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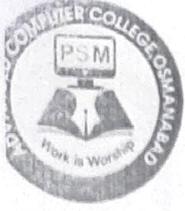## 2.3 Teaching- Learning Process

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

Sr.No.	Student-Centric Approach and Teaching Methods
1	Student-Centric Approach
2	Infrastructure and Technology
3	Teaching Methods
4	Use of ICT Enabled Tools

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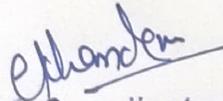Osmanabad

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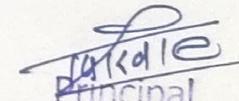Email Id:-advancedcollege26@gmail.com

Notice

All the slow learner students are informed that extra lectures conducted to 2:00 pm to 3:00pm of Monday to saturday

Class advisors are requested to submit the consolidated slow learners based on the previous University Exam results, Internal Assessment, , Assignments/quizzes.

- Provide the supplementary study Materials.
- Create ability in the students to answer the questions in class
- To create general awareness in students about their improved performance in academics.
- To Increase attentiveness in class.

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Slow Learner Report:

- Conducted a lectureof class after completion of the Internal .
- During coaching monitoring the students through the improvement.
- Provided supplementary study materials and support system.
- Paid individual attention through counselling based on the mentor report.

Impact Observed:

- Weak Students performance was improved in the semester exam by clea ring the pape rs.
- The number of arrears of individual student is reduced.
- The students became eligible for the placement after clearing arrears.

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Advanced learner report:-

- Guiding the students for GATE/Competitive Examinations.
- Guiding and encouraging to publish/present research papers in conferences/Journals
- Guiding for career planning.
- Attending the workshop.
- Motivated the students to participate in various event and activities.
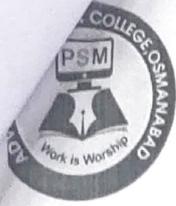- ' Motivate the students to take the seminar in the class to improve the detivery method.

Impact Observed:

- Increases in number of students participation in various contests.
- students are motivated for taking the seminar in the classes.
- Increases in number of students went for the internship.

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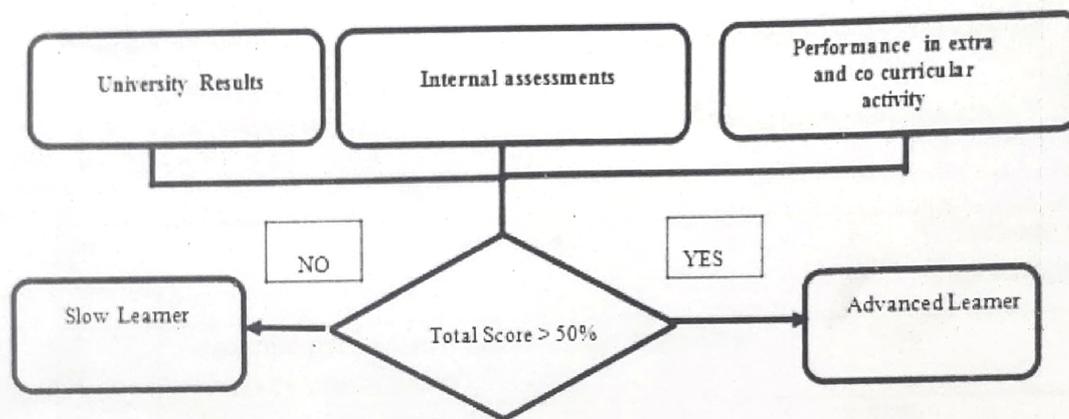Dharashiv

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Identification Methods of slow learners and advanced learners:

The Assessment is measured based on internal assessment, university results and performance in extra and co curricular activities

Activities for slow learners:

• Special Coaching class for slow learners.

• Providing handwritten notes for easy understanding.

• Giving counseling for slow learners.

• Group study methodology.

• Giving additional learning materials like question bank, university question papers etc.

