VPM's B.N. Bandodkar College of Science (Autonomous), Thane

Name of activity	**Revision on Instrumentation for FYBSc Slow Learners Students**
Objectives of the activity (maximum 40 words)	➢ Strengthening Core Concepts of Instrumentation: To revisit and reinforce basic concepts from foundational subjects, ensuring that slow learners develop a solid understanding of the key principles in subjects such as Zoology, Bioinstrumentation. ➢ **Enhancing Retention of Key Information:** To focus on effective revision techniques such as summarization, repetition, and concept mapping, which will help slow learners, retains important information over the long term. ➢ **Identifying and Addressing Knowledge Gaps:** To identify specific areas where students are struggling, allowing for targeted interventions and personalized support to bridge knowledge gaps and ensure comprehensive understanding. ➢ **Encouraging Active Learning.** ➢ **Improving Time Management and Study Techniques.** ➢ **Fostering Motivation and Positive Attitude towards Learning.**
Organizing department/s	Zoology
Collaborative institute	--
Date (DD/MM/YYYY)	25/11/2024 at 02:00 pm
Venue	Department of Zoology, VPM's B. N. Bandodkar College, Thane.
Mode (Online/Offline/Hybrid)	Offline
Details of Resource person (name, designation, institute)	Dr. Nilesh Jawalkar, Assistant Professor, VPM's B. N. Bandodkar College of Science, Thane.
Key Participants	FYBSc Zoology Students
Remarkable outcomes/ key take-away messages (max. three)	1. **Improved Conceptual Understanding**: Through focused revision, slow learners gain a clearer and deeper understanding of key concepts. This strengthens their foundational knowledge, making it easier to build upon in later courses. 2. **Increased Confidence in Academic Abilities:** As students revisit and master previously challenging topics, they experience a boost in self-confidence. This newfound confidence encourages them to approach future academic

challenges with a more positive mindset.

3. Improved Exam Performance:

As a result of well-structured revision, students are better prepared for exams. They develop a deeper understanding of the material and are more likely to perform better in assessments.

These outcomes lead to overall academic improvement, a positive shift in attitudes toward learning, and greater success for slow learners in their FYBSc Zoology course.

Details of Teacher participants	M : **01**	F : **00**	T : **01**
Details of Student participants	M : **01**	F : **03**	T : **04**
Outsiders	--		
In-house	04		
	Faculty members: **01**		Students: **04**
	Male: **01**		Female: **03**
Additional information	✎ **Customized Learning Approach:** **Personalized Learning Plans**: Recognizing that slow learners have different paces of learning, the revision sessions can be tailored to meet individual needs. This could include personalized notes, one-on-one sessions, or focus on specific areas where the student feels less confident. **Breaking Down Content**: Break down complex concepts into smaller, more manageable parts. Slow learners may benefit from revisiting smaller chunks of material, which allows for better retention and understanding.		
Name of Coordinator	Dr. Nilesh Jawalkar		
Flyer/ Notice	--		

Geo Tagged Photos:

Attendance:

Name : _____   Class: _____ Div.: _____ Roll No.: _____

Subject: _____ Topic : _____ Page No.: _____ Date : _____

* Doubt clearance session on spectrophotometer, pH Meter, Centrifugation, etc. for FYBSc students.   Time : 2.10 - 3.00 pm

1) 2024420169 – Teesha Patil
2) 2024420170 – Pratham Dalvi
3) 2024420171 – Pallavi Patil
4) 2024420172 – Khushi Mali

25/11/2024

Graphical Representation of Feedback analysis: