation in webinar
10. Provided YouTube videos created by faculty

**1. Extra Coaching and Personal Guidance**



**2. Participation in guest lecture**



### 3. Seminar presentations



### 4. Participation in Poster Making & Model Building Competition



### 5. Participation in Webinar







**Devchand College, Arjunnagar**  
**Department of Geography**  
**PROGRAMS FOR SLOW LEARNERS**  
**2016 – 2021**

1. Special Guidance sessions
2. Extra Coaching
3. Home Assignments
4. Personal Counselling
5. Provided Study Material
6. Practice Laboratory Experiments
7. Solving previous years' question papers
8. Guidance for Personality Development
9. Participation in Guest Lectures
10. Provided YouTube Videos

**Extra Coaching and Personal Counselling/ Special Guidance**



**Personal Counselling to Mr. Pramod Patil and Mr. Mayur Mane**  
**Participation in Guest Lectures**



## MATERIAL PROVIDED TO SLOW LEARNERS

Sr. No.	TITLE	NAME OF TEACHER
1	B.A. I SYLLABYS DISCUSSION	Dr. V. D. Gaikwad
2	1.1 MEANING AND DEFINITION OF PHYSICAL GEOGRAPHY	Dr. V. D. Gaikwad
3	1.2 SCOPE OF PHYSICAL GEOGRAPHY	Dr. V. D. Gaikwad
4	1.3 BRANCHES OF PHYSICAL GEOGRAPHY	Dr. V. D. Gaikwad
5	1.4 IMPORTANCE OF PHYSICAL GEOGRAPHY	Dr. V. D. Gaikwad
6	GEOGRAPHY AND ITS CHANGINE NATURE IN DAY TO DAY LIFE	Dr. V. D. Gaikwad
7	2.1 COMPOSITION OF ATMOSPHERE	Dr. V. D. Gaikwad
8	2.2 STRUCTURE OF ATMOSPHERE	Dr. V. D. Gaikwad
9	2.3 INSOLATION AND FACTORS AFFECTING ON INSOLATION	Dr. V. D. Gaikwad
10	2.5TEMPERATURE VERTICAL DISTRIBUTION OF TEMPERATURE	Dr. V. D. Gaikwad
11	2.6 TEMPERATURE HORIZONTAL DISTRIBUTION OF TEMPERATURE	Dr. V. D. Gaikwad
12	2.7 ATMOSPHERIC PRESSURE AND PRESSURE BELTS	Dr. V. D. Gaikwad
13	तापमानाचे दैनिक आणि वार्षिक वितरण	Dr. V. D. Gaikwad
14	माल्थाचा लोकसंख्या वाढीचा सिद्धांत	Dr. V. D. Gaikwad
15	मृदा भूगोलाचा संक्षिप्त इतिहास	Dr. V. D. Gaikwad
16	मृदा भूगोलाचे महत्त्व	Dr. V. D. Gaikwad
17	शेतीचे प्रकार	Dr. V. D. Gaikwad
18	शेतीच्या समस्या	Dr. V. D. Gaikwad
19	शेतीवर परिणाम करणारे घटक	Dr. V. D. Gaikwad
20	स्पाईकमन यांची रीमलॅंड संकल्पना	Dr. V. D. Gaikwad
21	स्पाईकमन यांची रीमलॅंडचे महत्व आणि टिकात्मक परीक्षण	Dr. V. D. Gaikwad
22	हलफोर्ड मॅकिंडर यांचा हृदयस्थल सिद्धांत	Dr. V. D. Gaikwad
23	1.1 Definition of Population Geography	Dr. V. D. Gaikwad
24	1.1 मृदा भूगोल व्याख्या	Dr. V. D. Gaikwad
25	1.1 मृदा भूगोलाची व्याप्ती	Dr. V. D. Gaikwad
26	1.1 मृदा भूगोलाचे स्वरूप	Dr. V. D. Gaikwad
27	Agricultural Development and it's Problems in India	Dr. V. D. Gaikwad
28	Bharat China Boundary Dispute	Dr. V. D. Gaikwad
29	Ocean Currents	Dr. V. D. Gaikwad
30	Continental Drift Theory	Dr. V. D. Gaikwad
31	Earth-Interior	Dr. V. D. Gaikwad
32	Earthquake	Dr. V. D. Gaikwad
33	Factors affecting on Agriculture	Dr. V. D. Gaikwad
34	Introduction to Agriculture Geography	Dr. V. D. Gaikwad
35	IPACT OF COVID -19 on Geographical Environment	Dr. V. D. Gaikwad

36	PROBLAMS OF URBANSITATION	Dr. V. D. Gaikwad
37	River & Landforms	Dr. V. D. Gaikwad
38	Soil Erosion	Dr. V. D. Gaikwad
39	Soil Profile	Dr. V. D. Gaikwad
40	Soil Types	Dr. V. D. Gaikwad
41	Types of Agriculture	Dr. V. D. Gaikwad
42	types of rock	Dr. V. D. Gaikwad
43	Volcanoes	Dr. V. D. Gaikwad
44	Weathering	Dr. V. D. Gaikwad
45	Wind Landforms	Mr. P. S. Kumbhar
46	Physical Divisions of India	Mr. P. S. Kumbhar
47	Central Business District	Mr. P. S. Kumbhar
48	Sector Theory	Mr. P. S. Kumbhar
49	Multi-Nuclei Theory	Mr. P. S. Kumbhar



  
 Head,  
 Department of Geography  
 Devchand College Arjun Nagar  
 Taluka Kagal, Dist. Kolhapur

  
 IQAC  
 Coordinator  
 Devchand College, Arjun Nagar.

  
 PRINCIPAL  
 DEVCHAND COLLEGE  
 Arjun Nagar, Dist. Kolhapur



Janata Shikshan Mandal's  
**DEVCHAND COLLEGE, ARJUNNAGAR**  
**DEPARTMENT OF MARATHI**  
**PROGRAMMES FOR ADVANCED LEARNERS**  
**2016-2021**

### Outcomes

After the special programmes, the students are able to

- ❖ Improve academic performance
- ❖ Develop all-round personality

### Activities

1. Special guidance sessions
2. Participation in national/state level seminars, workshops & conferences
3. Creative writing
4. Field Projects (B.A.II)
5. Leadership roles in departmental activities
6. Dramatics and Role Play
7. Various Tasks
8. NET/ SET Coaching and Career Guidance
9. N-list Users- INFLIBNET

### Sample Snaps

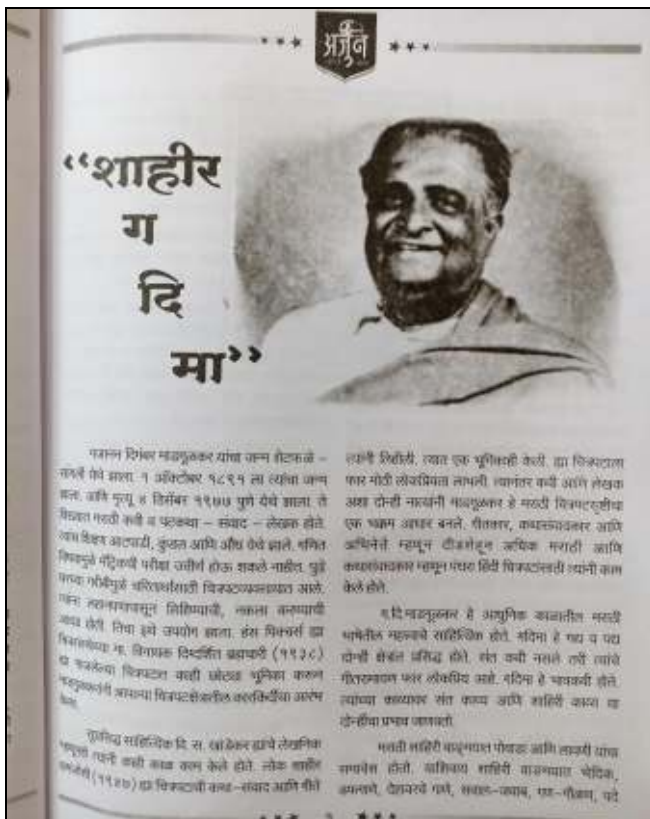
1. Participation in national/state level seminars, workshops & conferences