Activities for advanced learners:

1.They are motivated to participate in various technical events online courses like coursera, sololearn, Industrial visit, value added course etc, which are held both within and outside the institution

2. The value added courses are conducted through Centre of Excellence.

3. Providing effective training in English communication skills.

To start identification of slow and advanced learner process following inputs is needed

1. Preceding examination overall result

2. Class observation by subject teacher

Assessment of the learning levels of the students:

- Slow learner and advanced learners would be identified for each subject separately by respective subject teacher for all the semesters.
- Process to identify of slow learners and advanced learners would be conducted immediately after declaration of preceding semester university exam result
- Every subject teacher should conduct online objective type test of their subject on syllabus covered till date or on first unit of 20marks and duration of one hour to identify slow learners and advanced learners
- Slow and advanced learners are identified based on following parametersand their weightage.

Sr no.	Parameter	Weightage in Percentage
1	Academic performance ofstudentsin preceding university examination	50%
2	Subject teacher observation	50%

For parameter no. 3 every subject teacher should assess each student onscale of 1 to 10.

- Based on above parameter a report would be prepared for whole classfor total 100
- The student securing marks below 40% would be identified as Slow Learners and the studentsecuring marks above 70 % would be identifiedas Advanced Learners.
- After that separate list are prepared for both type of learners for further monitoring and conduction of problem solving sessions /revision sessionsfor them.

Conduction of activities for Slow learners:

- Provisions should bemade in weekly time table by adding extra one hour to conduct problem solving sessions /revision sessions/extra sessions
- Personal Attention should be provided by respective subject teacher in teaching
- Assignments and solving University question papers

- Question bank
- Counselling – special hints and techniques

Conduction of activities for Advanced learners:

- Advanced assignments or tasks should be assigned to advanced learners
- Encouragement Participation in Seminars//professional Events
- Field Visits and internships

Apart from the generalized activities when ever required special activities like

- Design special coaching sessions or tutorial sessions to bridge the gap between the slow learners and advanced learners.
- Bilingual explanation and discussions are imparted to the slow learners after the class hours for better understanding.
- Getting the support of the advanced learners to the slow learners in making their learning process more participatory and interesting.
- Peer education strategies.

Preparation of Performance improvement report of slow learner

- Each faculty should prepare report after university result declaration of current semester which shows the improvement in performance of slow learners to close the loop

Roles and Responsibilities of Subject Teacher:

Subject Teacher is responsible for carrying out different aspects of slow leaner and advanced learner identification and activities to be conducted.

Subject Teachers will be responsible for:

- Conducting class test on unit 1 of 20 marks and duration of one hour.
- Evaluation of class test answer sheets and preparing the class test result report of class
- Preparing and maintaining report for whole class based on parameter decided for assessment of the learning levels of the students with their weightage.
- Preparing separate list of slow and advanced learners.
- • Preparing schedule for extra sessions /problem solving sessions / revision sessions for slow learners.
- Conducting the sessions for slow learners as per prepared schedule

Expected Outcome

- Timely conduction of slow learners activities
- Records based on student progress and observation.
- Improvement in University Result.

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List of students slow learner

Sr. no	Students name	Class	Year
1	CHOURE GANESH MARUTI	BCS	2018-19
2	BHARATI VAIBHAV SHANKAR	BCS	2018-19
3	GAIKWAD MANSI MILIND	BCS	2018-19
4	KAMBLE VISHAL DATTU	BCS	2018-19
5	NAVALE AKSHAY GOVIND	BCS	2018-19
6	SHAH FAKIR AZHER ISAQUE	BCA	2018-19
7	SHINDE DHIRAJ SUSHIL	BCA	2018-19
8	QUAZI SHOAIB MUSA	BCA	2018-19
9	MAGAR RAM GAJANAN	M.sc	2018-19
10	TEKALE SNEHAL TANAJI	M.sc	2018-19

