

Report on Slow and Advance Learner Activities

2020 - 21

2019 - 20

2018 - 19

2017 - 18

2016 - 17



Gondia Education Society's

Dhote Bandhu Science College, Gondia

Tirora Road, Gondia-441614, Dist- Gondia (MH)

Accredited 'A+' by NAAC, Bengaluru | College with Potential for Excellence | Center of Higher Learning & Research
Community College & BVoc Center | Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University



2.2.1. MECHANISM OF ASSESSMENT OF LEARNING LEVEL OF STUDENTS

The complete Internal Evaluation Process is explained to the students in the induction programme organized for the first-year students. On the basis of previous year university marks and unit test results, faculty identifies the slow and advanced learners. Hence, the students are divided into two broad categories: **Slow Learner** and **Advanced Learner**.

The institution organizes special programmes for advanced learners and slow learners with the help of mentors and subject teachers.

Special programmes for advanced and slow learner

- **Remedial Classes**

Remedial classes are arranged for the slow learners. It is supposed to improve the students who are weak in studies. In remedial teaching, we solve the difficulties of the students.

- **Open Book Test**

This is another activity for the slow learners. A notable benefit of open book test is there as its impact on students' emotions, especially with their reduced anxiety and increased confidence.

- **Academic Counseling**

Institution maintains the mentor- mentee programme intensely. Mentors provide academic counselling to their mentees in order to solve their issues related to academics.

- **Practical Based Project**

Practical based project given to the advanced learners in order to create research interest among the students.

- **Subject Seminar**

Subject seminars are arranged for the students with topics assigned to them beforehand. It also inculcates and increases the attribute of stage-daring and presenting skill among the students.

- **Meet the Masters**

This is a newly designed activity to cater the need of industry exposure for students. It provides the students with an opportunity to interact with industry experts. It helps the students in understanding the requirements of industry and it will help them at the time of campus placement drives conducted by corporate houses.



- **Assignment**

Assignments are given to the students to improve their writing skills.

- **Bridge Course**

Bridge courses are conducted by college for first year degree students. This Student Induction Programme (SIP) is aimed to get the students exposed to college atmosphere, its working ethics, familiarization with teaching and nonteaching staff and office-staff of the college.

- **Add-on Programme/ Certificate Courses**

Institution runs Add-on course of Spoken Tutorial IT /Software Training Program By IIT Bombay. Under this we have add-on courses available for students of all departments.

- **Online Courses of International Universities**

Institution has a basic plan of 'Coursera' where students enroll and complete the online courses. Students are encouraged to enroll for various online courses in information Technology and secure certifications.

- **Academic Excellence award**

Institute felicitates the topper students in Annual Day of the college to encourage the students for the study and to maintain the academic excellence of the college.

- **Group Discussion**

It helps the students in learning more. It increases their understanding of a subject. It helps in generating more ideas about a topic.

- **Quizzes**

This is an activity for both slow and advanced learners. Students tend to actually read the material. Students are placed in the right attitude for learning with these activities.

Slow and Advance Learner Activities

2020 - 21



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DHOTE BANDHU SCIENCE COLLEGE, GONDIA.

STUDENT INDUCTION PROGRAMME (6 DAYS)

(B.Sc.- SEM I, BCA-SEM I, B.Voc. SEM I)

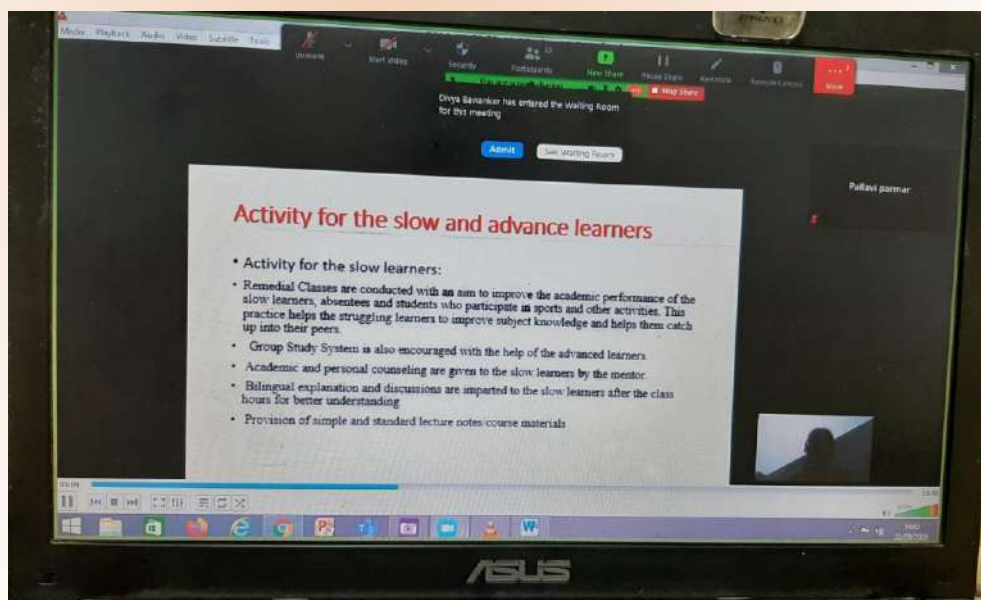
Diksha Aarambh

SESSION - 2020-21

Date	Day1 (21/9/20)	Day 2 (22/9/20)	Day 3 (23/9/20)	Day 4 (24/9/20)	Day5(25/9/20)	Day6(26/9/20)	
Time							
12PM- 12:30 PM	Introduction Session (SBJ & AMM)	Motivational Speech (Principal Sir)	Motivational Speech (Principal Sir)	Discipline and Sports - (MAS)	Universal Human Values (AAB)	Institutional Innovation Council (MVK)	
12:30 PM-1:00 PM	Institutional Introduction: Principal's address	Soft Skills (DKJ)	Udaan Finishing School (DKJ)	Science Forum + Incubation Cell (SS)	Add On Courses (Prof. Rinku Turkar)	College Website (RKD)	
1:00 PM- 1:30 PM	Swayam/MOOC (PCS)	Academic Plan (KMH)	Anti-ragging and Students grievances cell (VMS)	Moodle / SSS (FEEDBACK) (RMP)	POSH (KPG)	Equal opportunity Cell / Competitive examination (DAC)	
1:30 PM-2:00 PM	Time table (SKP + PCS)	Continuous Internal Evaluation and Result analysis (AVM)	N. C. C (NBA)	Gender- Champions club (PKN)	Extra & Co-curricular (SBN+PKN)	Library (PMW)	
2:00 PM-2:30 PM	N.S.S. +NAD+ Lifelong Learning (GPG)	Mentor - mentee (SDT)	Daily Attendance (DGN)	Women Development cell & ICC (SBJ)	Environmental Conservation (AMG)	Scholarship Schemes (SKM)	

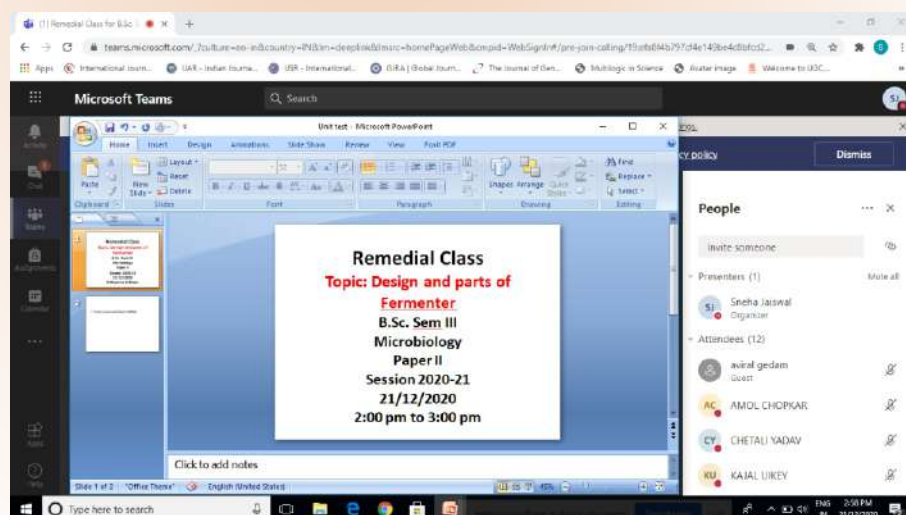
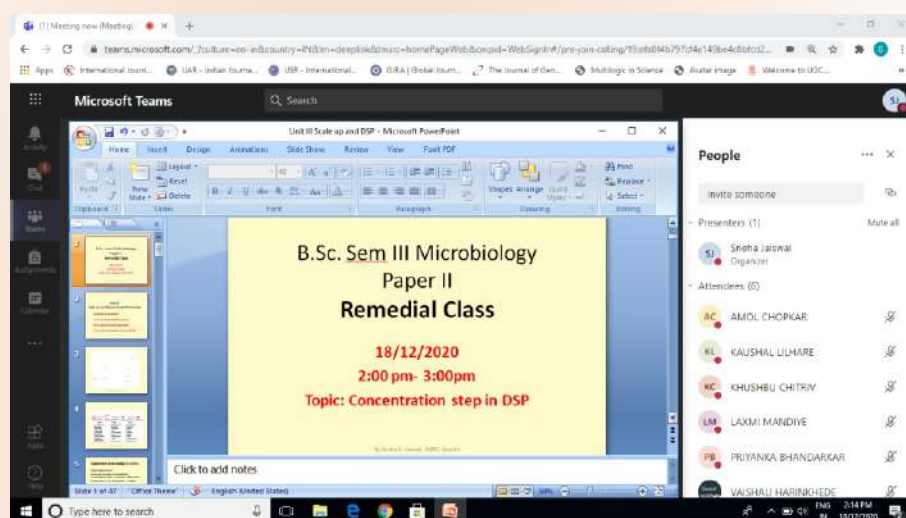
PRESENTATION OF

Continuous Internal evaluation in student Induction Programm



Remedial Classes

Remedial are arranged for the slow learners. Remedial coaching classes were conducted as per the time table prepared by the department. In remedial teaching, we solve the difficulties of the Student. Sometimes, on demand by the student, we repeat the topic.

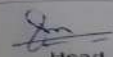


Time Table for remedial class electronic department

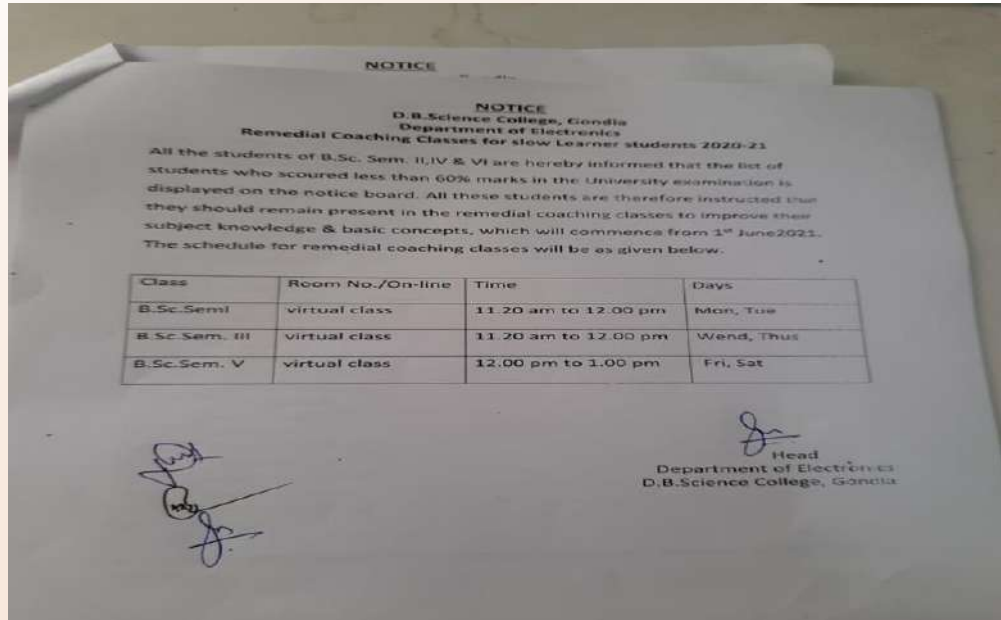
NOTICE
D.B. Science College, Gondia
Department of Electronics
Remedial Coaching Classes for slow Learner students 2020-21

All the students of B.Sc. Sem. I, III & V are hereby informed that the list of students who scored less than 60% marks in the University examination is displayed on the notice board. All these students are therefore instructed that they should remain present in the remedial coaching classes to improve their subject knowledge & basic concepts, which will commence from 1st Jan, 2021. The schedule for remedial coaching classes will be as given below.