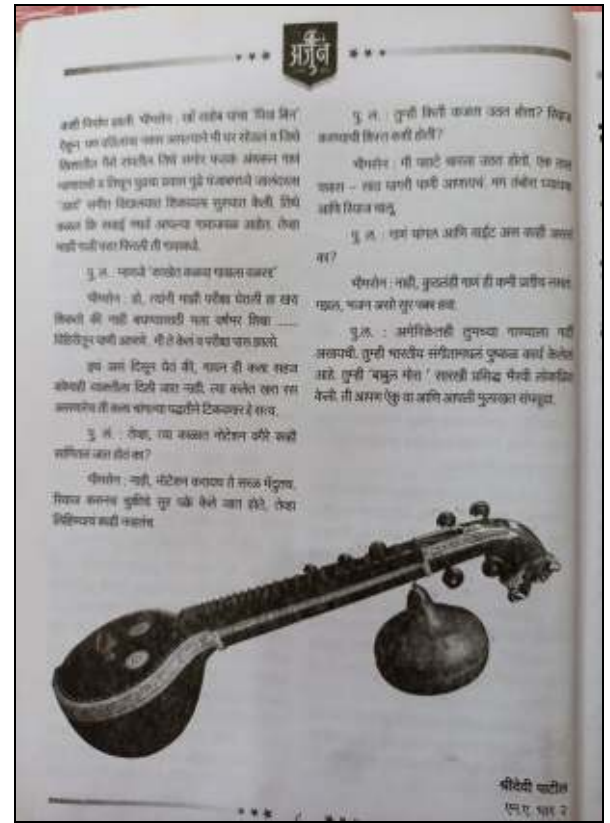




## 2. Creative Writing

### Arjun Magazin 2018-19





### 3. Field Projects (B.A.II)

#### Student Projects 2018-19

Sr.No.	Name of the Student	Topic Name	Guide Name
1.	Magdum Sujit Sanat	Mhani v Artha	Dr.R.M.Salunkhe,  Smt.A.N.Khot, Sri.P.B.Shiledar
2.	Katkar Kajal Dattatray	Ouashadhi Vanspati	--,,--
3.	Shinde Sneha shivaji	Ukhane	--,,--
4.	Kenawade Shubhangi Ananada	Kavita	--,,--
5.	Sutar Vinashri Sadanand	Kavita	--,,--
6.	Pol Manisha Ravindra	Eaitihashik Ghatna	--,,--
7.	Jadhav Sonali Balu	Mhani	--,,--
8.	Khavare Arati Vipin	Hadgyanachi Gani	--,,--

9.	Kimbhar Shivani Lahu	Ukhane	--,,--
10.	Koli Rohini Uattam	Abhanga	--,,--
11.	Pjundekar Bhanudas	Santwani	--,,--
12.	Patil Rutuja	Rukwat	--,,--
13.	Killedar Rohini	Ovi	--,,--



## Field Projects (B.A.II) Loksanchit

### 4. Dramatics and Role Play



## 5. Leadership Role in Departmental Activities



## 6. Various Tasks

2018-19



Poster Presentation



Tradition Day



## 7. NET/ SET Coaching and Career Guidance

2019-20



NET-SET Guidance

## 8. E-list Users INFLIBNET

Devchand College, Arjunnagar  
Suvam Library  
List of N-list Users Marathi Department

Sr. No	Name of the Student	e-mail id	Designation	Department	Validity
1	Bhikaji Anuradha Sanjay	anuradhabhikaji@gmail.com	Student	Marathi	03/01/2030
2	Bhosale Vikram Ramchandra	vikrambhosale5242@gmail.com	Student	Marathi	03/01/2030
3	Chougale Jagdevi Mahesh	ajugchougale@gmail.com	Student	Marathi	03/01/2030
4	HARER DIVYA TANUJI	harerdivya@gmail.com	Student	Marathi	03/01/2030
5	Jadhav sounishi navin	navinnavin1995@gmail.com	Student	Marathi	03/01/2030
6	Karode sounishi shikumar	sourabhkarode2911@gmail.com	Student	Marathi	03/01/2030
7	KUMBHAR ANKET SADASHIV	anket489@gmail.com	Student	Marathi	03/01/2030
8	Mayur rajendra kulkarni	mayurkulkarni6362@gmail.com	Student	Marathi	03/01/2030
9	Mulla ashraf deebawar	ashrafmulla7@gmail.com	Student	Marathi	03/01/2030
10	Patil jagan prakash	jaganpatil7345@gmail.com	Student	Marathi	03/01/2030
11	Prasad Anilkumar Kamble	kambiprasad8510@gmail.com	Student	Marathi	03/01/2030
12	Pril bhakhandu ajankar	prilajankar@gmail.com	Student	Marathi	03/01/2030
13	Solai Rutik Raju	solairutik@gmail.com	Student	Marathi	03/01/2030
14	Shelke anant salin	anantshelke1449@gmail.com	Student	Marathi	03/01/2030
15	Shinde jyoti Dhanraj	jyoti200223@gmail.com	Student	Marathi	03/01/2030
16	Sutar Vaishnavi Babu	vaishnavisutar@gmail.com	Student	Marathi	03/01/2030
17	Tilke shivaji vinod	shivajitilke58@gmail.com	Student	Marathi	03/01/2030

*[Signature]*  
Devchand College,  
Arjunnagar



**Janata Shikshan Mandal's  
DEVCHAND COLLEGE, ARJUNNAGAR  
DEPARTMENT OF MARATHI  
PROGRAMS FOR SLOW LEARNERS  
2016-2021**

### **Outcomes**

After the special programmes, the students are able to

- ❖ Improve academic performance
- ❖ Develop self-confidence
- ❖ Develop a sound personality

### **Activities**

- 1.Guidance Sessions**
- 2.Motivational Lectures**
- 3.Video lessons**
- 4.Group Activities**
- 5.Study Materials**
- 6. Role Play**
- 7.Writing Exercises**
- 8.Participation of slow and advanced learners in Marathi Language Fortnight activities**
- 9.Revision lectures before Semester Examinations**

#### **1.Motivational Lecture and Video show**



## 2.Seminar presentation



## 3. Participation in Marathi Language Fortnight activities



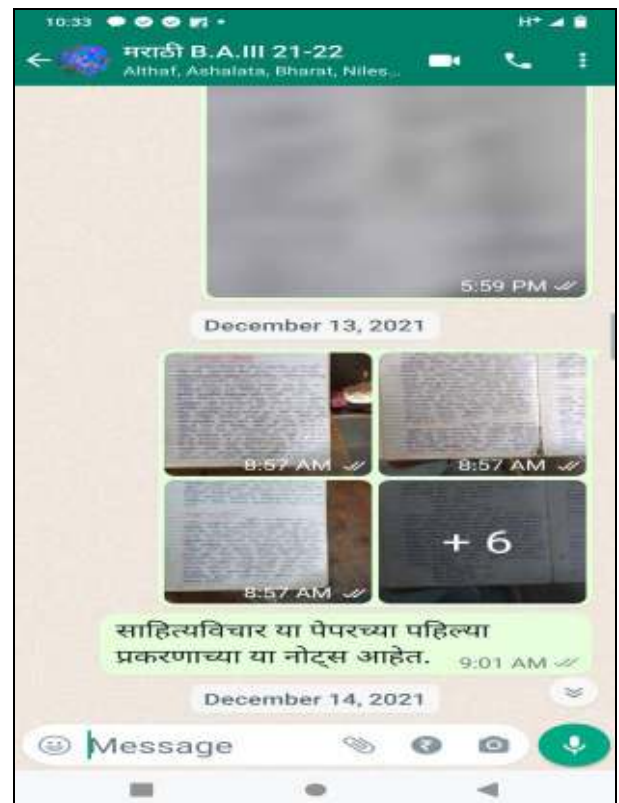
## 4. Writing Exercises




## 5. Participation of slow and advanced learners in Marathi Language Fortnight




## 6. Revision lectures before Semester Examinations





  
डॉ. रमेश सालुंखे  
(प्रमुख, मराठी विभाग)  
देवचंद कॉलेज, अर्जुननगर,  
जि. कोल्हापूर-५९९२२१

  
IQAC  
Co-ordinator  
Devchand College, Arjunnagar.