List of students advanced learner learner

Sr no	Students name	Class	Year
1	CHOUGULE SUPRIYA ASHOK	BCS	2018-19
2	GAIKWAD SHILPA DATTATRAYA	BCS	2018-19
3	KULKARNI PRATHMESH PRADIP	BCS	2018-19
4	LOKARE AKANKSHA ANAND	BCS	2018-19
5	RANDIVE NIKHIL BHIMRAO	BCS	2018-19

6	TEKALE MADHAVI EKNATH	BCS	2018-19
7	MUJAWAR SOHEL SHAKIL	BCA	2018-19
8	SALUNKE AKASH LAXMIKANT	M.SC	2018-19
9	HINDE DHIRAJ SUSHIL	M.SC	2018-19
10	WAGHMARE ROHIT ANANT	M.SC	2018-19

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List of students slow learner

Sr. no	Students name	Class	Year
1	CHAVAN AVINASH SURESH	BCS	2019-20
2	THAKUR VISHAL VIJAYSING	BCS	2019-20
3	MASKE GAUTAM RAJU	BCS	2019-20
4	KATE SHRIANG BHAURAO	BCS	2019-20
5	BARGAJE ARJUN MURARI	BCA	2019-20
6	AIKH AJIJ JINDAVALI	BCA	2019-20
7	SURWASE VISHAL RAM	BCA	2019-20
9	ADAPURE VAIBHAV BHASKAR	M.SC	2019-20
10	KAMBLE PALLAVI VASANT	M.SC	2019-20
11	MORE KUNAL BABANRAO	M.SC	2019-20

List of students advanced learner learner

Sr no	Student name	Class	Year
1	GHALIAL ARTI SUNIL	BCS	2019-20
2	GHODAKE PRITI SAMPAT	BCS	2019-20
3	KAZI IFRA FAHIMODDIN	BCS	2019-20
4	KOTWAL BILAL MINHAJ	BCS	2019-20
5	MASHAYAK AAVEJ MUSHTAK	BCS	2019-20

6	MORE SHIVANI AVINASH	BCS	2019-20
7	PATOLE AISHWARYA SUBHASH	BCS	2019-20
8	DESHMUKH SHRUTIKA SUDHIR	M.SC	2019-20
9	JAGTAP POOJA LAHU	M.SC	2019-20
10	KADAM SACHIN RANGNATH	M.SC	2019-20
11	KADAM SNEHAL SURESH	M.SC	2019-20
12	GAIKWAD NIKHIL SATISH	BCA	2019-20
13	KAMBLE DEEPALI MOTIRAM	BCA	2019-20
14	KAZI SAFA SHAFIK	BCA	2019-20

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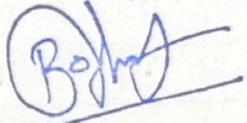
List of students slow learner

Sr no	Students name	Class	Year
1	BEDRE DHIRAJ UTTRESHWAR	BCS	2021-22
2	BOBADE SANDHYA UMESH	BCS	2021-22
3	MUSALE SANKET KACHRU	BCS	2021-22
4	PAWAR SHUBHAM ANIL	BCA	2021-22
5	SHINDE KIRAN TUKARAM	BCA	2021-22
6	KASBE MADHURA VITTHAL	BCA	2021-22
7	PATHAN SAYMA GOUS	BCA	2021-22
8	RATHOD BALAJI SHIVAJI	M.SC	2021-22
9	SHAIKH NIDA ZAMEER	M.SC	2021-22
10	TAKALKAR AMIT PRASHANT	M.SC	2021-22

List of students advanced learner learner

Sr no	Students name	class	Year
1	GARAD SHUBHANGI VILAS	BCS	2021-22
2	KAMBLE KRANTI SHIVAUI	BCS	2021-22
3	MANE DNYANESHWAR TUKARAM	BCA	2021-22
4	PATIL PRATIKSHA SUNIL	BCA	2021-22
5	KANDE POOJA HANUMANT	M.SC	2021-22
6	SHAIKH AMAN MAHEFOZ	M.SC	2021-22
7	MANE AKASH SURESH	M.SC	2021-22