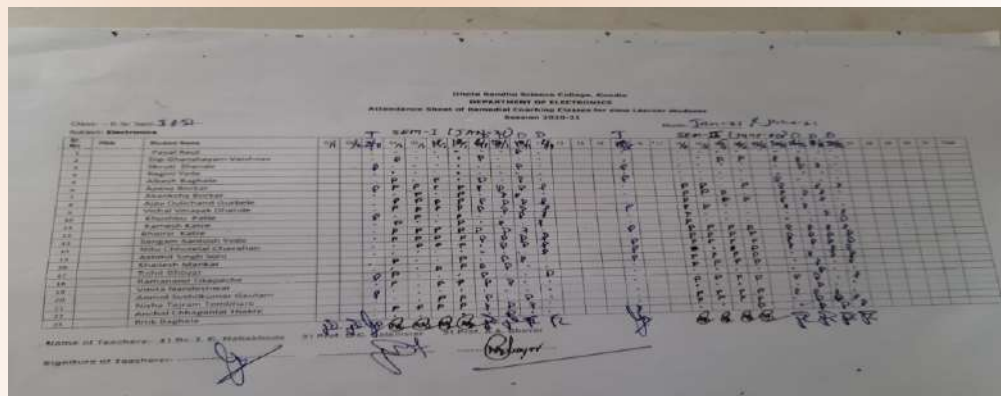
Class	Room No./On-line	Time	Days
B.Sc.SemI	Lab-1/virtual class	4.00 pm to 5.00 pm	Mon, Tue
B.Sc.Sem. III	Lab-1/ virtual class	4.00 pm to 5.00 pm	Wed, Thurs
B.Sc.Sem. V	Lab-2/ virtual class	4.00 pm to 5.00 pm	Fri, Sat


 Head
 Department of Electronics
 D.B.Science College, Gondia

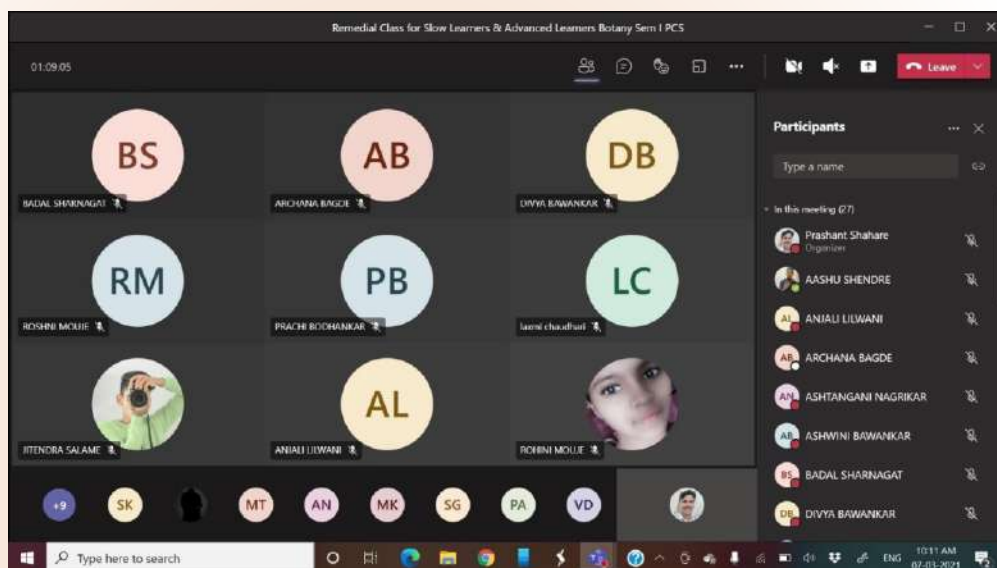
Time Table for Remedial Class Electronics Department



Attendance of Remedial class Department of electronic



Online remedial classes



Class Assignment : Assignment are given to the students on the topic related to syllabus. The topic assignment allotted to the students prior to submission.



DHOTE BANDHU SCIENCE COLLEGE, GONDIA

Dept. of Microbiology and Biotechnology

(Session 2020-2021)

Notification

Date: 22/04/2021

All the students of B.Sc Semester II (Microbiology) are hereby informed that as per the guidelines of RTM Nagpur University, Nagpur Submission of Assignment Report is mandatory for all students for getting Internal Marks. Maximum internal marks for Each Theory Paper is -10 Marks. *If student not submit Assignment of each Paper in given time, will responsible for loss the internal marks.*

Important Dates:

Sr. No.	Title	Date
1	Allocation of Assignment Topics to Student.	22/04/2021
2	Circulation of Schedule and Guidelines: How to write and submit assignment	22/04/2021
3	Informative lecture on How to write and submit assignment	23/04/2021 (3.00 pm to 3.30 pm)
4.	Last date of Submission of Written assignment of Paper I and Paper II (Separate) by Online mode (Attach File in Google Form).	08/05/2021

Important Guideline:

How to Write Assignment

1. Students have to note Assignment Topics of Microbiology Paper 1 and Paper 2 allotted to them.
2. Assignment must have to be write in own handwriting.
3. For each topic prepare separate assignment report of 5-15 pages as per content required in topic.
4. Draw diagram whenever essential.
5. Cover Page and Index should be in Given Format.
 - a. Cover Page: Name of College, Name of Dept., Session: 2020-2021, Class: BSc Sem 2, Subject: Microbiology, Paper: 1 / 2, Assignment Topic, Name of Student, Subject Group: BTH/MB/MZ.
 - b. Index: Prepare Table with 3 columns: Sr. No, Title and Page Number.
6. Sequence of pages: Cover page, Index, Assignment pages.

How to Online Submit Assignment.

7. Make Separate PDF file of Assignment Report of Each Paper.
8. Save these File with title BSc Sem 2 Paper 1 (YOUR NAME) and BSc Sem 2 Paper 2 (YOUR NAME) in your phone/ Laptop.
9. Open google Form by clicking the Link (<https://forms.gle/tTsi3e8pwEHcaDrFS>)
10. Fill information and Upload PDF files of assignments.

Evaluation of Assignment

11. After submission In-charge teacher will evaluate these Assignments.
12. Based on Assignment report submitted, attendance in theory classes and performance in Unit tests Internal awarded to students out of Maximum-10 marks for each Paper.

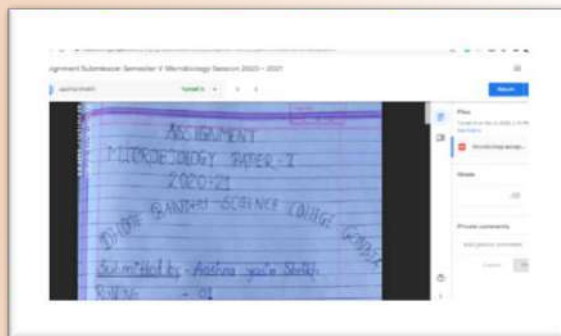
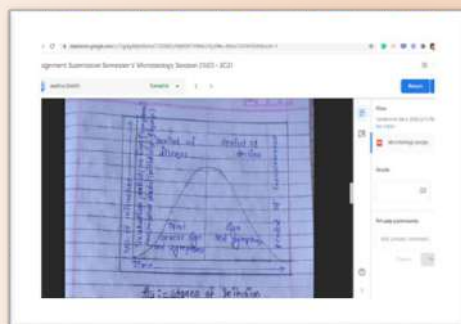
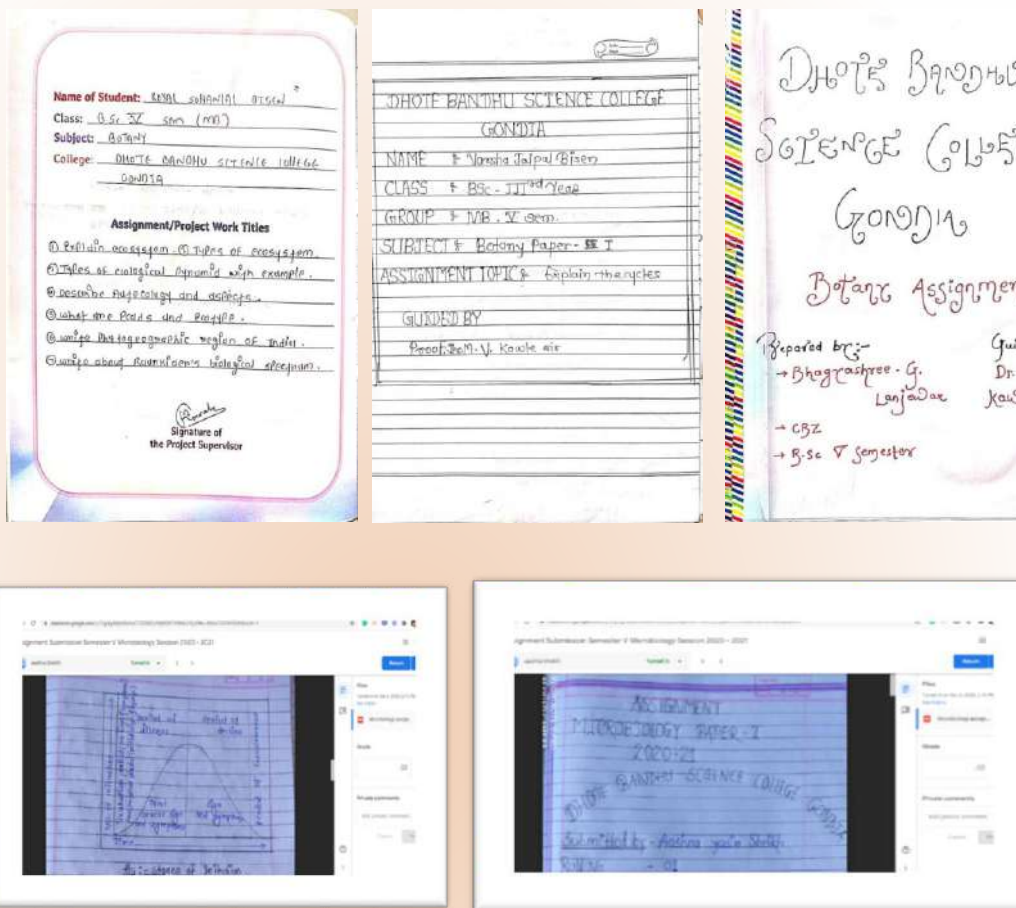
For any difficulty communicate with In-charge Teacher-Prof. Dharmvir Chouhan (7350330035).

Department of Microbiology and Biotechnology
D. B. Science College, Gondia



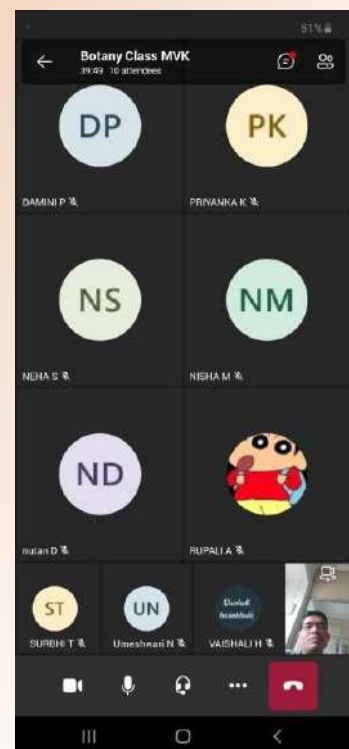
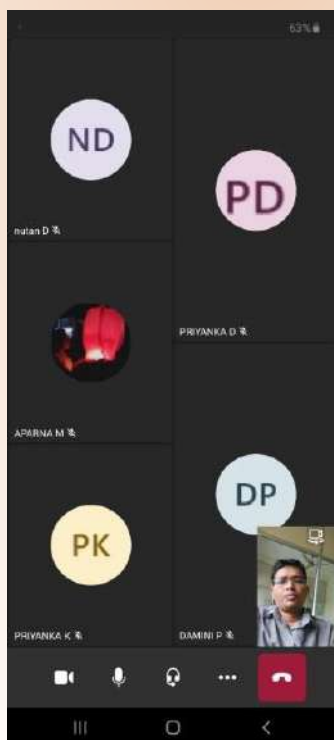
Assignment topic list allotted to the students department of Botany sem I and II		
Sr. No	Name of Students	Assignment Topic
1	ABHISHEK RANGARI	Palaeobotany: Geological time scale
2	DIVYA GAUTAM	Cycadeoidea (morphology, anatomy of Stem and flower)
3	ACHAL DIHARI	Life cycle of the: - Pinus.
4	PRACHI GAUTAM	Gymnosperms: - Classification (Stewart 1982),
5	SUNAINI PATLE	Life history of: - Selaginella
6	RANJAN KHANDEKAR	General characters (Psilopsida, Lycopsida)
7	HIMANSHI CHOUDHARY	Fruit: Classification of fruits, simple and aggregate, Composite fruit
8	KAJAL PATLE	Flower: Androecium: - Parts, Cohesion & Adhesion, Fixation, dehiscence.
9	RAVITAI CHAUDHARI	Leaf Morphology: -Typical Leaf, Types (Simple, Compound),
10	SONAL KEWAT	Fossil plants: Gymnosperms: Glossopteris (Leaf, Scutum),
11	PRATIK MARBADE	Fossilization: Replacement theory, Infiltration theory
12	APEKSHA BORKAR	General characters, Economic importance of Gymnosperm
13	MADHURI CHAUDHARI	Life history of: - Selaginella
14	MITALI KEWAT	General characters (Sphenopsida and Pteropsida)
15	RAJVEER SINGH DHILLON	Pteridophyta :- Classification system (Smith 1952),
16	DIMPAL DHEKWAR	Palaeobotany: Geological time scale
17	SHUBHANGI THAKARE	Cycadeoidea (morphology, anatomy of Stem and flower)
18	RAVINA BANSOD	Life cycle of the: - Pinus.
19	RIYA DAWNE	Gymnosperms: - Classification (Stewart 1982),
20	ROSHNI MOUJE	Palaeobotany: Geological time scale

Assignment submitted by the students



Academic Counseling : Academic counseling is regular practice in the institution. it is done by the mentor menthe system.

Academic counseling's of students by department of Botany



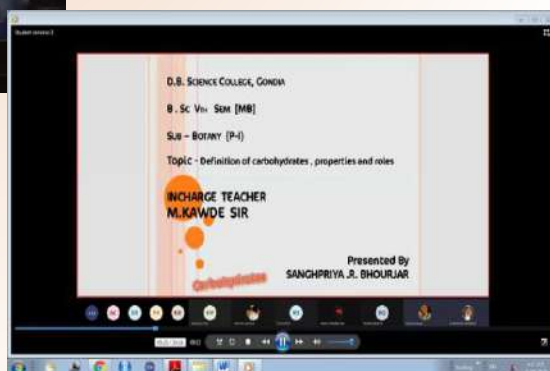
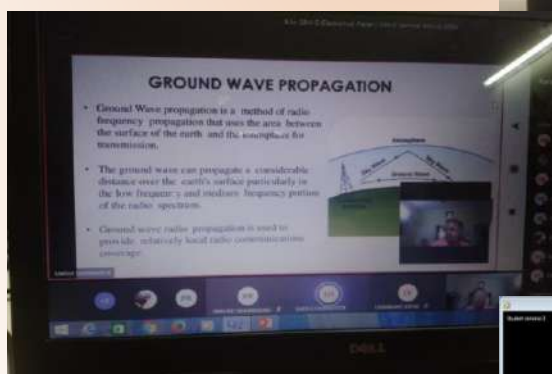
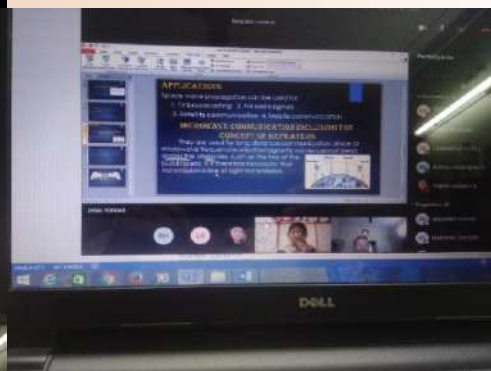
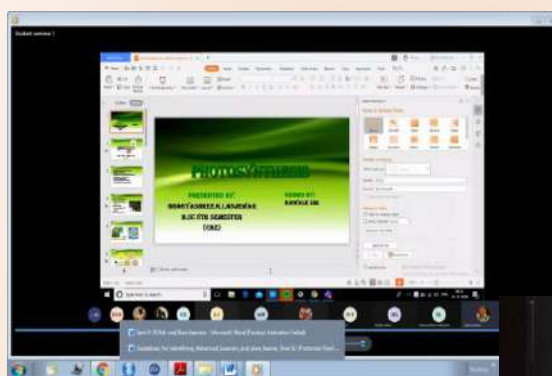
Practical Based Project : Project Based Learning (PBL) is a teaching method in which students learn by actively engaging in real-world and personally meaningful projects.

Practical Based Project



Students Seminar : This is a regular practice. The topic of seminar given to the student prior to the presentation. The prepare the power point presentation and present the seminar in the classroom.

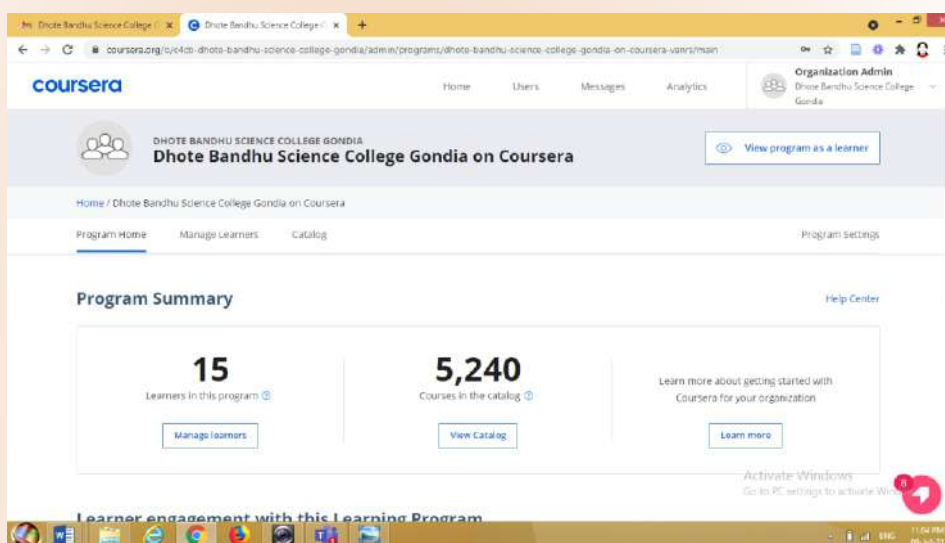
Students Presenting Seminar



Online courses on courser:

Institution has a basic plan of coursera where student enroll and complete the online course. Students are encouraged to enroll for various online courses in Information Technology. Many of our students have enrolled for such courses and secured different certifications from various online course.

College portal of corsera



Meet the masters : This is recently added activity. Department of Broadcasting & Journalism initiated a flagship programme - Meet the Masters : An Industry - Academia Interactive Programme - to provide the students with an opportunity to interact with industry experts.

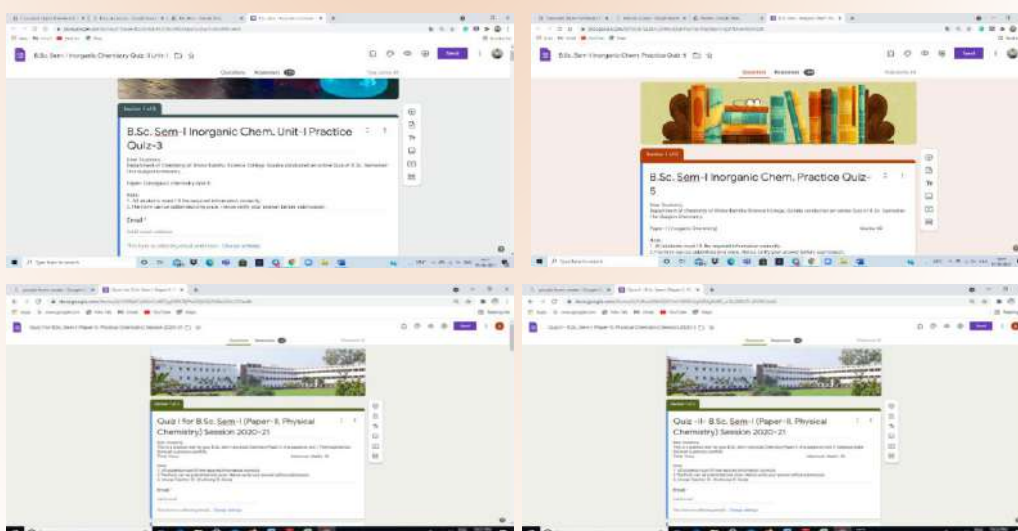
Programme flyer and online session



Quizzes

This is activity for both slow and advanced learner. Students tend to actually read the material. Students are placed in the right attitude for learning.

Online quiz responses



google forms create - Google Fi... Quiz III - B.Sc. Sem-I (Paper-II, ...

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Apps www.google.com New Tab Gmail YouTube Maps

Quiz III - B.Sc. Sem-I (Paper-II, Physical Chemistry) Session 2020-21

Questions Responses Total points: 30

Section 1 of 2

Quiz -III- B.Sc. Sem-I (Paper-II, Physical Chemistry) Session 2020-21

Dear Students,
This is a practice test for your B.Sc. Sem-I physical Chemistry Paper II. It is based on Unit III Liquid State. Solve all questions carefully.
Time: 1 hour Maximum Marks: 30

Note:
1. All students must fill the required information correctly.
2. The form can be submitted only once. Hence verify your answers before submission.
in charge Teacher: Dr. Shubhang B. Nande

Email *

Valid email

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google forms create - Google Fi... Quiz IV - B.Sc. Sem-I (Paper-II, ...

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Quiz IV - B.Sc. Sem-I (Paper-II, Physical Chemistry) Session 2020-21

Questions Responses Total points: 30

Section 1 of 2

Quiz -IV- B.Sc. Sem-I (Paper-II, Physical Chemistry) Session 2020-21

Dear Students,
This is a practice test for your B.Sc. Sem-I physical Chemistry Paper II. It is based on Unit IV Surface Chemistry and Colloids. Solve all questions carefully.
Time: 1 hour Maximum Marks: 30

Note:
1. All students must fill the required information correctly.
2. The form can be submitted only once. Hence verify your answers before submission.
in charge Teacher: Dr. Shubhang B. Nande

Email *

Valid email

This form is collecting emails. [Change settings](#)

Type here to search

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Slow and Advance Learner Activities

2019 - 20



Gondia Education Society's

Dhote Bandhu Science College, Gondia

Tirora Road, Gondia-441614, Dist- Gondia (MH)

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Departments create a mechanism for assessment of learning levels of students. On the basis of academic performance of students, they are separate out in to following two categories

- 1) Slow Learners
- 2) Advance Learners

After admission, teachers review academic performance of students through class lectures, class-level interaction and involvement, informal interaction beyond class room, participation level in laboratory practical's, their results in the previous board examination and college internal examinations(unit test).

Activities for Slow Learners :

Extra and remedial classes are conducted for the slow learners. Extra classes, supplemented by course notes and informal counselling through mentor-mentee network, are also conducted on comparatively difficult topics for their better understanding and confidence. Special practical classes are also taken to clear their doubts and personal difficulties. Home assignments of different levels are provided to improve their performance level and boost their confidence in examinations.

Special courses are also conducted for Career Development, especially for weak students, to improve soft-skill (ADD ON course) to raise their level of confidence.

Different levels of ICT presentations are regularly conducted for better understanding of the topics.

Activities for Advanced Learners :

Different levels of home assignments are provided, and ICT based special classes are conducted to suit their needs. To inculcate their reading culture, extra text and reference books are issued from the library. There are provisions of e-resources through links and website for them. Wi-Fi enabled campuses and computers with internet facility provide enough access for their independent learning. Invited lectures on special and contemporary issues are regularly organized for them. This provides a platform for better interaction with the experts. Students are encouraged to participate in the deigning of various Experimental boards, science exhibitions, Electronics Quiz, student's seminars, poster presentation. These help them to sharpen critical thinking and research attitude. Remedial Classes : Remedial are arranged for the students who are weak in the study.



Time for the remedial class

Date: 26/02/2020

Annexure -1.1
NOTICE
D.B.Science College, Gondia
Department of Electronics
Remedial Coaching Classes 2019-20

All the students of B.Sc. Sem. II, IV & VI are hereby informed that the list of the slow Learner students are displayed on the notice board. All these students are therefore instructed that they should remain present in the remedial coaching classes which will commence from 1st Mar.2020.

The schedule for remedial coaching classes will be as given below.

Class	Room No.	Time	Days
B.Sc.Sem II	Lab-1	2.00 pm to 3.00 pm	Mon, Tue, Wed
B.Sc.Sem. IV	Lab-1	2.00 pm to 3.00 pm	Thus, Fri, Sat
B.Sc.Sem. VI	Lab-2	2.00 pm to 3.00 pm	Thus, Fri, Sat

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GONDIA-441 614

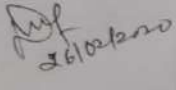
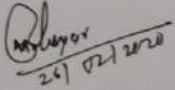
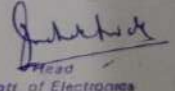
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List of the students for remedial classes

Annexure -1.2
Department of Electronics
List of Slow Learner Students
Session 2019-20

Name of Member:-1)Dr.J.G. Mahakhode 2)Prof.D.G.Nalamwar 3)Prof.A.A.Bhoyar
Name of Activity:-Remedial Coaching Classes
Class & Section of Students:-B.Sc. sem-II
No. of students involved:-23 students

Sr. No.	Name of students(ECOM+Ele)	Roll no.	Marks Obtained in B.Sc. 1 st Sem University Exam(less than 60%)
1	ACHAL KAILASH DESHBHARTAR	803557	28.66667
2	CHETNA AMARLAL BISEN	803591	30
3	DIKSHA SHILESH WALDE	803602	37.33333
4	DIVYA DEBISINGH BUNDELE	803611	36.66667
5	FULESHWARI CHHOTELAL LILHARE	803623	41.33333
6	KHUSHI ASHISH YESUR	803659	42.66667
7	MAMTA MUNNALAL TURKAR	803671	43.33333
8	NASREENPRAVIN HAJDARALI SAIYYAD	803690	42.66667
9	NILESH SHRIRAM MESHRAM	803714	42
10	PAYAL YASHWANT SHARNAGAT	803743	39.33333
11	PIYUSH VINOD JAGDE	803745	34
12	PRAGATI DEBILAL BUNDELE	803754	36.66667
13	PUJA BHUMESHWAR TEMBHARE	803777	34.66667
14	SUPRIYA RUPSINGH BAAT	803854	43.33333
15	AMOL ASHOK THER	803904	30.66667
16	ARUN RAMKRUSHNA KATRE	803912	8
17	ATUL HIVARAJ BAGDE	803918	24
18	DISHANT PRITAM SATDEVE	803927	31.33333
19	HARSH YUVRAJ PATLE	803932	30
20	KARAN SAHEBLAL BISEN	803939	11.33333
21	MANISH YOGRAJ BOPCHE	803950	26.66667
22	NAUFIL SAYED AQEEL AHMAD SYED	803960	10.66667
23	VUJAY NARENDRA RAHANGDALE	804008	8

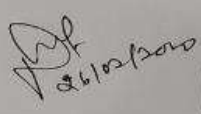

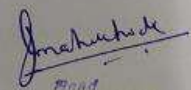

 26/02/20

 26/02/20

 Head
 Deptt. of Electronics
 D.B. Science College
 GONDIA-441614

List of the students of remedial class

Annexure -1.3
Department of Electronics
List of Slow Learner Students
Session 2019-20

Name of Member:-1)Dr.J.G. Mahakhode 2) Prof.D.G.Nalamwar 3) Prof.A.A.Bhoyar
Name of Activity:-Remedial Coaching Classes
Class & Section of Students:-B.Sc. sem-IV
No. of students involved:-21 students

Sr. No.	Name of students(ECOM+Ele)	Roll no.	Marks Obtained in B.Sc. 4 th Sem University Exam(less than 60%)
1	AJAY SANTOSH RAHANGDALE	455882	58.66667
2	APURVA MORESHWAR THAKUR	455905	58.66667
3	CHANDANI PURSHOTTAM CHITRIV	455933	52.66667
4	EKTA DINESH RANAGDALE	455965	59.33333
5	HARSHAL BHUMESH CHOURE	455980	48
6	HINA GORELAL HARINKHEDE	455983	59.33333
7	MAYUR PANNALLA DOHARE	456051	52.66667
8	MONESHWAR SHIRRAM KOHALE	456072	59.33333
9	NEHA RAMESH MISAR	456085	48.66667
10	PRAGATI PRABHUDAS RAHANGDALE	456123	54.66667
11	RASHMI MUNNALAL BOPCHE	456175	53.33333
12	RITIK RAJESH CHOURASIA	456188	49.33333
13	RITIK VINOD HARDE	456189	50.66667
14	ROHIT SUBHASH KHAROLE	456197	54
15	SHRADDHA BHUMESH PARDHI	456255	51.33333
16	SHRILEKH SHIVSHANKAR HEMNE	456260	52.66667
17	SHUBHAM DHANRAJ KATRE	456268	53.33333
18	SWETA DHANRAJ PALEWAR	456290	51.33333
19	TEENA KHEMLAL SONWANE	456302	52
20	VILAS HAUSLAL GAUTAM	456339	56.66667
21	YUKTA ASHOK HANWATE	456358	58.66667




 Read
 Dept. of Electronics
 D.B. Sulekha College
 GONDIA- 441614



Annexure -1.4
Department of Electronics
List of Slow Learner Students
Session 2019-20

Name of Member:-1)Dr.J.G. Mahakhode 2) Prof.D.G.Nalamwar 3) Prof.A.A.Bhoyar
Name of Activity:-Remedial Coaching Classes
Class & Section of Students:-B.Sc. sem-VI
No. of students involved:-20 students

Sr. No.	Name of Students (ECOM + Ele)	Roll No.	Marks Obtained in B.Sc. 4 th Sem University Exam(less than 60%)
1	ARTEE YOGRAM CHAUDHARI	486873	48.66667
2	DWARKESHWARI PUNYAKUMAR NAGPURE	486906	50
3	GUNJA MEGHRAJ BELANI	486915	59.33333
4	JIGISHA MANOJ JOSHI	486921	57.33333
5	KALYANI HANSLAL GAUTAM	486927	45.33333
6	MONIKA NILKANTH DHAKATE	486966	56
7	NISHA RADHESHYAM BAHETWAR	486990	56
8	NITU HETRAM RINAIT	486992	58.66667
9	PRIYA BABRUBHAN RAHANGDALE	487028	52.66667
10	PUJA SUKCHAND THAKRE	487035	50
11	RINA NAMDEV BHENDARKAR	487044	58
12	SHRADDHA PRAMOD MESHRAM	487073	58.66667
13	SNEHAL MUNNALAL KAWALE	487082	44.66667
14	TRUPTI ASHOK BALPANDE	487098	58
15	VINITA SEVAKRAM FUNDE	487115	48
16	ANIKET PRADIP TEMBHURNE	487127	59.33333
17	RAJESH AMAR PACHE	487175	56
18	VALLABH RAJENDRA SHENDE	487199	49.33333
19	VINAY VISHNU JADHAO	487205	55.33333
20	YOGESH PRABAKAR SHORTE	487208	52

[Signature]
26/02/2020

[Signature]
26/02/20

[Signature]
26/02/2020

[Signature]
Head
Deptt. of Electronics
D.B. Science College
GONDIA-441514

7

Attendance of the remedial classes department of electronics

Annexure - 1.5
Dhote Bandhu Science College, Gondia
Department of Electronics
Attendance Sheet for Remedial coaching classes
Session 2019-20

Class: B.Sc. II Sem. Subject: Electronics + ECOM Month: March 2020

S. No.	Student Name	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	Total
1	ADARSH KALASH DESHMARTAR	P	P	P						P	P						P															
2	CHETNA AMARAL BISEN	P	P	P						P	P						P															
3	DISHA SHILESH WALDE	P	P	P						P	P						P															
4	DIYA DEBISINGH BUNDELE	P	P	P						P	P						P															
5	FULESHWARI CHHOTELAL ULHARE	P	P	P						P	P						P															
6	KHUSHI KISHOR YESUR	P	P	P						P	P						P															
7	MANITA MANJULAL TURKAR	P	P	P						P	P						P															
8	MAHESHWARI HADAPALI SANYAS	P	P	P						P	P						P															
9	MAHESH SHIVRAM MESHARAM	P	P	P						P	P						P															
10	PATIL YASHWANT SHARWAGAT	P	P	P						P	P						P															
11	PITULSH VINOD JAGDE	P	P	P						P	P						P															
12	PRAGATI DEBILAL BUNDELE	P	P	P						P	P						P															
13	PUSHA BHUMESHWAR TEMBHARE	P	P	P						P	P						P															
14	SUMITRA RUPESINGH BART	P	P	P						P	P						P															
15	AMOL KASHOK THER	P	P	P						P	P						P															
16	ARUN RAMKRISHNA KATRE	P	P	P						P	P						P															
17	ATUL HIRARAJ BAGDE	P	P	P						P	P						P															
18	DEHANT PRITAM SATOYE	P	P	P						P	P						P															
19	HARSH YUVRAJ PATIL	P	P	P						P	P						P															
20	KARAN SAHEBJI BISEN	P	P	P						P	P						P															
21	MANISH YOGRAJ BORICHE	P	P	P						P	P						P															
22	NAJIB SAIED AZEEL AHMAD SYED	P	P	P						P	P						P															
23	VIJAY NARENDRA RAHANGDALE	P	P	P						P	P						P															

Handwritten signature: *[Signature]*
Dept. of Electronics
D.B. Science Coll
GONDIA - 491004

Remedial class list department of physics

Date: 26/02/19

Activity : Remedial Class

SUBJECT: PHYSICS PCM

Dr. S K Pallwal

List : Slow Learners (SEM-I) Date: 26/02/19

Sr.No	Student Name	Signature
1	AAYUSH NARDEO GAJHIYE	Aayush
2	ABHAY KANHA YALAL SAHARE	Abhay
3	AKASH RAJU SHINDE	Akash
4	AKASH SHOBHELAL BAWANTHADE	Akash
5	ALFAIBAIG AGRANBAIG MIRZA	Alfaibai
6	ANAND CHETLAL HARISHCHAND	Anand
7	ANILIRAJU MURKUTE	Anil
8	ANSHUMAN ASHUTOSH GUPTA	Anshuman
9	ASHWINI ANIL TIDKE	Ashwin
10	AYUSH PRADEEP MESHKAM	Ayush
11	BHAVIKA SUNIL KUNDHANI	Bhavika
12	BINDEYA YOGENDRA BOPCHE	Bindeya
13	CHANDRAKANT LAXMIKANT BHOSAR	Chandrakant
14	CHITNA SHYAMRAO KAWHE	Chitna
15	DIPA DEWACHANDI RAHANGDALE	Dipa
16	DIPENKUMAR MANOJKUMAR JAMBHULKAR	Dipen
17	DIVYA RAJKUMAR TURKAR	Divya
18	GARIMA JAIRAJ SINGH	Garima
19	ISHIKA BHIMRAO LIKEY	Ishika
20	JOY JASVANT BASU	Joy
21	JYOTI PRAHLAD SEVATKAR	Jyoti
22	KAJAL HANASLAL NAGPURE	Kajal
23	KANAK KISHOR THAKRANI	Kanak
24	KSHITIJ SATISH LILHARE	Kshitij
25	KUNAL DURGAPRASAD KARDE	Kunal
26	LAKHAN BHAKCHAND SHENDE	Lakhan
27	LAUTA CHHOTELAL LILHARE	Lauta
28	LIPISUPENDRA BAGHELE	Lipis
29	MAHIMA BHIMWANLAL SOLANKI	Mahima
30	MILIND ISHWARDAS KARANIKAR	Milind
31	NAGESH MODAKUNATH RAUT	Nagesh
32	NASHEERALI JUNAID SAYYED	Nasheer
33	NEHA LALCHAND MAHAT	Neha
34	NEHA PURUSHOTTAM NIYAKARE	Neha
35	NIKITA MAN SHIKUMAR SHIRNAGAT	Nikita
36	NISHAL BHUMESHWAR BARVE	Nishal
37	OM VIJAY BANDE	Om
38	PALLAVI GANESH RAHAMATKAR	Pallavi
39	PANKAJ MUNILAL KAWARE	Pankaj
40	PARAS UMESH SAKURE	Paras
41	PAYAL DEVENDRA DHEKWAR	Payal
42	PIYUSH ANIL DHAKATE	Piyush
43	PRADOSH HANASLAL KADE	Pradosh
44	PRADJYOTI JAYNIDRA DHEWAR	Pradyoti
45	PRADINA GANPAT NAGPURE	Pradina
46	PRIYA PRAMESH MAHANT	Priya
47	PRIYANKA RAHANS MENDE	Priyanka
48	RAJ SUNIL LILHARE	Raj
49	RITIKA RAVINDRA DOHARE	Ritika
50	RUPALI SUKHOEV RAUT	Rupali

Teacher conducting remedial class



2) Practical Based Project

Student performing practical based project



3) Student seminar

Student delivering seminar





Seminar topic list department of physics

ADVANCE LEARNER: B. Sc. Sem I

Subject: **PHYSICS**

DATE : **11&12 September**

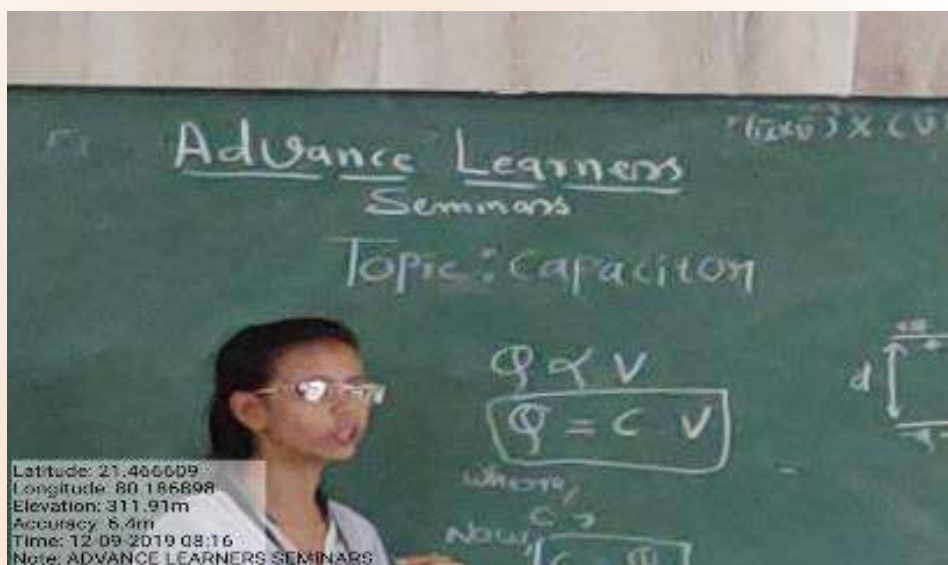
ACTIVITY: **Seminars on prescribed Topics**

GROUP : (PCM)

Sr. No.	Name	Topic	Signature	Remarks
✓ 1.	HARSHITA SHARMA	E M INDUCTION	<i>Harshita</i>	<i>Satisfactory</i>
✓ 2.	SNIGDHA CHINDHALORE	KIRCHHOFFS LAW	<i>Snigdha</i>	<i>Best</i>
✓ 3.	OMESHA MESHAM	COULOMBS LAW	<i>Omisha</i>	<i>Best</i>
✓ 4.	SAPNA TURKAR	DIELECTRICS	<i>Sapna</i>	<i>Satisfactory</i>
✓ 5.	GUNJAN SHARMA	CAPACITOR	<i>Gunjan</i>	<i>Best</i>
✓ 6.	SEJAL BHARNE	POLARISATION	<i>Sejal</i>	<i>Satisfactory</i>
7.	MINAL THER	E M INDUCTION	<i>Minal</i>	<i>Satisfactory</i>
8.	NIKHIL P. UIKEY			
9.				
10.				

S.K. Paliwal
Dr. S.K. Paliwal
(In-charge Teacher)

Students delivering seminar department of physics



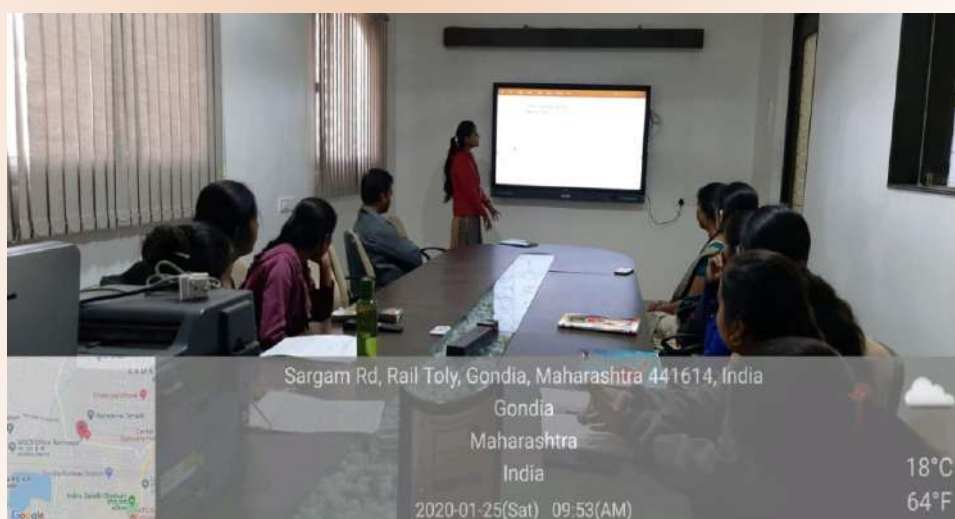


List of Slow Learner Students B.Sc. Sem-V and Sem-VI (Department of Botany)

Sr. No	Name of Students
1	ARTI NARENDRA NANDAGAWALI
2	CHHAYA PRALHAD BOPCHE
3	JOTIKA SUBHELAL UIKEY
4	KAJAL RAJENDRA DONGRE
5	KANISHKA MANOHAR KHODECHA
6	MANDA CHUNNILAL KAWAS
7	NEHA CHHABILAL PATLE
8	NEHA RUSHILAL BISEN
9	NIKITA MAHESH PACHE
10	NIKITA NANDLAL BISEN
11	PRACHI RAJANAND MESHRAM
12	RAKSHA TIRTHRAJ NARNAWARE
13	YOGESHWARI VIJAY KHAROLE
14	GETESH GOMA BHALAVI

List of advance learner (Department of Botony)

Sr. No	Name of Students	Seminar Topic	Date
1	Shital Bisen	Lipids: Def, Properties and Role	9/9/19
2	Nikhil Kusumbe	Lipid metabolism: b oxidation	9/9/19
3	Manjusha Raut	Amino acid Classifications	9/9/19
4	Sangvi Singh	Diffusion	16/9/19
5	Vaishanvi Bhandarkar	Osmosis	16/9/19
6	Roshni Gokhe	Imbibation	16/9/19
7	Pankaj Bijewar	Water Conduction Theories	23/9/19
8	Pratiksha Damahe	Stomatal opening and closing	23/9/19
9	Shubham Shahare	Munch Hypothesis	23/9/19
10	Priya Kumbhalkar	Krebs Cycle	30/9/19
11	Mrunali Bahekar	Glycolysis	30/9/19
12	Trupti Bhagat	ETS	30/9/19
13	Khushbu Bisen	Nitrogen Metabolism	13/9/19



Seminar for advance learner department of chemistry



Seminar for advance learner department of Mathematics

Open Book test

This is another activity for the slow learner. A notable benefit of open book test is their impact on student emotions, specially reduced anxiety and increase confidence.

Open book test department of chemistry.



Slow and Advance Learner Activities

2018 - 19



Gondia Education Society's

Dhote Bandhu Science College, Gondia

Tirora Road, Gondia-441614, Dist- Gondia (MH)

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Community College & BVoc Center | Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University



Mechanism of assessment of learning level of students :

The complete Internal Evaluation Processes is explained to the students in the induction programme organized for the first year students. On the basis of previous year university marks and unit test result faculty identify the slow and advanced learner. List of slow and advanced learner share in the students' what's up group.

Students are classified into two wide categories without giving any chance for feeling any kind of discrimination among the two categories :

1) SLOW LEARNER

2) ADVANCED LEARNER

The institution organizes special programmes for advanced learners and slow learners with the help of mentors, class teachers.

ADVANCE LEARNER: B. Sc. Sem II

Name : Dr.S.K.Paliwal

DATE : 01/03/2018

GROUP: (PCM)

ACTIVITY: SEMINAR

Subject : PHYSICS

Sr.No	Name	Topic	Signature	Remarks %
1.	AYUSHI ANAND DIVAKAR	Terrestrial Planet	Ayushi	83
2.	ASHWINI S. ITANKAR	Milky Way	Ashwini Itankar	82
3.	SAKSHI SHAIKENDRA PRASAD	Size of Planet	Sakshi	89.5
4.	SANSKRITI JAIDEEP JOSHI	Solar System	Sanskriti	75
5.	ABHISEKH R. SIRSAJ	Mas of Sun & Planet	Abhisekh	69
6.	KALYANI S. MORGHADH	Galaxy & their Types	Kalyani	70
7.	PRERNA D. GAIDHANE	Stellar Spectra	Prerna	73
8.	RAKSHA M. BHALADHARE	Big Bang Theory	Raksha	73
9.	SAKET MURLIDHAR BHANDARKAR	Cosmological theories	Saket	75
10.	Neha Thakare	Structure of Sun	Neha	62

- Students are selected on the basis of their university result of SEM-I

Dr. S.K.Paliwal
INCHARGE



Students presenting seminar



Name : Dr.S.K.Paliwal **Slow Learner**B.Sc. (SEM-II)

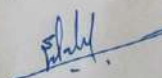
DATE : 07.03.18

ACTIVITY: Remedial Coaching

Subject: PHYSICS

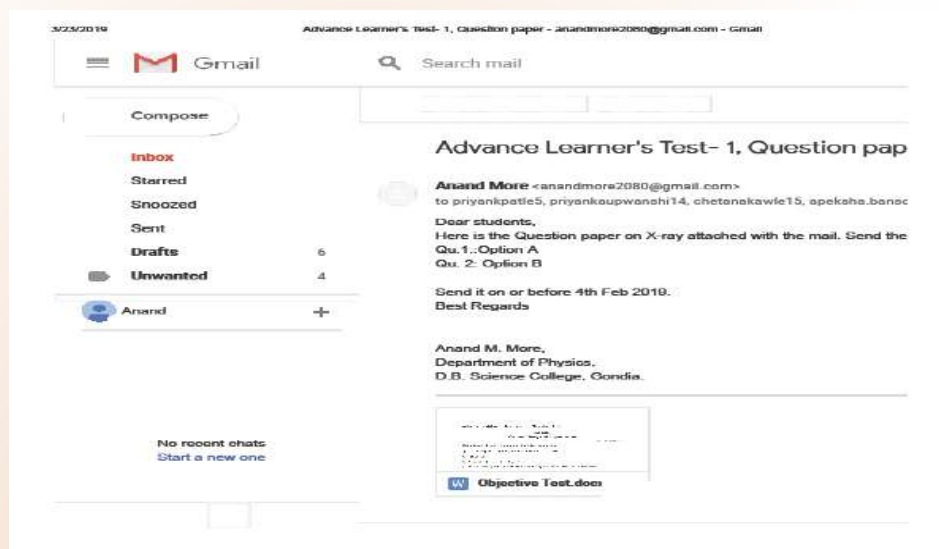
GROUP- PCM

Sr. No.	Beneficiary	Score in Test-II S. L.	Signature
1	ADIL RASHID SHEIKH	10	Adil
2	AKASH DEWANAND MESHRAM	08	Akash
3	AKASH DURYODHAN CHOURE	07	Akash
4	AKASH RAKHALAL KIRNAPURE	06	Akash
5	AMAR INDRARAJ GAUTAM	08	Amar
6	AMOL PRAKASH HATWAR	06	Amol
7	ANKIT ASHOK BAGDE	08	Ankit
8	AVINASH KAILASH DONGRE	07	Avinash
9	DIVYANI MAHESH TURKAR	05	Divyani
10	DUSHANT KASHIRAM RAHANGDALE	05	Dushant
11	GEETABAI MUNNALAL PACHE	04	Geetabai
12	GENENDRA RADHESHYAM HARINKHEDE	02	Genendra
13	JYOTI BISAN SARATE	08	Jyoti
14	KARTIKKUMAR SUKCHAND GIREPUNJE	07	Kartik
15	KHUSHALI MUKESH RAHANGDALE	07	Khushali
16	KHUSHBU ASHOK TEMBHARE	05	Khushbu
17	KILESH CHHOTELAL PATLE	04	Kilesh
18	KIRAN JAIYAL MOHABE	02	Kiran
19	KUNAL CHHOTELAL BISEN	04	Kunal
20	LATA VIJAYKUMAR PATLE	04	Lata
21	LILESHWARI SHANKAR KATHEWAR	07	Lileshwari
22	MANISHA CHINTAMAN DAHARE	04	Manisha
23	MANSI SARJU GADPAYALE	05	Mansi
24	MINAKSHI SANTOSH RAHANGDALE	06	Minakshi
25	NAGINA CHANDRASHEKHAR NANDESHWAR	04	Nagina
26	PALLAVI RAMNATH KATRE	02	Pallavi
27	PARUL RAJESH AGRAWAL	08	Parul
28	PRACHI LOKESHWAR KUTHE	07	Prachi
29	PRAKARSHA BIMBISAR SHYAMKUWAR	06	Prakarsha
30	PREMKUMAR SUDHIR KAWALE	10	Premkumar


INCHARGE
Dr. S.K.Paliwal



Online Test for Advanced learners





GROUP DISCUSSION

GROUP DISCUSSION



Slow and Advance Learner Activities

2017 - 18



Gondia Education Society's

Dhote Bandhu Science College, Gondia

Tirora Road, Gondia-441614, Dist- Gondia (MH)

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Students are classified into two wide categories without giving any chance for feeling any kind of discrimination among the two categories :

- 1) SLOW LEARNER**
- 2) ADVANCED LEARNER**

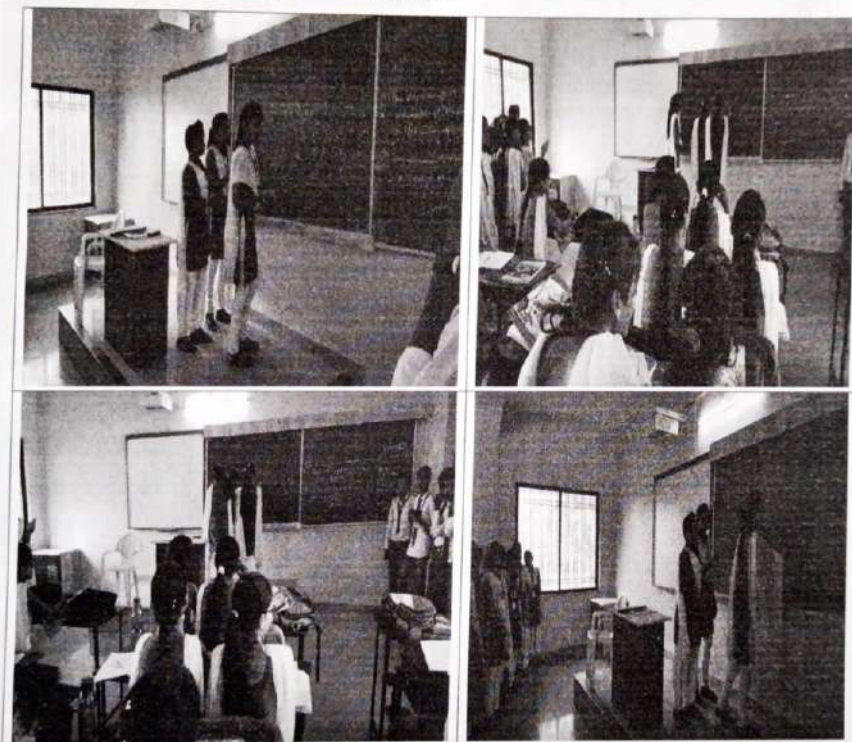
The institution organizes special programmes for advanced learners and slow learners with the help of mentors, class teachers.