  
PRINCIPAL  
DEVCHAND COLLEGE  
Arjunnagar, Dist. Kolhapur



Janata Shikshan Mandal's  
**DEVCHAND COLLEGE, ARJUNNAGAR**  
**DEPARTMENT OF HINDI**

**PROGRAMMES FOR ADVANCED AND SLOW LEARNERS**  
**2016-2021**

1. Guidance sessions
2. Provided study material
3. Creative writing
4. Seminars
5. Participation in national/state level seminars, workshops & conferences
6. Extra lecture for goal Setting
7. Provided e-Learning Apps
8. Library visit
9. Leadership role in departmental activities
10. Skill development workshop
11. Group discussion
12. Debate
13. Educational games
14. Advertisement writing

**Activities for Advance Learners**

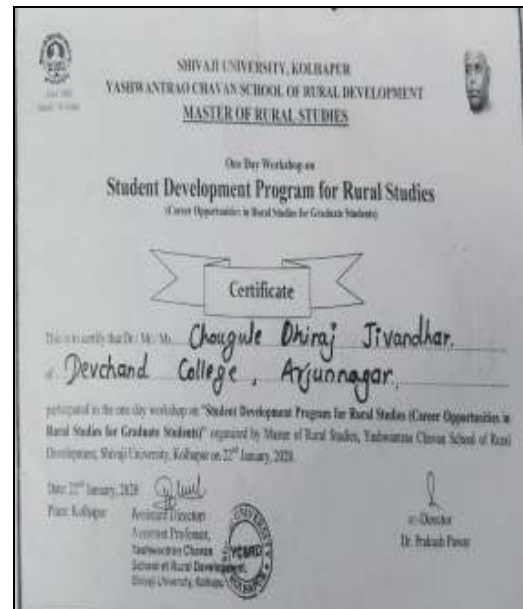
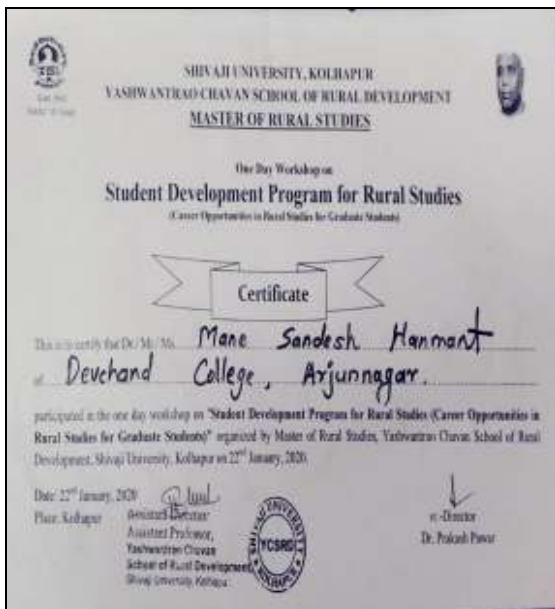
**Provided Study Material to Students**



## Creative writing



## Participation in national/state level seminars, workshops & conferences



## Extra lecture on goal setting



### Library visit



### Extra Lecture through You Tube

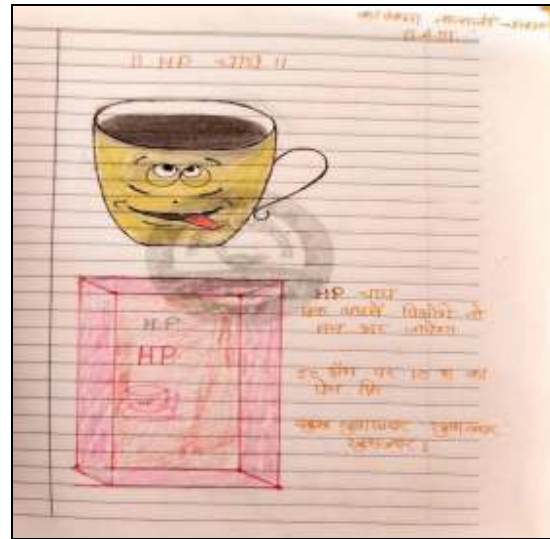


### Group Discussion





## Advertisement Writing



## Seminars



### Educational Games



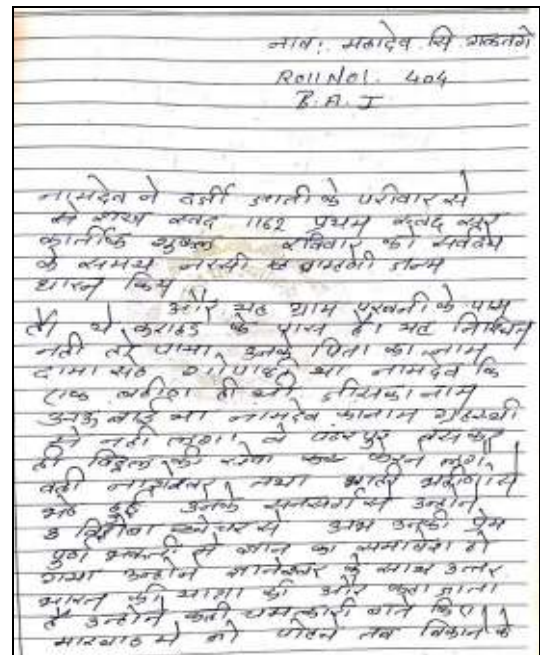
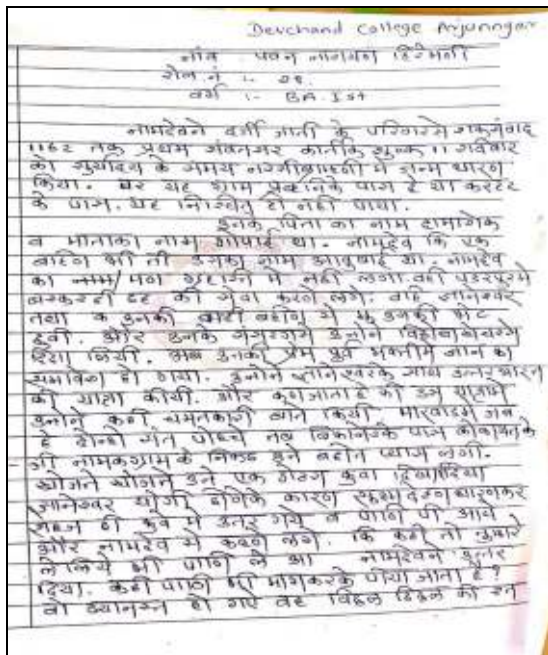
### Library Visit



### Extra lecture through You Tube



## Handwriting Competitions



## Book discussion



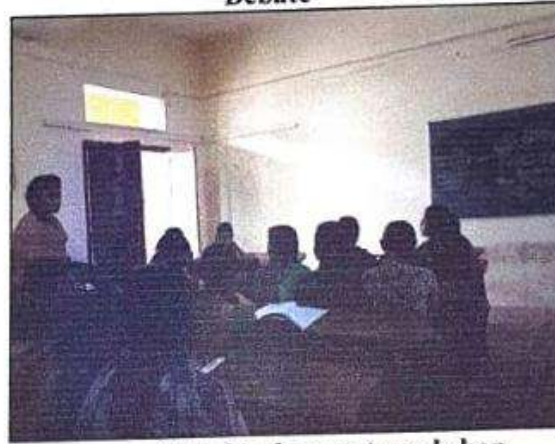
## Film display through You Tube



**Group discussion**



**Debate**




**Skill development workshop**



**Department of Hindi started 'Rajasthan Patrika'**



  
प्रा. सी. ए. एस. चिखलीकर  
हिंदी विभागाध्यक्ष  
देवचंद कॉलेज अर्जुननगर  
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Janata Shikshan Mandal's  
**DEVCHAND COLLEGE, ARJUNNAGAR**  
**DEPARTMENT OF POLITICAL SCIENCE**  
**Slow and Advanced Learners' Report**  
2016-17

**Slow Learners**

Department of Political Science conducted special programs for slow learners to improve their performance. In the year 2016-17, a diagnostic test was taken for B.A. part-1 students. A list of slow learners for UG classes was prepared. Students were mentored under Slow Learners' program. Students participated in various activities conducted by the department. The method of group discussion, question-answer session was used while teaching the students. Students were provided with model question papers and study materials.

**Advanced Learners**

Department of Political Science organized special programs for Advanced Learners to improve their academic performance. Special lectures were conducted for them to make their progress faster. Students were asked to read and explain the non-understood topics before the lectures. Then, once again there was guidance on that. Guidance was given to participate in various activities of the department and college. Question and answer method as well as book reading were used while teaching students.

**Group Discussion (Motivation Guidance)**





Janata Shikshan Mandal's  
**DEVCHAND COLLEGE, ARJUNNAGAR**  
**DEPARTMENT OF POLITICAL SCIENCE**  
**Slow and Advanced Learners' Report**  
**2017-18**

### **Slow Learners**

Department of Political Science conducted special programs for slow learners to improve their performance. In the year 2017-18, a diagnostic test was taken for B.A. part-1. A list of slow learners was prepared. Students were mentored under Slow Learners' program. Students participated in various activities conducted by the department. The method of group discussion, question-answer session was used while teaching the students. Students were provided with model question papers and study materials.

