# **Department of Zoology**

# Rajeev Gandhi Govt. P.G. College, Ambikapur, Chhattisgarh

### Action Taken Report (ATR) for slow learners

This report outlines a supportive plan to help the students overcome challenges and achieve academic success in zoology.

## **Challenges faced by slow learners:**

Following challenges were identified-

- 1. Difficulty in understanding complex concepts (Biostatistics, Genetics)
- 2. Struggling with scientific terminology and vocabulary
- 3. Limited lab skills and hands on experience
- 4. Difficulty in accessing study materials

### **Action Plan:**

- 1. Counselling and Motivation Sessions: Regular counselling sessions were conducted to boost their self-confidence. They were also encouraged to maintain attendance and punctuality.
- 2. Personalized Attention: Faculty monitored the academic progress of individual students and provided personal guidance.
- 3. Tutorial Classes: Special focus was given to topics where slow learners faced difficulties.
- 4. Participative Study: Participative learning was encouraged by engaging students in group discussion and peer teaching. Advance learners of class were asked to teach on a given topic.
- 5. Interactive Learning Tools: Visual aids, charts, and digital resources for difficult scientific terminology and complex life processes were used to make learning process more easy and interactive.
- 7. Extra Study Materials: Simple notes and video lectures were provided to help students understand better

#### 2. Monitoring and Evaluation

The academic progress of slow learners was tracked through regular assessments and feedback sessions. The following steps were included:

- Weekly tests and improvement of score
- Timely completion of assignments
- Increased participation and engagement

- Enhanced laboratory skills
- Continuous feedback from faculty and mentors

## 3. Outcome and impact:

After implementing the actions, some positive changes were observed in the performance of slow learners, such as:

- Improvement in test scores
- Better understanding of concepts
- Increased class participation
- Enhanced self-confidence
- Enhanced laboratory skills

#### 4. Future Plan

The efforts taken to improve slow learners overall development was achieved to a greater extent. So, such practice will be continued to improve the academic progress of slow learners with following plans:

- Regular remedial sessions
- Increased use of e-learning platforms
- Expansion of mentorship programs

#### **Actions Taken Report (ATR) for advance learners**

This report outlines a supportive plan to nurture the advanced learner's skills and interest in zoology, preparing for future academic and professional success.

## **Strength of the advance learners:**

Following strength were identified-

- 1. Excellent understanding of complex concepts
- 2. Consistently high grades and test scores
- 3. Active participation in group discussion and in any task
- 4. Outstanding laboratory skills and hands-on experience

### **Action Plan:**

Following actions were taken for advance learners of zoology department keeping in view that they should get more opportunities in research and projects, get specialised in specific area of subject, get succeed in competitive examinations.

1. Engaged in some research oriented task like, assigned dissertation problems were more analytical and comprehensive.

- 2. Encouraged for innovation and creativity
- 3. Encouraged for engagement in peer teaching
- 4. Encouraged for attending scientific conference and workshop to get expertise on desired aspects.
- 5. Provided study material and guidelines in the preparation of competitive examination like scientific officer, fishery inspector, JRF etc.
- 6. Engaged in extra classes for preparing them to clear UGC-CSIR-NET and SET examination in life sciences.

#### **Outcome and Future Plan:**

With the efforts taken by faculty of zoology department advance learners find themselves more oriented and inclined for research work, get expertise in desired area and did hard work for cracking competitive examinations. These plans for advance learners will be continued to nurture and helping them to achieve their set goals.

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