Dhote Bandhu Science College, Gondia
Department of Chemistry
List of Activities for Slow and Advanced Learner
Session 2017-18

REPORT OF ACTIVITIES

Identification of Advanced and Slow Learners on the basis of following parameters:

1. Previous University /Board Result
2. Unit Test Record
3. By random questioning on the taught topics



ADVANCE LEARNER: B. Sc. Sem I

Name : Dr. S.K. Paliwal

DATE : 20/09/17

ACTIVITY: SEMINAR

GROUP: (PCM)

Subject: PHYSICS

Sr.No.	Name	Topic	Signature	Remarks
1	AYUSHI ANAND DIVAKAR	Kirchoff's Law	Ayushi	Good
2	EKTA SUNILKUMAR BAKHTANI	RC circuit	Ektu	Excellent
3	LATA MITARAM VAIDYA	Transformers	Lata	Good
4	MANISHA JAGESHWAR KATRE	Self & Mutual Induction	Manisha	Good
5	NEHA ANIL SHUKLA	Uses of Transformer	Neha	Excellent
6	RAKSHA MRUGENDRA BHALADHARE	Self & Mutual Induction	Raksha	Good
7	SAKSHI SHAILENDRA PRASAD	Faraday's Law	Sakshi	Good
8	SANSKRITI JAIDEEP JOSHI	Losses of Transformer	Sanskriti	Good
9	SRUSHTI VINAY KATHAWATE	—	—	—

20.9.17
INCHARGE
Dr. S.K. Paliwal

Online MCQ Test for Microbiology
B.Sc. Part – II Semester – III Microbiology
Topic: Prokaryotes

1. Self Quiz
2. True or False

Date: 19th August' 2017

Total Marks:

Sr. No.	Name of the Students	Date	Signature	Remark
1	Allovi Chandrashekhar Bhandekar	26-08-2017	Allovi	
2	Simran Prabhat Gupta	26-08-2017	Simran	
3	Case: Structure, Replication and Mutation			
4	Ram Dhamendra Lalwani	29/08/2017	RamDU	



Online MCQ Test for Microbiology
B.Sc. Part – III Semester – V Microbiology
Topic: Genes: Structure, Replication and Mutation

1. Self Quiz
2. True or False

Date: 16th August' 2017 Total Marks:

Sr. No.	Name of the Students	Date	Signature	Remark
1.	Ashwani Prakashankar Gupta	16/08/17		
2.	Shriya Ravindra Limaye	16/08/17		
3.	Laxmi Rajkumar Ganbani	16/08/17		

In-charge Officer
Department of Microbiology/Biotech.
B. Sci. Science College, Gondia

To Dr. Tambekar

Name : Dr.S.K.Paliwal

Slow Learner B.Sc. (SEM-I)

DATE: 13/09/17

ACTIVITY: COUNSELLING

GROUP: PCM

Subject: PHYSICS

Sr. No.	Beneficiary	Score in Baseline Test S. L.	Signature
1	ABHISEKH RADHESHYAM SIRSAJ	10	Abhisekh
2	ADIL RASHID SHEIKH	10	Adil
3	AKASH DEWANAND MESHRAM	10	Akash
4	AKASH DURYODHAN CHOURE	10	Akash
5	AKASH RAKHALAL KIRNAPURE	10	Akash
6	AMAR INDRARAJ GAUTAM	5	Amar
7	AMOL PRAKASH HATWAR	10	Amol
8	ANKIT ASHOK BAGDE	10	Ankit
9	AVINASH KAILASH DONGRE	10	Avinash
10	DIVYANI MAHESH TURKAR	5	Divyani
11	DUSHANT KASHIRAM RAHANGDALE	5	Dushant
12	GEETABAI MUNNALAL PACHE	5	Geetabai
13	GENENDRA RADHESHYAM HARINKHEDE	5	Genendra
14	JYOTI BISAN SARATE	5	Jyoti
15	KALYANI SHASHIKUMAR MORGHADE	4	Kalyani
16	KARTIKKUMAR SUKCHAND GIREPUNJE	5	Kartik
17	KHUSHALI MUKESH RAHANGDALE	10	Khushi
18	KHUSHBU ASHOK TEMBHARE	0	Khushi
19	KILESH CHHOTELAL PATLE	10	Kilesh
20	KIRAN JAIYAL MOHABE	10	Kiran
21	KUNAL CHHOTELAL BISEN	5	Kunal
22	LATA VIJAYKUMAR PATLE	10	Lata
23	LILESHWARI SHANKAR KATHEWAR	10	Lileshwari
24	MANISHA CHINTAMAN DAHARE	8	Manisha
25	MANSI SARJU GADPAYALE	10	Mansi
26	MINAKSHI SANTOSH RAHANGDALE	10	Minakshi
27	NAGINA CHANDRASHEKHAR NANDESHWAR	10	Nagina
28	PALLAVI RAMNATH KATRE	10	Pallavi
29	PARUL RAJESH AGRAWAL	10	Parul
30	PRACHI LOKESHWAR KUTHE	5	Prachi
31	PRAKARSHA BIMBISAR SHYAMKUWAR	8	Prakash
32	PREMKUMAR SUDHIR KAWALE	10	Premkumar
33	PRERNA DINDAYAL GAIDHANE	8	Prerna

	Beneficiary	Score in Baseline Test S. L.	Signature
34	PRIYA RAMESH SONWANE	10	<i>Sonwane</i>
35	PRIYANKA SANJAY BRAMHANKAR	8	<i>Bramhankar</i>
36	RAJENDRA OMPRAKASH AJITE	10	<i>Ajite</i>
37	RANJITA AMARKANTH LILHARE	10	<i>Lilhare</i>
38	ROHIT HARIDAS GURNULE	8	<i>Gurnule</i>
39	ROSHANI BABURAO YERNE	5	<i>Yerne</i>
40	SAKET MURLIDHAR BHANDARKAR	5	<i>Bhandarkar</i>
41	SANGITA PRITHVIRAJ KATRE	8	<i>Katre</i>
42	SATISH SHANKAR GAIDHANE	10	<i>Gaidhane</i>
43	SHAILESH YOGRAJ HARINKHEDE	5	<i>Harinkhede</i>
44	SHITAL JAYLAL KATRE	8	<i>Katre</i>
45	BHUMESHWARI DHANLAL MASKARE	5	<i>Maskare</i>
46	GAUREE RAJENDRASINGH SOLANKI	10	<i>Solanki</i>

S.K. Paliwal
13.04.17
INCHARGE
Dr. S.K. Paliwal

Department of Biotechnology
LIST OF SLOW AND ADVANCE LERNER'S

BTH SEM V

SR.NO	Students Name
LIST OF ADVANCE LERNER'S	
1	AISHWARYA BHOLESANKAR GUPTA
2	LAXMI RAJKUMAR GAMBANI
LIST OF SLOW LERNER'S	
1	ASHIYA YAKUBALI SAIYYED
2	BHANUPRIYA BHIMRAO RAMTEKE
3	DEWASHISH SUHAS DESHMUKH
4	KANCHAN KRISHNAKUMAR BAWANKAR
5	KHUSHBU ANADRAO TEMBHARE
6	SAKSHI RAMESH GUPTA
7	SHAHARUKHKA NASIRKHA PATHAN
8	SHEFALI DEMENDRA RAHANGDALE
9	SHIVANI SURESH JOSHI
10	SHREYA NALIN SHRIVASTAVA
11	SONALI RAMLAL SARVE
12	SUNIL PRAKASH KUMBHALWAR
13	YOGESHRI ASHOK JAGDEVE

BTH SEM I

Sr.No	Student Name
LIST OF SLOW LERNER'S	
1	ANUSHREE WASUKI PACHCHIGAR
2	ASHISH YOGESH GAJBHIYE
3	MANSI VIJAY AGRAWAL
4	NANDINI RAMU HIWARE
5	PARAG KAVIRAJ RAUT
6	PRACHI ARVIND RAMTEKE
7	PRANALI PRABHUJI GHONMODE
8	PRANALI KESHAVRAO MENDHE
9	RAGINI NANDKISHOR SHIV
10	HARSHAL PRALHAD LAMKASE
11	MADHURI ARUN UIKEY
12	VIVEK DUDHRAM MADAVI
LIST OF ADVANCE LERNER'S	
1	EKTA JAGDISH KATRE
2	KAJAL PRAKASH PARDHI
3	NAINA MANOJ UPADHYAY
4	PARAG PITAMBER MORGHAD
5	RASHI SHIVKUMAR HISARIYA
6	ROSHNI KULDEEPSINGH CHAWLA
7	SHRUTI DHYANESHWAR LAMBAT
8	TEJASWINI PANJABRAO KSHIRSAGAR

Department of Microbiology/Biotech
D. B. Sci. Science College, Gondia



OBJECTIVE (MCQ) TEST
For
UNIVERSITY INTERNAL ASSESSMENT MARKS
&
OUTCOME ACTION PLAN OF ADVANCE & SLOW LEARNERS
B. Sc. Second Year
(Semester - IV)

Group: PCM

Subject: Physics

Date: 02/02/2018

Paper II (402): Molecular Physics

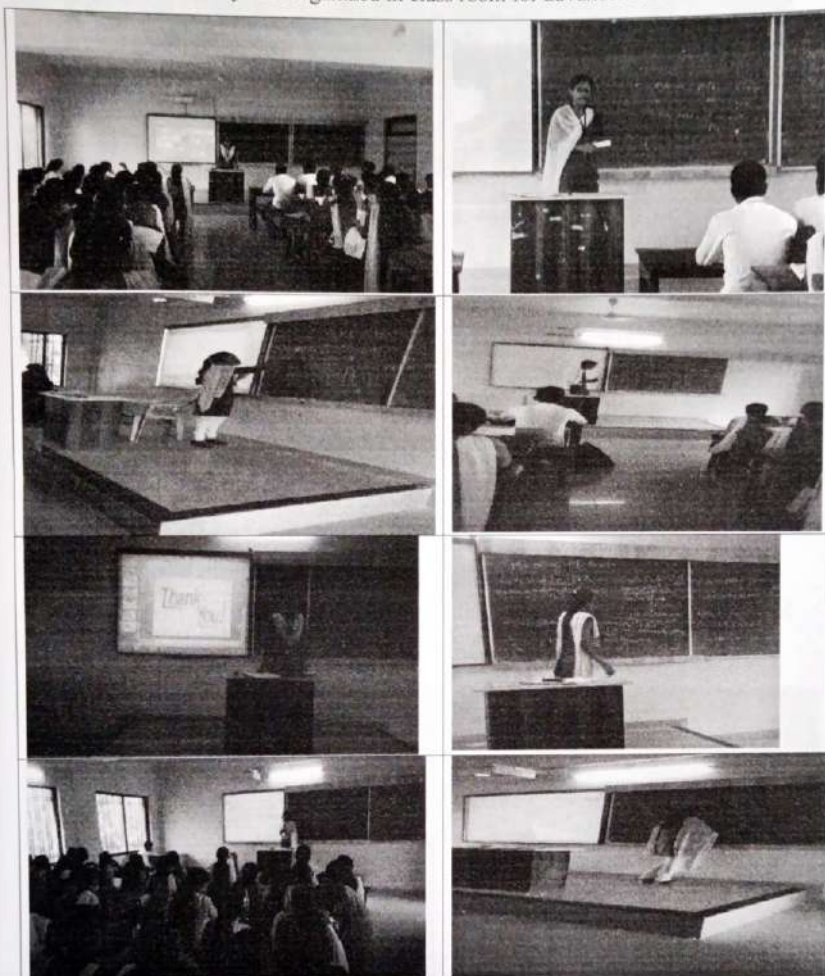
ATTENDANCE SHEET

Sr. No.	PRN Number	Name of the Student	Signature
1.	160897	Abhijeet S.Thakur	
2.	160115	Abhishek J. Shende	
3.	160395	Ajay M. Nagrikar	
4.	160286	Anjali D. Gyanchandani	
5.	160667	Ankita R. Bisen	
6.	160714	Apurwa Vijay Rahangdale	
7.	160579	Arati Madhukar Tandekar	
8.	160559	Ashish G. Kore	
9.	160192	Atul D. Vaidya	
10.	160075	Bhagyashree K.Katre	
11.	160046	Damini Prabhakar Bhalotia	
12.	160584	Dimple B. Hattimare	
13.	161698	Disha Manoj Bisen	
14.	160632	Swarna Naidu	
15.	161712	Harshada A. Dongarwar	
16.	160322	Harshu S. Wanjari	
17.	160729	Jayashri B. Chauhan	
18.	161369	Jyoti Digamber Neware	

Activities for Advanced Learners:

1. Seminar Event:

This activity was organized in class room for advanced learners.