### **Advanced Learners**

Department of Political Science conducted special programs for Advanced Learners. Students were taught through lectures and group discussions. Students developed confidence in their studies. Question and answer method as well as book reading were used while teaching the students. The students were taught three hours in each semester. They showed good progress and increased their confidence.

### **Motivation and Guidance for Slow and Advance Learners**





Janata Shikshan Mandal's  
**DEVCHAND COLLEGE, ARJUNNAGAR**  
**DEPARTMENT OF POLITICAL SCIENCE**  
**Slow and Advanced Learners' Report**  
2018-2019

**Slow Learners**

The Department of Political Science conducted special programs for slow learners to improve students' performance. In the year 2018-19, lists of students of B.A. Part- I, II, III classes were prepared. Slow learner students were mentored under this program. These students participated in various activities conducted by our department. The response of students was good and it helped them to obtain good marks. The method of group discussion, question - answer session was used while teaching the students. Students were provided with model question papers and study materials.

**Advance Learners**

The Department of Political Science organized special Programs for Advanced Learners to improve their study. Special lectures were conducted for them to make their progress more. The method of group discussion, question and answer was used while teaching them. Three lectures were conducted in each semester. The response from the students was good. Extra materials were provided to fulfill their needs and extra academic activities were assigned to them.

**Group Discussion for Slow- Advanced Learners**





Janata Shikshan Mandal's  
**DEVCHAND COLLEGE, ARJUNNAGAR**  
**DEPARTMENT OF POLITICAL SCIENCE**  
**Slow and Advanced Learners' Report**  
2019-2020

### **Slow Learners**

Department of Political Science conducted special programs for slow learners to improve their academic performance. In the year 2019-2020, a list of slow learners was prepared. Students were mentored under this program. These students participated in various activities. Internal examinations showed an increase in the quality of students. The methods of group discussion, question-answer session and seminars were used while teaching the students. Students were provided with model question papers and study material on important topics. Writing skill was improved.

### **Advance Learners**

The Department of Political Science organized special programs for advanced learners to improve their performance. Students were taught through lectures and group discussions. Students developed confidence in their studies. During the academic year, the participation of advance learners in various activities conducted by the Department of Political Science as well as in the college increased.







Janata Shikshan Mandal's  
**DEVCHAND COLLEGE, ARJUNNAGAR**  
**DEPARTMENT OF POLITICAL SCIENCE**  
**Slow and Advanced Learners' Report**  
2020-21

**Slow Learners**

The Department of Political Science conducted special programs for slow learners to improve their study. In the year 2020-21, a list of slow learners was prepared. Students were mentored under this program. Special lectures were conducted for slow learners to ensure their progress. Students were asked to read and explain the non-understood topics. Then, once again there was guidance on that. Guidance was given to participate in various activities of the college and to build confidence in them.

**Advance Learners**

The Department of Political Science organized special programs for advanced learners to improve their performance. Special lectures were conducted for advance learners to ensure their progress. Extra-materials were provided to them to fulfill their needs and some extra academic activities were given to them like preparation for examinations. The method of group discussion, question and answer was used while teaching to them. Three lectures were conducted in each semester. The response from the students was good.



**Academic Year: 2016-17****Slow Learners****Department: Political Science****Course: B.A.I, II, III****Departmental Summary Report of Slow Learners**

Class	Total No. of Students	Name of Student	Special programmes used per class	Brief description of overall progress
B.A. I	03	Patil Sarita Vijay	Lectures, group discussion, question answer session	Participation in various programs conducted by the Department of Political Science increased. B. A. Part-III students participated in the seminars.
		Pujari Pooja S.		
		Gaikwad Yogita D.		
B.A.I II	03	Chavan Rakesh P.	Lectures, model question papers, seminars, providing study material	
		Randive Nayan R.		
		Varute Nanda B.		
B.A.I III	03	Nalwade Sachin Nandkumar	Lectures, model question papers, seminars, providing study material	
		Patil Bhagyashri Balasaheb		
		Godekar Ravi Suresh		

**Advanced Learners****Departmental Summary Report of Advanced Learners**

Class	Total no. of students	Name of Student	Special programmes used per class	Brief description of overall progress
B.A. I	07	Jadhav Pooja Sanjay	Special lectures, group discussion, question answer session	Advanced Learners students gained confidence. The participation of students was seen in competitions organised by the department. The study also showed progress in marks.
		Satvekar Krishnat Madhukar		
		Kumbhar Harshad Mahadev		
		Mattivaddar Sarita S.		
		Bhilughde Rakesh V.		
		Archana M.Mohite		
B.A.II	03	Mane Akshay T	Special lectures, model question papers, seminars, study material	
		Bhilare Yogita R.		
		Thokale Yogini Ganesh		
B.A.III	03	Dawale Arjun Bhiku	Special lectures, model question papers, seminars, study material	
		Dhokare Kishor Kerba		
		PatilShrunkhalaShrikant		

**Signature of H.O.D.**

**Academic Year: 2017-18****Slow Learners****Department: Political Science****Course: B.A I,II,III****Departmental Summary Report of Slow Learners**

Class	Total no. of students	Name of Student	Special programmes used per class	Brief description of overall progress
B.A. I	07	Mangsule Dhanashri R.	Lectures, group discussion, question answer session	The participation of slow learners in various activities through the Department of Political Science has given them confidence. The study also showed progress. Students participated in the seminar.
		Randive Jyoti P.		
		Kanade Supriya R.		
		Sutar Vinashri S.		
		Lohar Ankush S.		
		Jadhav Sonali B.		
		Naik Pooja V.		
B.A.II	04	Tandale Harshad Mahaveer	Lectures, model question papers seminars, providing study material	
		Patil Priyanka Ramgonda		
		Patil Ankita Tukaram		
		Pathade Maya Balu		
B.A.III	03	Yadav Vanita Maruti	Lectures, model question papers seminars ,providing study material	
		Chavan Rakesh Pandurang		
		Abharange Anil Bhagvan		

**Advanced Learners****Department: Political Science****Course: B.A.I, II & III****Departmental Summary Report of Advanced Learners**

Class	Total no. of students	Name of Student	Special programmes used per class	Brief description of overall progress
B.A. I	05	Harer Rahul Shahaji	Lectures, group discussion, question answer session	Advanced learners students attended all the lectures. Participated in Group Discussion and Question Answer session. Participation in various activities undertaken by the Department of Political Science. Students participated in the seminar.
		Patil Usha Rajaram		
		Tambad Chaitanya R.		
		Mane Sandeh H.		
		Jirage Nisha Rajendra		
B.A.II	04	Bhilugade Rakesh Vilas	Lectures, model question papers, seminar, providing study material	
		Patil Madhuri v.		
		Bhosale Samrat p		
		Dhope Ashok S.		
B.A.III	03	Varute Nanda B.	Lectures, model question papers, seminar, providing study material	
		Bhilare Yogita R.		
		Mulla Samina P.		

**Signature of H.O.D.**

## Academic Year: 2018-19

### Slow Learners

Department: Political Science

Course: B.A.I,II & III

#### Departmental Summary Report of Slow Learners

Class	Total no. of students	Name of Student	Special programmes used per class	Brief description of overall progress
B.A. I	04	Havaldar Vaibhav Shrirang	Lectures, group discussion, question answer sessions	Confidence was created in the students and progress was seen in the study. Participation in various activities in the Department of Political Science increased. Students participated in the seminars.
		Yadav Sakshi Sudir		
		Patil Sourabh Babasaheb		
		Mali Omkar Shivand		
B.A.I I	04	Mane Vishal Dhondiram	Lectures, model question papers, seminars, providing Study material	
		Rajput Ganeshsing M.		
		Choudhari Imtiyaz Akbar		
		Ekane Anil Laxman		
B.A.I II	04	Chougule Rupesh Ramchandra	Lectures, model question papers, seminars, providing Study material	
		Patil Rutura Ragonath		
		Mohite Archana kumar		
		Parit Pooja Annapa		

### Advanced Learners

Department: Political Science

Course: B.A.I ,II and III

#### Departmental Summary Report of Advanced Learners

Class	Total No. Of Students	Name of Student	Special programmes used per class	Brief description of overall progress
B.A. I	04	Dhange Soniya Ramchandra	Lectures, group discussion, question answer session	Advanced learners s attended all the lectures. Participated in Group Discussion and Question Answer sessions. Participation in various activities undertaken by the Department of Political Science. Students participated in seminars.
		Mohite Poonam Vasant		
		Koravi Harish Sanjay		
		Patil Shivani Rajendra		
B.A.I I	04	Shripannavar Sharyu S.	Lectures, model question papers, seminars , providing study material	
		Mane Sandesh Hanmant		
		Mudhale Sarita V.		
		Harer Rahul S.		
B.A.I II	04	Kambae Satappa Vitthal	Lectures, model question papers, seminars , providing study material	
		Ranbagale Kiran Kamalakar		
		Pathade Maya Balu		
		ChavanPriyankaSambhaji		

Signature of H.O.D.