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List of students slow learner

sr no	Students name	Class	year
1	Dongare Abhishek Bapu	BCS	2022-23
2	Hakare Umesh Nagnath	BCS	2022-23
3	Patil Aniket Manoj	BCS	2022-23
4	More Amruta Shahaji	BCS	2022-23
5	WADLIK VISHWAJIT NETAJI	BCA	2022-23
6	Ohal Prajyot Pramod	BCA	2022-23
7	WAGHMARE PRIYA NITIN	BCA	2022-23
8	Tutke Fiza Yusuf	BCA	2022-23
9	SAYYED SAYEMA AFSAR	M.SC	2022-23

List of students advanced learner learner

Sr no	Students name	Class	Year
1	Deshmukh Akanksha Vikas	BCS	2022-23
2	Mujawar Rihaj Yusuf	BCS	2022-23
3	DANGAT VISHAL GORAKH	BCS	2022-23
4	GOFANE MAHESH DATTA	BCA	2022-23
5	SALUNKE DAMINI KHANDU	BCA	2022-23
6	KAZI FAHADALI FEROZALI	BCA	2022-23
7	PATHAK MANSI ARUN	BCA	2022-23

8	MISHRA SHAMBHU VISHAL	BCS	2022-23
9	KOKANE TEJASHREE SURYAKANT	BCS	2022-23
10	PAWAR GANESH ASHOK	BCS	2022-23
11	PATHAN ARBAZ MURAD	M.SC	2022-23
12	MAHADIK PARAG SUDHIR	M.SC	2022-23
13	SHAIKH ASHRAF ANWAR	M.SC	2022-23
14	VEDPATHAK GAURI NANDKISHOR	M.SC	2022-23
15	SHAIKH NEHAL AFSAR	M.SC	2022-23

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	Date	Workshop Name	Guest Name
1.	30/09/17	Active Learning	Mrs.Sneha Patil
2.	27/12/17	Adaptibility to New Environment	Mrs. Sukale Aupriya
3.	03/01/18	Active Participation	Mr.Ghogare Amit
4.	07/08/18	Multitasking	Miss.Varpe B.R
5.	20/08/18	Agile Project Management Methodologies	Mr. Patil Sunil
6.	24/09/18	Adaptibility to New Environment	Mr. Kalasare A.S
7.	05/01/19	Change Management	Mr. Rahul Tapkire
8.	01/02/19	Developing and Presenting Memorable Presentation	Mrs. Rothode S.B
9.	10/09/19	Ethics and Values	Mrs.Deshmukh N.T.
10.	15/10/19	Cultural Awareness	Mrs.Kapase T.G
11.	30/10/19	Building a Social Media Strategy	Miss Sukale S.L.
12.	02/01/20	Business Communication For Global Markets	Mr.Ghogare Amit
13.	28/01/20	Appreciation Feedbacks	Mrs. Bhosale A.V
14.	02/08/21	Conflict Resolution	Mrs Munde Jyoti
15.	26/08/21	Customer Needs Assessment	Patange M.S
16.	22/09/21	Career Planning and Professional Development	Mr. Pawar A.V.
17.	04/01/22	Communicating Technical Information	Mr. Rahul Mundhe
18.	28/01/22	Body Language Interpretation And Awareness	Patil S.P.
19.	01/08/22	Collaborative Problem Solving	Mrs.Patange S.V
20.	27/08/22	Communication In Corporate Culture	Mr.Thorat Amit
21.	07/10/22	Communication for Entrepreneurs	
22.	27/12/22	Business Etiquette	Mr.Gilbile S.H.
23.	02/01/23	Advanced Public Speaking Techniques `	Mr.Tapkire R.V.
24.	22/08/23	Python Libraries for Data Science	Mr.Shirsat
25.	13/10/23	Digital Video Editing	Mr.Varun Kalase
26.	23/01/24	Carrier in IT Companies	Mr.Manoj Parde
27.	09/02/24	Mobile Computing & it's Application	Mr.Manoj Shelke

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28.	06/03/24	Sense of Humor	Dr.Ranjit Dangat

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