**List of Advance Learner
B.Sc. 5th Sem, 2017-18**

Sr. No	Name of Student's	University score in B. Sc 4 th Semester
1	Mr. Bhushan T. Rahate	93.11%
2	Ku. Kiran M. Maskare	76.00%
3	Mr. Krushnakant S. Chaudhary	73.00%
4	Mr. David R. Turkar	65.65%
5	Ku. Gayatri B. Chakhare	65.33%

Advance learner student from B.Sc. 5th Semester Electronics "**Designed, Assembled and Study**" a Project on '**Amplitude Shift Keying**' Digital communication System guided by Dr. J. G. Mahakhode and Mr. B. A. Rathod



Dhote Bandhu Science College, Gondia
Department of Microbiology
Session 2017-18
B.Sc. Sem III
List of Slow Learners and Advance Learners

Slow Learners

S.N.	Name of students	S.N.	Name of students
01	Abhishek Rajesh Bombarde	37	Neha Gajanan Pardhi
02	Achal Udelal Nagpure	38	Nidhi Purushottam Nandagawali
03	Aditi Sudhir Kosarkar	39	Nikita Shobharam Chamlate
04	Amisha Sudhir Gupta	40	Nilamdevi Ramprasad Biranwar
05	Angela Rajendra Sharma	41	Omprakash Bhadulal Lilhare
06	Anjali Sambhu Maruban	42	Pallavi Gowardhan Bopche
07	Antra Hemant Bhelave	43	Pallavi Hiranman Bawankar
08	Ashwini Ravindra Patle	44	Pallavi Sadashiv Deshmukh
09	Avinash Pisaram Sonwane	45	Pankaj Dhanraj Pardhi
10	Bhageshwari Pralhad Lilhare	46	Pawan Rajendra Gedam
11	Bhavana Haridas Patle	47	Pooja Chainlal Chaudhari
12	Bhavana Rajeshwar Yerme	48	Pooja Indraraj Gautam
13	Chandni Jagendraprasad Rahangdale	49	Pooja Laxminarayan Shende
14	Chitrarekha Chaitram Bahe	50	Poonam Sanjay Patle
15	Dhanshi Ravindra Badwaik	51	Pragati Pramodkumar Goutam
16	Diksha Bharat Turkar	52	Pragati Vinod Khobragade
17	Dipali Maheshkumar Lilhare	53	Pranali Anand Madame
18	Garima Shivkumar Pardhi	54	Pranju Yograj Katre
19	Hina Mitaram Dhohale	55	Pratiksha Sudesh Raikar
20	Jyoti Bhaiyyalal Sonewane	56	Pratiksha Sunil Lade
21	Jyoti Shyamsingh Naikane	57	Pritee Hiwaraj Patle
22	Jyoti Yoglal Lilhare	58	Priti Jaichand Lilhare
23	Kajal Vishnu Ukey	59	Priya Devchand Lilhare
24	Kalyani Bhaudas Kolhatkar	60	Priya Sapan Manna
25	Kalyani Kuwarlal Rane	61	Priyanka Prabhulal Shende
26	Khomeshwari Pushpraj Bhoyar	62	Priyanka Rajendra Bharti
27	Khushboo Ashok Thakur	63	Priyanka Yadora Merguwar
28	Krutika Sunil Thawkar	64	Rahul Hiralal Baghele
29	Kumudini Sunil Rane	65	Ram Dharmendra Lalwani
30	Lalit Yograj Chawke	66	Rani Raju Warkade
31	Manish Suresh Chikhonde	67	Ranu Virendra Lilhare
32	Manisha Puranlal Rahangdale	68	Ravishankar Rajendra Bahe
33	Mohini Himchand Bisen	69	Renuka Rekhchand Sonwane
34	Monu Bharatlal Katre	70	Rishabh Shashikant Bhadupote
35	Muskan Deepak Sharma	71	Ritu Suresh Dhekwar
36	Navneet Hemraj Deshkar	72	Rohit Ratiram Pache

28/09/17

D.B.Science College, Gondia
Department of Electronics
List of Advance Learner Students For 1st B.Sc.Sem
2017-18


Sr. No	Roll No.	Name of Students	Marks Obtained in B.Sc. 1 st Sem College Unit Test (Greater than 60%)
1	170160	ASHWINI PRUTHVIRAJ BIRANWAR	15
2	171158	VINAY VISHNU JADHAO	15
3	170690	PRAFUL RAJKUMAR MADAVI	21
4	170463	TRIVENI RUPCHAND PACHE	19
5	170648	DEVISHREE DHONDUDAS DHURVE	15
6	170135	AKRATI SHAYAM AGRAWAL	22
7	170140	MONIKA NILKANTH DHAKATE	22
8	170621	JIGISHA MANOJ JOSHI	22
9	170505	MUSKAN PRUTHWIRAJ CHAHANDE	22
10	170304	HARSHITA SHAMRAO KANOJE	21
11	170711	ISHRAT FIROJ PATHAN	17
12	170963	KRITI GOPAL BHAGAT	23

Advance learner students from B.Sc. 1st Semester (Electronics) "Delivered Seminar on World Ozone Day "on 16th September 2017 for enhancing their communication skills & GK (for all round developments) ,guided by Prof.D.G.Nalamwar



DHOTE BANDHU SCIENCE COLLEGE, GONDIA
DEPARTMENT OF ZOOLOGY
LIST OF ADVANCED LEARNER
CLASS: B.Sc I (I SEM)
2017-2018

Sr.No	NAME OF STUDENTS	CLASS
1.	ANCHAL GYANIRAM PATHODE	B.Sc I
2.	ANJALI ASHOK GOLAIT	B.Sc I
3.	BHAGYASHALI SHOBHELAL TURKAR	B.Sc I
4.	DIKSHA RAMLAL TURKAR	B.Sc I
5.	DIKSHA YOGESHWAR BAGHELE	B.Sc I
6.	JANKIPRASAD GENDLAL MASKARE	B.Sc I
7.	MAMTA THANILAL THAKRE	B.Sc I
8.	MEENA NANHILAL CHOUDHARY	B.Sc I
9.	MINAL RAMESH GAUTAM	B.Sc I
10.	NEHA SUKHRAM HUME	B.Sc I
11.	NIKITA PRABHU BAGDE	B.Sc I
12.	NILKAMAL VINESH KAUSHIL	B.Sc I
13.	OM AMARSINGH YADAV	B.Sc I
14.	PANKAJ DINARAM BIJEWAR	B.Sc I
15.	PAYAL GYANIRAM SAPATE	B.Sc I
16.	POOJA OMPRAKASH PATLE	B.Sc I
17.	POOJA VILAS MARWADE	B.Sc I
18.	POONAM CHUNNILAL PAULZAGADE	B.Sc I
19.	PRASHANT PREMLAL CHUTE	B.Sc I
20.	PRATIKSHA ZADULAL DAMAHE	B.Sc I
21.	PRIYA SHARAD KUMBHALKAR	B.Sc I
22.	PRIYANKA YUVRAJ TURKAR	B.Sc I
23.	RITU KRUSHNAKUMAR BHELAVE	B.Sc I
24.	RIYA PARMANAND NARNAWARE	B.Sc I
25.	ROSHANI RAMCHANDRA BARAIKAR	B.Sc I
26.	SEEMA MANSAY KALLO	B.Sc I
27.	SHALINI DIWANJI THAKARE	B.Sc I
28.	SHUBHAM HOMENDRA SHAHARE	B.Sc I


Head
Department of Zoology
D. B. Science College
GONDIA

73	Ruchi Harish Chourasia	104	Swati Tajendra Ramteke
74	Sahil Nandkishor Gedam	105	Vaishu Madhukar Hattimare
75	Sarita Lalchand Patle	106	Vina Babulal Tandekar
76	Shikha Sumersingh Bais	107	Avani Apurva Methi
77	Shilpa Ramesh Katre	108	Bhanu Sunilkumar Agrawal
78	Shital Bharatsingh Mohare	109	Chhaya Tilakchand Thakur
79	Shivani Chainlal Dhamde	110	Dhanshri Rajesh Gautam
80	Shraddha Bhimrao Dahat	111	Disha Hetram Rahangdale
81	Shubham Chhannu Thakur	112	Harsha Dilipkumar Tembhare
82	Sonali Manoj Meshram	113	Harshal Yuwraj Bramhane
83	Suruchi Omprakash Gupta	114	Hema Giteshwar Tembhare
84	Tinkal Surajlal Bisen	115	Ishant Nilkanth Pardhi
85	Tulsi Imraj Katre	116	Ishrat Fatima Abdul Aziz Khan
86	Urvashi Kailash Yetre	117	Kajemin M Khurshid Sheikh
87	Urvashi Kuwarlal Balhare	118	Kajol Parmanand Patle
88	Usha Anandrao Kapse	119	Kalpesh Bhojraj Bisen
89	Usha Madanlal Patle	120	Madhu Vishwas Rangari
90	Vaishnavi Dilip Bisen	121	Mansi Deshraj Thakre
91	Varsha Anand Bhaware	122	Mohini Manohar Bisen
92	Vivek Omkar Bisen	123	Praful Lavangraj Ukey
93	Sakshi Ashok Thakur	124	Pratiksha Yogiraj Bais
94	Pooja Deolal Khairwar	125	Priya Suresh Mane
95	Ashvina Sukhchand Bisen	126	Priyanka Nandkishor Belge
96	Babita Gulabchand Harinkhede	127	Ritu Radhemohan Tiwari
97	Himanshi Rajeshwar Katre	128	Ruchita Govardhan Choudhary
98	Maya Dhondur Bisen	129	Rupali Sahadev Dongarwar
99	Prachi Yuvraj Turkar	130	Sneha Kuldepp Rinayat
100	Sangita Ramesh Sonewane	131	Sneha Sunil Ramteke
101	Sarasvati Navalsay Pache	132	Sonalee Rajkumar Sakhare
102	Sharanpreetkaur Niranjansingh Gabbi	133	Swapnil Kishor Kore
103	Surbhi Vijaykumar Kamble		

List of Advance Learners

S.N.	Name of Students
1	Pallavi Chandrashekhar Bhondekar
2	Simran Prabhat Gupta

Teacher In charge:

S. S. Jaiswal
23/09/17
Ms. S. S. Jaiswal
Department of Microbiology/Biotech.
D. B. Sci. Science College, Gondia

Name : Dr.S.K.Paliwal

Slow Learner B.Sc. (SEM-II)

DATE: 07.03.18

ACTIVITY: Remedial Coaching

Subject: PHYSICS

GROUP- PCM

Sr. No.	Beneficiary	Score in Test-II S. L.	Signature
1	ADIL RASHID SHEIKH	10	Adil
2	AKASH DEWANAND MESHRAM	08	Akash
3	AKASH DURYODHAN CHOURE	07	Akash
4	AKASH RAKHALAL KIRNAPURE	06	Akash
5	AMAR INDRARAJ GAUTAM	08	Amar
6	AMOL PRAKASH HATWAR	06	Amol
7	ANKIT ASHOK BAGDE	08	Ankit
8	AVINASH KAILASH DONGRE	07	Avinash
9	DIVYANI MAHESH TURKAR	05	Divyani
10	DUSHANT KASHIRAM RAHANGDALE	05	Dushant
11	GEETABAI MUNNALAL PACHE	04	Geetabai
12	GENENDRA RADHESHYAM HARINKHEDE	02	Genendra
13	JYOTI BISAN SARATE	08	Jyoti
14	KARTIKKUMAR SUKCHAND GIREPUNJE	07	Kartik
15	KHUSHALI MUKESH RAHANGDALE	07	Khushali
16	KHUSHBU ASHOK TEMBHARE	05	Khushbu
17	KILESH CHHOTELAL PATLE	04	Kilesh
18	KIRAN JAIYAL MOHABE	02	Kiran
19	KUNAL CHHOTELAL BISEN	04	Kunal
20	LATA VIJAYKUMAR PATLE	04	Lata
21	LILESHWARI SHANKAR KATHEWAR	07	Lileshwari
22	MANISHA CHINTAMAN DAHARE	04	Manisha
23	MANSI SARJU GADPAYALE	05	Mansi
24	MINAKSHI SANTOSH RAHANGDALE	06	Minakshi
25	NAGINA CHANDRASHEKHAR NANDESHWAR	04	Nagina
26	PALLAVI RAMNATH KATRE	02	Pallavi
27	PARUL RAJESH AGRAWAL	08	Parul
28	PRACHI LOKESHWAR KUTHE	07	Prachi
29	PRAKARSHA BIMBISAR SHYAMKUWAR	06	Prakash
30	PREMKUMAR SUDHIR KAWALE	10	Premkumar

INCHARGE
Dr. S.K.Paliwal

D.B.Science College, Gondia
Department of Electronics
List of Slow Learner Students for B.Sc.1st Sem
2017-18

Sr. No	Roll No.	Name of Students	Marks Obtained in B.Sc. 1 st Sem College Unit Test (Less than 40%)
1	170925	ANIKET PRADIP TEMBHURNE	9
2	170143	KALYANI HANSLAL GAUTAM	9
3	171342	MUKESH ARJUN BAHE	7
4	170807	PAPIHA PRAVINKUMAR BHARNE	8
5	170020	PUNESH MANOHAR PATLE	9
6	171006	SNEHAL MUNNALAL KAWALE	9
7	170168	ASHISHKUMAR DEOCHAND FARKUNDE	8
8	171088	NIGAM NANDKISHOR BAGDE	9
9	170276	NISHA RADHESHYAM BAHETWAR	9
10	170156	NITU HETRAM RINAIT	9
11	171176	PRAGATI SURESH WADATE	9
12	171443	PRATIK NARAYAN BANTE	7
13	170287	PRATIKSHA ASHOK NAGPURE	6
14	171349	RAJESH AMAR PACHE	9
15	170177	SHRADDHA PRAMOD MESHAM	8
16	171160	TRUPTI ASHOK BALPANDE	9
17	170516	VASHUDEO MANOHAR ITANKAR	7
18			

Remedial Coaching classes Conducted for Slow Learner



Session 2016-17

Institution organizes special programmes for slow and advanced learners

NOTIFICATION

(Regarding guidelines for learning enhancement of students for the AS 2016 - 2017)

It is our moral duty that we should offer every possible learning support to bring all students up to the expected level.