Devchand College, Arjunnagar

**Academic Year: 2019-20****Slow Learners****Department: Political Science****Course: B.A. I, II & III****Departmental Summary (Report) of Slow Learners**

Class	Total no. of students	Name of Student	Special programmes used per class	Brief description of overall progress
B.A. I	10	Ghodake Abhijeet Kiran	Lectures, group discussion, question answer sessions	Slow learners students attended all the lectures. Participated in Group Discussion and Question Answer sessions. Participation in various activities undertaken by the Department of Political Science. Students participated in seminars.
		Jagtap Onkar Ankush		
		Kulkarni Rushabh Hari		
		Pandav Aniket Krushnat		
		Yadav Vedant Rajaram		
		Kesarkar Rahul Annapa		
		Kambale Shubhangi Kumar		
		Patil Karan Sambhaji		
		Kambale Rutvik Pralhad		
Koravi Abhijit Anil				
B.A.II	04	Kambale Karan M.	Lectures, model question papers, seminars, providing study material	
		Kambale Prathmesh G.		
		Nalwade Kalpana R.		
		Pujari Shivraj R.		
B.A.III	03	Harer Rahul Shahaji	Lectures, model question papers, seminars, providing study material	
		Kate Ketan Ashok		
		Sutar Neeta Shashikant		
		Kanade Supriya Ramchandra		

**Advanced Learners****Department: Political Science****Course: B.A. I, II & III****Departmental Summary Report of Advance Learners**

Class	Total no. of students	Name of Student	Special programmes used per class	Brief description of overall progress
B.A. I	05	Patil Sonali Mahadev	Lectures, group discussion, question answer session	The participation of advanced learners students in various activities through the Department of Political Science has given them confidence. The study also showed progress. Students participated in seminars.
		Kulkarni Shraddha Prasad		
		Hegade Sneha Shrikant		
		Karande Rutuja Sanjay		
		Chavan Nehal Uday		
B.A.II	04	Ghadge Aishwarya Tanaji	Lectures, model question papers ,seminars, providing study material	
		Kambale Vaibhav Balaso		
		Kambale Ujwala Uttam		
		Jabade Shubham Dasharth		
B.A.III	03	Shripannavar Sharayu S.	Lectures, model question papers, seminar, providing study material	
		Pati I Rutuja Sakharam		
		Wadkar Shubhangi Suresh		

**Signature of H.O.D.**

**Academic Year: 2020-21  
Slow Learners**

**Department: Political Science**

**Course: B.A.I,II and III**

**Departmental Summary (Report) of Slow Learners (2020-21)**

Class	Total no. of students	Name of Student	Special programmes used per class	Brief description of overall progress
B.A. I	04	Patil Rutuja H.	Lectures, group discussion, question answer session	Online Participation in departmental activities increased, Confidence was created in the students.
		Morbale Tejaswini Y.		
		Mogane Surekha J.		
		Choudhari Paras M.		
B.A.II	04	Patil Kirti Khandu	Lectures, model question papers, seminar, providing study material	
		Salave Sourabh Suresh		
		Gavade Varsha Mayappa		
		Magdum Sainath Vijay		
		Patil Smita Shivaji		
B.A.III	03	Anup Jangonda Patil	Lectures, model question papers, seminar, providing study material	
		Nishigandha Bhagavat Ambi		
		Patil Swapnali Shivagonda		

**Academic Year: 2020-21**

**Advanced Learners**

**Department: Political Science**

**Course: B.A. I, II & III**

**Departmental Summary Report of Advanced Learners**

Class	Total No. Of Students	Name of Student	Special programmes used per class	Brief description of overall progress
B.A. I	05	Herwade Mangal Balu	Lectures, group discussion, question answer sessions	The online participation of Advanced learners students in activities through the Department of Political Science has given them confidence. The study also showed progress.
		Nikade Nikita Dayanand		
		Patil Jyoti Sadanand		
		Magdum Akansha Nanaso		
		Sutar Dipali Dattatray		
B.A. II	04	Patil Jeevan Prakash	Lectures, model question papers, seminars, providing study material	
		Yadav Vedant Rajaram		
		Kapase Supriya Sadashiv		
		Tippe Tejaswini M.		
B.A. III	03	Kenwade Gayatri Balaso	Lectures, model question papers, seminars, providing study material	
		Ramankatti Ravina Arun		
		Kamble Vaibhav Balaso		

Signature of H.O.D.



  
**IQAC**  
 Co-ordinator  
 Devchand College, Arjun Nagar.

  
**PRINCIPAL**  
 DEVCHAND COLLEGE  
 Arjun Nagar, Dist. Kolhapur



Department of Sociology

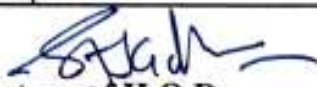
2019-20

Teachers' Report

Slow Learner

B.A.I

Sr.No	Name of student	Pre test marks (10 Marks)	Topic	Special programme used	Outcome-post test marks (10 marks)	Brief description of overall progress
1	Mane Nitin	04	All Topic all subject	Interactive sessions,  Independent study Assignments,  Answers and Questions  <u>Research projects</u>	05	Improve the Marks, Personality Development
2	Bhosale Akash	04			06	
3	Taral Rohan	03			06	
4	Patil Santosh	04			06	
5	Desai Ramdas	04			07	
6	Patil Sourabh	05			06	
7	Mamadapure Krishanath	04			05	
8	Patil Nandini	04			07	
9	Salunkhe Arti	05			07	
10	Adav Deepak	04			06	
11	Kambale Rahul	04			07	
12	Jamdar Heena	03			06	
13	Kulkarni Mayuri	05			06	
14	Pasare Akshay	04			06	
15	Kumbhar Trupti	03			07	

  
Signature of H.O.D.  
Department of Sociology  
Devchand College, Arjun

DEVCHAND COLLEGE, ARJUNNAGAR

Slow Learner

2019-20

Sem. :I & II

Program : B.A -I


Students Information

Sr.No	Roll No.	Name	Category	Phone No.	E-Mail ID	Marks
1	271	MANE NITIN TUKARAM	OBC	8151074161		46.15
2	5	BHOSALE AKASH ASHOK	OPEN	7028506322		46
3	225	TARAL ROHAN BALASO	OBC	8792471724		45.69
4	274	PATIL SANTOSH SHIVAJI	OPEN	9632827090		45.67
5	14	DESAI RAMDAS NAMDEV	SC	9112965037		45.43
6	60	PATIL SOURABH RAMESH	OBC	9071251062		45.23
7	89	MAMADAPURE KRISHNAT KUMAR	OPEN	8904202405		45.23
8	25	PATIL NANDINI VASANT	OPEN	9686054044		45.08
9	222	SALUNKHE ARATI SANJAY	OPEN	8150860574		44.92
10	211	ADAV DEEPAK ANIL	OPEN	9731983698		43.38
11	266	KAMBLE RAHUL TANAJI	SC	7338104801		42.92
12	7	JAMADAR HEENA SURAJ	MINORITY	9606821056		42.46
13	270	KULKARNI MAYURI RAJENDRA	OPEN	8495985585		42.15
14	91	PASARE AKSHAY ANIL	OPEN	7892128046		40.92
15	18	KUMBHAR TRUPTI RAMACHANDRA	OBC	7349434459		40.17