Therefore, all teachers are directed to follow guidelines for the implementation of scheme mentioned below for enhancement of learning of UG students.

Guidelines to scrutinize slow and advanced learners

In the beginning of learning enhancement programme, organize **Unit Test I** (baseline test which is selection tool) for selection of low and high achiever students.

Follow the criteria given below for selection of low and high achiever students.

For B. Sc (Sem: I)

- Low achiever students : Scoring marks below 10 in each paper out of 25
- High achiever students : Scoring marks above 10 in each paper out of 25

For remaining classes B. Sc (Sem: III) and B. Sc (Sem: V)

- Low achiever students : Scoring marks below 10 in each paper out of 25
- High achiever students: Scoring marks above 10 in each paper out of 25, in addition to this their subject score should be above 75 % in previous university examination.

Guidelines for learning support to identified students

Insert the following tools (learning support) to bring the students up to expected level.

Low achiever students:

- Conduct remedial classes
- Organise personal counseling
- Arrange open book test

High achiever students:

- Investigatory project based learning
- Research projects

Note: You may talk to **Dr. Ms. Sandhya Tambekar** to know about the details of tools, if required.



Guidelines to know the learning progress

Assessment plays a very important role in teaching and learning. By means of assessment, teachers can know the learning progress as well as strengths and weaknesses of students. Hence, they may design different teaching activities accordingly to help students to learn in an effective manner.

At the end of each test tool, conduct the **End line test**. The test paper must cover different types of questions as per different learning level of learning memory, understanding, application, analysis, synthesis and creative should be included.

Guidelines for record keeping

All Teachers should keep the detailed personal record of each student and record of evaluation (learning outcome) to facilitate follow up actions and changes in teaching strategies and submit it to the **Dr. Ms. Sandhya Tambekar** in the following format.

Liaison with parents

Teachers must then keep in contact with parents to helps them understand their students and provide appropriate guidance to develop the students' potential.

Note: This must be given personal attention and top priority please.

Date: 09/08/2016

Principal

D. B. Science College, Gondia.
J.B. Science College,
Gondia

Assessment Tool of Students

Name of the Professor:

Subject:

Tool:

Sr. No.	Beneficiary	Score in Baseline test	Score in End line test

Notice for staff about slow and advanced learner



Activities for slow learners

1. Open Book Test

Open book Test Class: B.Sc. Vth sem (M.B.)
Sub: Microbiology Roll No. of CAPS
Ashwini Arvind Kharne 15-09-2017

Define Genetic Recombination explain in detail detail configurations occur in prokaryotes.

Definition Genetic Recombination :-

Genetic recombination is the reassessment of nucleotide sequence along the molecules of nucleic acid. It involves the intimate association of all or part of the genetic material from two or more different genotypes. In sexually reproducing eukaryotes, this is brought about by meiosis and fertilization.

Recombination plays a primary role in the evolution of gene diversification as well as gene homogenization. It permits nature to test different combination of gene for fitness, and is thus an important factor in organic evolutions.

Configuration :-

Recombination in prokaryotes :-

prokaryotes on the other hand are haploid organisms with occasional partial diploidy at several generations. Recombination may be of general or homologous type involving genetic between DNA segments sharing extensive or homology, or of the site-specific non homologous.

Open book Test.

Name:- Jyoti Chandulal Raut
Class:- B.Sc. Vth sem M.B.
Subject:- Microbiology II

Define Spectroscopy explain in detail law of absorption followed by spectrophotometer.

Spectroscopy :- Electromagnetic radiation is produced by events at the molecular, atomic or nuclear level. Spectroscopy.

The laws of absorption.

The absorption of light by any absorbing material is governed by two laws. The first of these law is known as the Beer's - Lambert law. It states that the amount of light absorbed is proportional to the thickness of the absorbing material & is independent of the intensity of the incident light.

To understand the above statement better assume that a thickness 'x' has the ability to absorb 50% of the incident intensity of the light passing through it.

Incident Intensity	Transmitted Intensity	Absorbed Intensity
100%	50%	50%
50%	25%	25%
25%	12.5%	12.5%
12.5%	6.25%	6.25%
6.25%	3.125%	3.125%

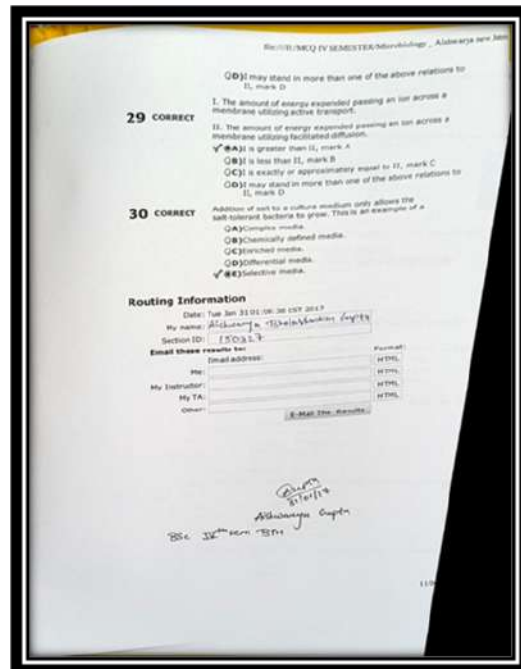
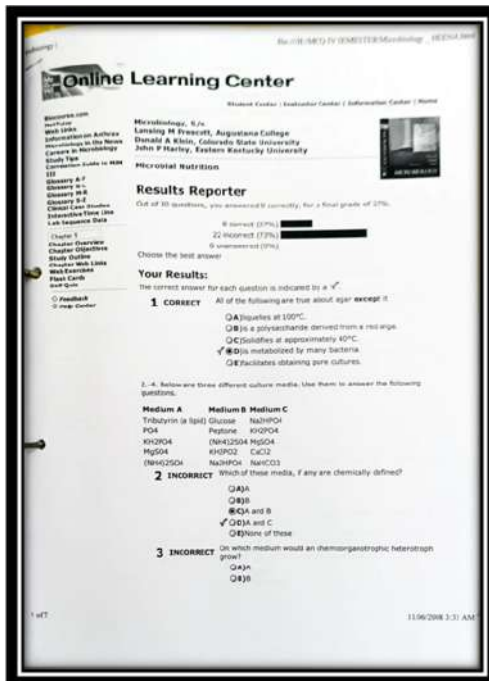
fig:- The pattern of light absorption by successive equal path length (x) of absorbing material.

Teacher's Signature



Activity for advanced learner

1. Online quiz



2. Students Seminar



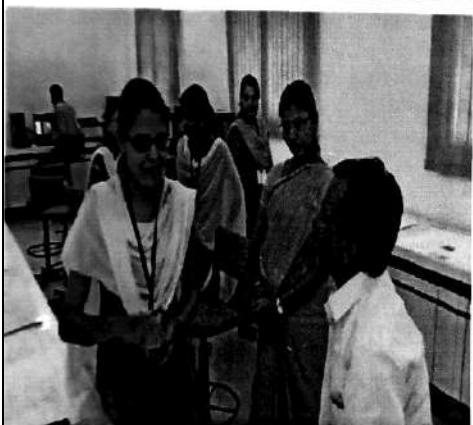
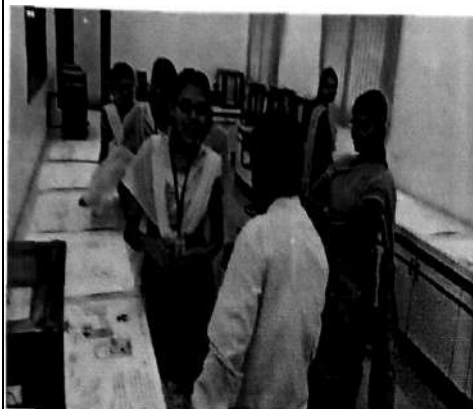


Photographs of students seminar



3. Science Exhibition

Photographs of Science Exhibition



Slow and Advance Learner Activities

2016 - 17



Gondia Education Society's

Dhote Bandhu Science College, Gondia

Tirora Road, Gondia-441614, Dist- Gondia (MH)

Accredited 'A+' by NAAC, Bengaluru | College with Potential for Excellence | Center of Higher Learning & Research
Community College & BVoc Center | Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University



Session 2016-17

Institution organizes special programmes for slow and advanced learners

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Date: 09/08/2016

Principal

D. B. Science College, Gondia.
J.B. Science College,
Gondia

Assessment Tool of Students

Name of the Professor:

Subject:

Tool:

Sr. No.	Beneficiary	Score in Baseline test	Score in End line test

Notice for staff about slow and advanced learner



Activities for slow learners

1. Open Book Test

Open book Test Class: B.Sc. Vth sem (M.B.)
Sub: Microbiology Roll No. of CAPS
Ashwini Arvind Kharane 15-09-2017

Define Genetic Recombination explain in detail detail configurations occur in prokaryotes.

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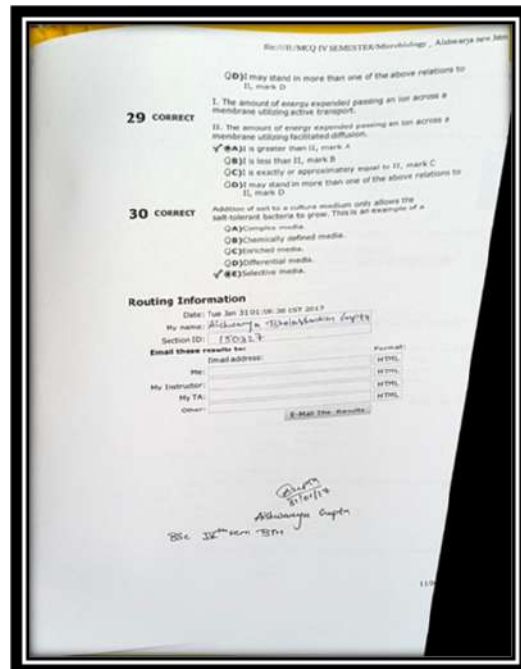
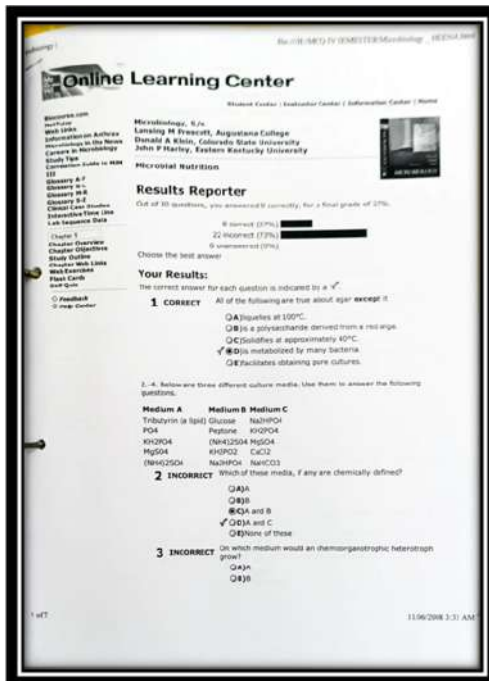
fig:- The pattern of light absorption by successive equal path length (x) of absorbing material.

Teacher's Signature



Activity for advanced learner

1. Online quiz



2. Students Seminar





Photographs of students seminar



3. Science Exhibition

Photographs of Science Exhibition