Head

Department of Sociology  
Devchand College, Arjunnagar





DEVCHAND COLLEGE, ARJUNNAGAR

Slow Learner

2019-20

Sem. : I & II

Program : B.A - I

Students Attendance

Sr.No	Roll No.	Name Of Students	Sem. I			Sem. II			
			Date	19/08/19	21/08/19	23/08/19	24/09/19	26/09/19	07/10/20
			Period	1	2	3	1	2	3
1	271	MANE NITIN TUKARAM		N.T.Mane	N.T.Mane		N.T.Mane	N.T.Mane	N.T.Mane
2	5	BHOSALE AKASH ASHOK		A.A.Bhosale	A.A.Bhosale	A.A.Bhosale		A.A.Bhosale	A.A.Bhosale
3	225	TARAL ROHAN BALASO			RB.Taral		RB.Taral	RB.Taral	RB.Taral
4	274	PATIL SANTOSH SHIVAJI		S.S.Patil	S.S.Patil	S.S.Patil	S.S.Patil	S.S.Patil	S.S.Patil
5	14	DESAI RAMDAS NAMDEV		R.N.Desai		R.N.Desai	R.N.Desai	R.N.Desai	R.N.Desai
6	60	PATIL SOURABH RAMESH		S.R.Patil	S.R.Patil		S.R.Patil	S.R.Patil	S.R.Patil
7	89	MAMADAPURE KRISHNAT KUMAR		K.K.K	K.K.K	K.K.K		K.K.K	K.K.K
8	25	PATIL NANDINI VASANT		N.V.Patil	N.V.Patil	N.V.Patil	N.V.Patil	N.V.Patil	N.V.Patil
9	222	SALUNKHE ARATI SANJAY		A.S.S		A.S.S	A.S.S	A.S.S	A.S.S
10	211	ADAV DEEPAK ANIL		D.A.Aдав	D.A.Aдав		D.A.Aдав	D.A.Aдав	D.A.Aдав
11	266	KAMBLE RAHUL TANAJI		R.T.K	R.T.K	R.T.K		R.T.K	R.T.K
12	7	JAMADAR HEENA SURAJ		H.S.J		H.S.J	H.S.J	H.S.J	H.S.J
13	270	KULKARNI MAYURI RAJENDRA		M.R.K		M.R.K	M.R.K	M.R.K	M.R.K
14	91	PASARE AKSHAY ANIL		A.A.Pasare		A.A.P	A.A.P	A.A.P	A.A.P
15	18	KUMBHAR TRUPTI RAMACHANDRA		TRK	TRK	TRK	TRK	TRK	TRK

*(Signature)*

Head  
Department of Sociology  
Devchand College, Arjunnagar

*(Signature)*  
A. A. G. Gopinath

Department of Sociology

2020-21

Teachers' Report

Advanced Learner

B.A.II

Sr.No	Name of student	Pre test marks (10 Marks)	Topic	Special programme used	Outcome-post test marks (10 marks)	Brief description of overall progress
1	Akansha Rajaram Sutar	06	All Topic all subject	Solving previous exam question papers and giving suggestions For Improving the score Providing Study materials on important topics	09	Improve the Marks, personality Development
2	Chetana Laxman Chandugade	07			09	
3	Riyaz Mahabub Mirakhan	07			08	
4	Swati kurshanath Tipukade	07			09	
5	Namarta Anil Lohar	06			09	
6	Rushali Vittal Patil	07			09	
7	Reshama Subhasha Gurav	06			08	
8	Vaishali Shivaji Kumbhar	07			09	
9	Shusmita Todakar	06			09	

  
Head

Department of Sociology  
Devchand College, Arjunnaagar

DEVCHAND COLLEGE, ARJUNNAGAR

Advance Learner

2020-21

Sem. : III & IV

Program : B.A -II


Students Attendance

Smt S.A. Desai

SUB: Social issues in India & Gender & Society (P.N-III & IV)

Sr. No	Roll No.	Name Of Students	Sem. I Paper No. 08			Sem. II Paper No. 05			
			Date						
			08/11/2020	12/11/2020	25/11/2020	26/12/2020	17/01/21	22/1/21	
			Period	1	2	3	1	2	3
			Sign						
1		Akansha Rajaram Sutar	Sutar A.R.	P	P	A	P	A	P
2		Chetana Laxman Chandugade	Chandugade	P	P	P	P	P	P
3		Riyaz Mahabub Mirakhan	R.Mirakhan	P	P	P	P	P	P
4		Swati kurshanath Tipukade	Tipukade	P	P	P	A	P	P
5		Namanta Anil Lohar	Lohar N.A.	P	P	P	P	P	A
6		Rushali Vittal Patil	Patil R.V.	P	P	P	P	P	P
7		Reshama Subhasha Gurav	Gurav R.S.	P	P	P	P	P	P
8		Vaishali Shivaji Kumbhar	V.S.Kumbhar	P	P	P	P	P	P
9		Shusmita Todakar	Todakar S.	P	P	A	P	P	P

  
 Head  
 Department of Sociology  
 Devchand College, Arjun Nagar.

  
 (Smt. S.A. Desai)

DEVCHAND COLLEGE, ARJUNNAGAR

Advance Learner

2020-21

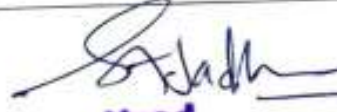
Sem. : III & IV

Program : B.A -II

Students Attendance

SUB: Social Movement in India & Sociology of Health. (P.No - I & II)

Sr. No	Roll No.	Name Of Students	Sem. I Paper No. 04			Sem. II Paper No. 06			
			Date	07/10/20	20/11/2020	24/12/20	23/5/21	16/12/21	24/7/2024
			Period	1	2	3	1	2	3
1		Akansha Rajaram Sutar	Sutar A.R.	P	P	P	P	P	P
2		Chetana Laxman Chandugade	Chandugade	P	P	A	P	P	P
3		Riyaz Mahabub Mirakhan	R.M. Mirakhan	P	P	P	P	P	P
4		Swati kurshanath Tipukade	Tipukade	P	P	P	A	P	P
5		Namarta Anil Lohar	Lohar N.A.	P	P	P	P	P	P
6		Rushali Vittal Patil	Patil R.V.	P	P	P	P	P	P
7		Reshama Subhasha Gurav	Gurav R.S.	P	P	P	P	P	P
8		Vaishali Shivaji Kumbhar	V.S. Kumbhar	P	P	P	P	P	P
9		Shusmita Todakar	Todakar S.	P	P	P	P	P	A

  
 Head  
 Department of Sociology  
 Devchand College, Arjunnagar.

JANATA SHIKSHAN MANDAL'S  
DEVCHAND COLLEGE, ARJUNNAGAR  
DEPARTMENT OF ENGLISH  
2019-20

Students' Profile

Slow and Advanced Learners

Class- M.A.II

Mode – Previous Semester Examination Marks

S.N	Name of Student	Marks(out of 400)	Category (Slow/Advanced/Moderate)
1.	Gavade Tanuja Gundu	188	Slow
2.	Kalakutaki Nisha Pandurang	212	Slow
3.	Pawar Sandeep Tanaji	223	Moderate
4.	Mane Vaishali Ashok	210	Slow
5.	Mhetar Murlidhar Basavraj	207	Slow
6.	Patil Padmashree Rajgonda	225	Moderate
7.	Patil Rohit Rajagonda	262	Advanced
8.	Chougule Rupali Shankar	224	Moderate
9.	Kamate Geeta Ananda	217	Moderate
10	Kamate Lata Ananda	238	Advanced
11	Kamble Aniket Tanaji	225	Moderate
12	Koli Manisha Rangrao	249	Advanced
13	Kowadkar Rajmabee Mubarak	211	Slow
14	Kumbhar Swapnali Subhash	247	Advanced

15	Mulla Khadarbasha Rafiqhed	210	Slow
16	Nande Mahaling Anil	260	Advanced
17	Neje Sudharshan Torappa	174	Slow
18	Patil Dhanshree Ramesh	243	Advanced
19	Ugare Shweta Annasab	212	Slow
20	Yadav Vanita Maruti	228	Moderate

- Total No. of students : 20
- Slow Learners : 08 (below 215)
- Advanced Learners : 06 (above 235)

Signature

: A. S. Kamble

Name of Teacher : Smt. A. S. Kamble.

Devchand College, Arjunnagar

IQAC

Criteria II: Teaching Learning and Evaluation

Slow Learners

Academic Year- 2019-20

- Mode of Identification: Result of previous year semester examination Diagnostic test at the beginning of the academic year
- 25-30% of low scores
- Minimum 3 insertings per class per subject per term

Department: ENGLISH

Class: (M.F) - II

Sl. No.	Name of student	Sign	Term-I			Term-II		
1	Govade Tanuja Gunda	<u>Cause</u>	P	P	P	P	P	P
2	Kalakutaki Nisha P.	<u>Skil</u>	A	P	P	P	P	P
3	Mane Vaishali Ashok	V.A Mane	P	P	P	P	P	P
4	Mhetas Muslidhar B.	<u>P.Bmhetas</u>	P	P	A	P	P	P
5	Kowalkar Rajmabee M.	<u>DMK</u>	P	P	P	P	P	P
6	Mulla Khadarbasha R.	—	A	A	A	A	A	A
7	Nije Sudharshan T.	<u>Skil</u>	P	P	P	P	P	P
8	Ugare Shweta A.	<u>SAS</u>	P	P	P	P	P	P
9								
10								

Ashambh  
Signature of Faculty

M.H.D.  
Signature  
Department of English  
Devchand College, Arjunnagar

Teacher's Report on slow Learners

Year: 2019 - 20 (Term I & II)

Name of Teacher: Smt. A. S. Kamble

Department: ENGLISH

Class: M.A. II

Sr. No	Name of Student	Special programmes used	Brief description of overall progress*
1	Gavade Tanuja Gundu	1) motivational	1) Confidence level enhanced. 2) Understood difficult concepts more clearly. 3) Academic progress achieved. 4) Participated in co-curricular activities - i.e. seminars, competitions, Work-shops. 5) presented papers in national seminar. 6) Submitted Research projects. 7) Overall personality development.
2	Kalkutaki Nisha P.	lecture	
3	Mane Vaishali A.	2) Guidance sessions	
4	Mhetar Murlidhar B.	on difficult topics	
5	Kowalkar Rajmabe M.	3) study material	
6	Mulla Khaderbasha R.	provided.	
7	Mehe Sudharshan T.	4) question papers	
8	Vgere Shweta A.	of previous years	
9		provided.	
10		5) Question books	

A. S. Kamble  
Signature of Teacher:

provided.  
 6) Revision lecture conducted.  
 7) Individual attention and personal counselling.

S. K.  
Head of Department  
 Head  
 Department of English  
 Devchand College, Arjunnagar



Devchand College, Arjun Nagar

Advanced Learners

Academic Year: 2019 - 20

Term I & II

- Mode of identification: Result of previous year semester examination/Diagnostic test at the beginning of the academic year
- 20-30 % of high scorers
- Minimum 3 meetings per class per subject per term

Department: ENGLISH

Class: M.A.II

S.N.	Name of student	Sign	Term-I			Term-II		
1	Patil Rohit Rajagonda	<del>Patil</del>	A	P	P	P	P	P
2	Koli Manisha Rangrao	<del>Koli</del>	P	P	P	P	P	P
3	Kumbhar Swapnali D.	<del>Kumbhar</del>	P	P	P	P	P	P
4	Nande Mahaling A.	<del>Nande</del>	P	P	P	P	P	P
5	Patil Bhaddashree R.	<del>Patil</del>	P	P	P	P	P	P
6	Kamate Lata Ananda.	<del>Kamate</del>	P	P	P	P	P	P
7								
8								
9								
10								

*Atank*  
Signature of Faculty

*Atank*  
Signature of H.O.D.  
Head  
Department of English

Teacher's Report on Advanced Learners

Year: 2019-20 (Term I & II)

Name of Teacher: Smr. A. S. Zamble.

Department: ENGLISH

Class: M.A. II

Sr. No	Name of Student	Special programmes used	Brief description of overall progress*
1	Patil Rohit Rajagonda	1) Career Guidance	1) <del>career</del> <sup>career</sup> goals set.
2	Koli Manisha Rungrao	2) peer-teaching.	2) Academic progress achieved.
3	kumbhar Swapnil S.	3) Guidance sessions	3) peer-teaching.
4	Nande Mahaling A.	4) Creative Writing.	4) Actively participated in English week competitions.
5	Patil Dhanashree P.	5) leadership roles	5) NET-SET coaching
6	Kamate Latd A.	In department activities.	6) presented Research <sup>in national papers.</sup> in national seminar.
7			
8		6) INFLIBNET-N-List	
9		membership.	
10		7) challenging task	7) conducted National seminar.

A. S. Zamble  
Signature of Teacher:

paper presentation, competitions. etc.

[Signature]  
Head of Department  
Department of English  
Devchand College, Arjunnagar

JANATA SHIKSHAN MANDAL'S  
DEVCHAND COLLEGE, ARJUNNAGAR  
DEPARTMENT OF ENGLISH  
2020-21

Diagnostic Test

Class - B.A. I (Optional English)

Date: Tuesday, 14/07/2020

Marks: 20

Time: 10:15 a.m. to 11:00 a.m.

- All questions are compulsory.
- Each question carries 2 marks.

1. They washed the car (Change the Voice) 2 marks
2. Rahul is reading a book. (Identify the Tense) 2 marks
3. Which are the major forms of literature? 2 marks
4. What is communication? 2 marks
5. What is literature? 2 marks
6. Identify the type of the sentence 6 marks
  - A. Do you like coffee?
  - B. Don't pluck the flower
  - C. How exciting the movie was!
7. Identify the figure of speech from following sentences. 4 marks
  - A. The flower is as pretty as a picture.
  - B. Earth was thirsty for water.

Signature

: 

Name of Teacher : Mr. B. G. Padi

JANATA SHIKSHAN MANDAL'S  
DEVCHAND COLLEGE, ARJUNNAGAR  
DEPARTMENT OF ENGLISH  
2020-21

Students' Profile

Slow and Advanced Learners

Class- B.A. I (Optional)

Mode – Diagnostic Test

S.N	Name of Student	Marks (Out of 20)	Category (Slow/Advanced/Moderate)
1.	Dhadake Pranali Vijay	12	Moderate
2.	Patil Rupesh Dadaso	10	Moderate
3.	Chorade Jyoti Sunil	12	Moderate
4.	Patwardhan Swarangi Shirang	18	Advanced
5.	Mohite Shree Suresh	8	slow
6.	Kamble Sanika Ashok	8	slow
7.	Shintre Vidya Maruti	6	slow
8.	Rushikesh Vinayak Dabhade	10	Moderate
9.	Tashildar Amir Shabbir	18	Advanced
10.	Chougule Kanchan Laxman	18	Advanced
11.	Khot Divya Vikram	12	Advanced
12.	Bhosale Yuvaraj Shravan	12	Moderate
13.	Chougule Atharv Dipak	12	Moderate
14.	Bhosale Mrunalini Keshav	16	Advanced
15.	Aiwale Anmol Avinash	10	Moderate
16.	Sutar Vinayak Dagadu	8	slow

17.	Shrutika Suresh Chavan	16	Advanced
18.	Nikam Sujata Balu	6	Slow
19.	Dhamankar Prathmesh Pandurang	12	Moderate
20.	Khade Pravin Sanjivkumar	16	Advanced
21.	Sagar Shamrao Fukate	10	Moderate
22.	Divate Shubhangi Ravindra	8	Slow
23.	Nikam Pundalik Nikita	14	Advanced
24.	Uday Dhanapal Jarag	12	Moderate
25.	Amit Mahipal Madhale	12	Moderate
26.	Bhosale Nikita Keraba	14	Advanced
27.	Padalkar Rutuja Mahadev	14	Advanced
28.	Tejaswini Yashavant Morbale	6	Slow
29.	Pol Rohit Raju	10	Moderate
30.	Patil Abhishek Prabhakar	10	Moderate
31.	Admapure Suraj Jotiram	12	Moderate
32.	Kadam Amar Baburao	10	Moderate
33.	Magadam Urmila Dadaso	8	Slow
34.	Kamble Sima Subhash	8	Slow
35.	Umesh Akaram Sonavane	12	Moderate
36.	Vinayak Maruti Kesarkar	6	Slow
37.	Rohit Vijay Kamble	10	Moderate
38.	Benade Kranti Suresh	8	Slow
39.	Khavare Yogesh Shivaji	10	Moderate
40.	Ajinkya Babu Vayadande	10	Moderate
41.	Kumbhar Shilatai Balu	8	Slow
42.	Katkar Prathamesh Raosaheb	14	Advanced

43.	Kamble Sima Namdev	16	Advanced
44.	Kamble Rohan Sanjay	8	Slow
45.	Jadhav Akash Sunil	14	Advanced
46.	Lohar Kiran Dattatray	10	Moderate
47.	Varute Madhumati Laxman	14	Advanced
48.	Khot Suhas Ravasaheb	10	Moderate
49.	Patil Vaishali Vasant	14	Advanced
50.	Kadam Sahil Sahadev	6	Slow
51.	Sonavane Nandini Akaram	12	Moderate
52.	Aradale Harshad Nandkumar	12	Moderate
53.	Haradare Atisha Shamagonda	8	Slow
54.	Bhaishekh Farin Usman	12	Moderate
55.	Savant Prajakta Vitthal	10	Moderate
56.	Mahat Sadaf	12	Moderate
57.	Amol Shrikant Indalkar	-	- Ab -
58.	Doulatbi Kashim Shekh	-	- Ab -
59.	Pooja Suresh Mali	10	Moderate
60.	Bhosale Sourabh Ganesh	-	- Ab -
61.	Powar Avinath Tanaji	-	- Ab -

- Total No. of students : 61
- Slow Learners : 15
- Advanced Learners : 15

Signature



Name of Teacher: (Mr. B.G. Patil)

Devchand College, Arjunnagar

IQAC

Criteria II : Teaching Learning and Evaluation

Slow Learners

Academic Year- 2020-21


- Mode of Identification: Result of previous year semester examination/Diagnostic test at the beginning of the academic year
- 20-30 % of low scorers
- Minimum 3 meetings per class per subject per term

Department: ENGLISH

Class: P A I

S.N.	Name of student	Sign	Term-I			Term-II		
			24/12/20	31/12/21	9/2/21	29/4/21	15/6/21	15/7/21
1	Mohite Shree Suresh	Online	P	P	P	P	P	P
2	Kamble Samika Ashok	Online	P	P	P	P	P	A
3	Shinde Vidya Manuti	Online	P	P	P	A	P	P
4	Sutar Vinayak Dagadu	Online	P	A	P	P	P	P
5	Nikam Sujata Balu	Online	P	P	P	A	P	P
6	Kamble Jyoti Subhash	Online	P	P	P	P	P	P
7	Kadam Sahil Sachdev	Online	P	P	A	P	P	P
8	Hardore Atisha Shamaganta	Online	P	P	P	P	P	P
9	Divate Shubhangi Ravindra	Online	P	P	A	P	P	P
10	Nagadam Manisha Dadasa	Online	A	P	P	P	P	P

  
Signature of Faculty

  
Head  
Signature of H. English  
Devchand College, Arjunnagar

Devchand College, Arjunnagar

IQAC

Criteria II: Teaching Learning and Evaluation

Slow Learners

Academic Year- 2023-24

- Mode of Identification: Result of previous year semester examination/Diagnostic test at the beginning of the academic year
- 20-30 % of low scorers
- Minimum 3 meetings per class per subject per term

Department: ENGLISH

Class: B.A I (opt. English)

S.N.	Name of student	Sign	Term-I			Term-II		
			24/12/20	31/1/21	9/2/21	29/4/21	15/6/21	15/7/21
1	Morbale Tejashini Yashwant	Online	A	P	P	P	A	P
2	Kesarkar Vinayak Manuti	Online	P	A	P	P	P	P
3	Borade Kanti Suresh	Online	P	P	P	A	P	P
4	Kondhar Shikhar Balu	Online	A	P	P	P	P	P
5	Kamble Rohan Sanjay	Online	P	P	A	P	A	P
6								
7								
8								
9								
10								

Signature of Faculty

Head  
Signature of H/O: English  
Devchand College, Arjunnagar



Academic Year:

SPECIAL PROGRAMS FOR Slow LEARNERS

### Teacher's Report

Name of Teacher: Mr. B. G. Patil

Department: ENGLISH

Class: BA I (opt English)

S. N.	Name of Student	Special Programmes/Activities used	Brief description of overall progress
1	Mohite Shree Suresh	Conducted special class for difficult concepts, provided study material & question banks, provided e-notes	After attending extra special classes students understood difficult concepts. Due to e-notes and question bank the academic performance of the students improved. The confidence level of students increased.
2	Kamble Sruka Ashok		
3	Gurure Vidya Manoj		
4	Sutar Vinayak Dagaadu		
5	Mishra Sujata Bala		
6	Kamble Sima Subhash		
7	Kadam Sahil Shashid		
8	Hardare Asha Shamagonda		
9	Divate Shubhangi Ravindra		
10	Mogadam Umika Debaso		

  
Signature of Teacher:

  
Head of Department,  
Department of English,  
Devchand College, Arjunnagar

Academic Year:

SPECIAL PROGRAMS FOR slow LEARNERS

Teacher's Report

Name of Teacher: Mr. B. G. Patil

Department: ENGLISH

Class: BAI (Opt English)

S. N.	Name of Student	Special Programmes/Activities used	Brief description of overall progress
1	Morbale Tejvirini Yashwant	← 11 ———	———— 19 ———
2	Kesarkar Vinayak Manodi		
3	Bonade Kanti Suresh		
4	Kumbhar Shikta Bai		
5	Kamble Rohan Sanjay		
6			
7			
8			
9			
10			

Signature of Teacher:

Head of Department  
Devchand College, Arjun Nagar

Devchand College, Arjunnagar

Advanced Learners

Academic Year: 2020-21

Term I & II

- Mode of identification: Result of previous year semester examination/Diagnostic test at the beginning of the academic year
- 20-30 % of high scorers
- Minimum 3 meetings per class per subject per term

Department: ENGLISH

Class: PAr I (apt-English)

S.N.	Name of student	Sign	Term-I			Term-II		
			5/10/2020	28/12/20	23/1/21	22/4/21	9/6/21	15/7/21
1	Patwardhan, Swarangi S.	Online	P	P	P	P	A	P
2	Tashildar Amis Shabbir	-11-	P	A	P	P	P	P
3	Chougale Kanchan Laxman	-11-	P	P	P	A	P	P
4	Khot Divya Vikram	-11-	P	A	P	P	P	A
5	Bhosale Manelini Keshav	-11-	P	P	A	P	P	P
6	Chavan Shrutika Suresh	-11-	A	P	P	P	P	P
7	Khade Poojita Sanjivkumar	-11-	P	P	A	P	P	P
8	Nikam Nikita Pradipk	-11-	P	P	P	A	P	P
9	Bhosale Nikita Karam	-11-	A	P	P	P	A	P
10	Padalkar Rutuja Mahadev	-11-	P	P	P	P	P	P

Signature of Faculty

Signature of Head  
Department of English  
Devchand College, Arjunnagar

Devchand College, Arjunnagar

Advanced Learners

Academic Year: 2020-21

Term I & II

- Mode of identification: Result of previous year semester examination/Diagnostic test at the beginning of the academic year
- 20-30 % of high scorers
- Minimum 3 meetings per class per subject per term

Department: ENGLISH

Class: BA (opt Eng)

S.N.	Name of student	Sign	Term-I			Term-II		
			5/10/20	28/12/20	28/1/21	22/4/21	3/6/21	13/7/21
1	Kafkar Prabhmesh Ramesh	-11-	P	A	P	A	P	P
2	Kamble Sima Hemadav	-11-	P	P	P	P	A	P
3	Sadhav Akash Sunil	-11-	P	P	A	P	P	A
4	Varute Madhumati Zaman	-11-	P	A	P	A	P	P
5	Palk Vishali Vasant	-11-	A	P	P	P	P	P
6								
7								
8								
9								
10								

  
Signature of Faculty

  
Signature of H.O.D.  
Department of English  
Devchand College, Arjunnagar

Teacher's Report on Advanced Learners

Year: 2020-21 (Term I & II)

Name of Teacher: Mr. B. G. Padi

Department: ENGLISH

Class: BA I (Opt. English)

Sr. No	Name of Student	Special programmes used	Brief description of overall progress*
1	<u>fatmawati Surongi S.</u>	<u>showed motivational</u>	<p>During the online sessions, I showed motivational video of 14 years girl Janhavi speaking fluent English - students got motivation to speak English. Due to study material and question paper banks academic performance of students increased.</p> <p>5</p>
2	<u>Tasleem Amir Shabbir</u>	<u>video to learn English</u>	
3	<u>Chayaka Karan Lalman</u>	<u>provided activity</u>	
4	<u>Lehar Dinesh Vikram</u>	<u>material question</u>	
5	<u>Shruti Pranshi Kothari</u>	<u>bank</u>	
6	<u>Sharan Shreya Suresh</u>		
7	<u>Khadi Pravit Sangikumar</u>		
8	<u>Utkarsh Nikita Kundlik</u>		
9	<u>Shruti Nikita Keshav</u>		
10	<u>Indira Kirti Mahajan</u>		

Signature of Teacher:

Head of Department  
English  
Devchand College, Arjunnagar

Teacher's Report on Advanced Learners

Year: 2020-21 (Term I & II)

Name of Teacher: Mr. B.G. Pafli

Department: ENGLISH

Class: B.A. I (Opt English)

Sr. No	Name of Student	Special programmes used	Brief description of overall progress*
1	Katkar Prithvish R.		—————
2	Kamble Srushti Ramesh	—————	
3	Shinde Akash Sunil		
4	Narutekar Ashwini L.		
5	Patil Vinita Vasant		
6			
7			
8			
9			
10			

Signature of Teacher:

Head of Department  
Department of English  
Dowland College, Arjun Nagar