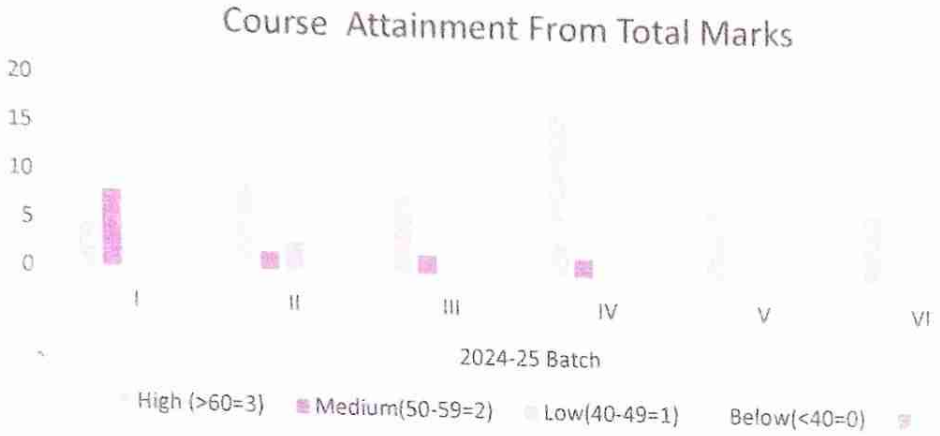
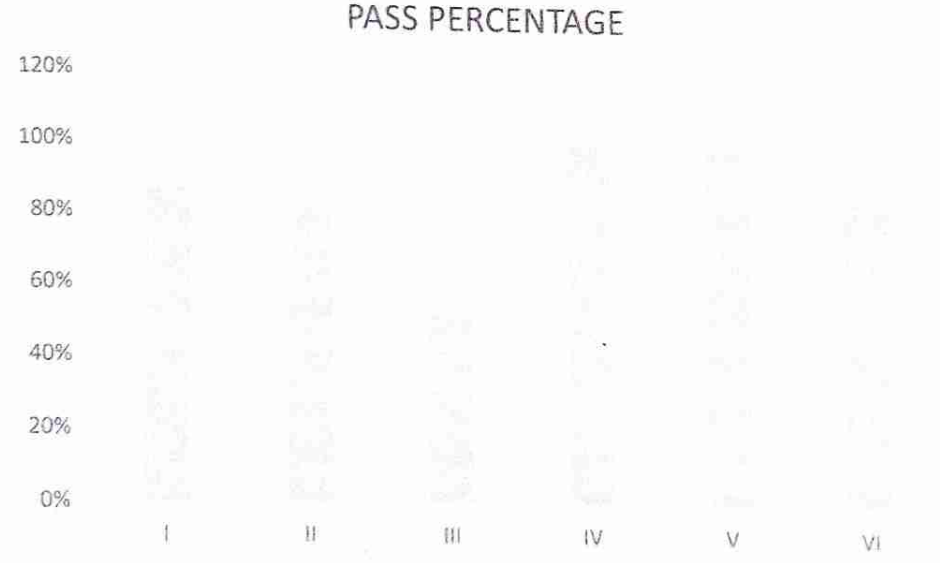
RESULT ANALYSIS: 2024-25
Department of Physics

SEMESTER	I	II	III	IV	V	VI
Total Appeared	15	15	19	19	7	7
High (>60=3)	5	9	8	17	7	7
Medium(50-59=2)	8	2	2	2	0	0
Low(40-49=1)	0	3	0	0	0	0
Below(<40=0)	2	1	9	0	0	0



SEMESTER	I	II	III	IV	V	VI
PASS PERCENTAGE	87%	93%	53%	100%	100%	100%



DEPARTMENT OF PHYSICS

RESULT ANALYSIS 2024-25

Course outcome attained from course exit survey for the academic year 2024-2025 in the subject Physics is as shown in the graphs. An attempt has been made to summarize the performance of the students, who have entered the course in the year 2024-2025.

It is found that the students secured 'A or B' grade or distinction marks in IA (20 marks in SEP & 40 marks in NEP), but some students secured medium, low and below marks in the University exams (for 80 marks in SEP & 60 NEP). Generally students have no anxiety of getting passing marks in IA tests. This is because tests are given for limited portions like one or two chapters. Improvement tests are also given for the slow learners. Due to these reasons almost all the students secured 'A OR B ' grade in class tests. While facing the University exams, since they have to read the entire syllabus, exam anxiety arises due to fear of not getting satisfactory marks. This emotional state probably contributes to lesser grade secured in the final. This could be due to lack of self desire to study and not willing to work hard need to succeed, lack of attention and self confidence.

Percentage of rural students in our department has been a matter of great concern. But the faculty managed to get the best out of them by using different teaching methodologies and many of the students have secured distinctions.

Because of the sincere efforts of both the teachers and students, We observed that 2024-25 batch students have got 87% in I sem, 93% in II sem, 53% in III sem, 100%in IV, V & VI semesters. The overall performance during the year 2024-2025 has been outstanding. Most of the students have been able to score higher marks and persue higher studies.

Actions taken to resolve any weakness to improve the performance of the slow learners in the examination are:

1. We have identified the difficulties with students in learning the difficult portions and taken special classes in order to clear their doubts, chapter wise tests are also conducted regularly to resolve the problem as much as possible.
2. In the tutorial classes we re-explained course content by adopting simpler teaching methods. Additional study materials are given to students at their request. Individual attention is given to slow learners.
3. We provide opportunities to take Re-test or improvement test if they score less marks due to unavoidable circumstances sometimes.
4. We appreciate and felicitate those advanced learners and students who score highest in subjects. Merit prizes are distributed at the time of College Day.

Note:

- Results are displayed on the notice board.
- Mechanism to deal with examination related grievances is transparent, time-bound and efficient.
- The institution adheres to the academic calendar for the conduct of Continuous Internal Evaluation (CIE).
- Mechanism of Internal assessment is transparent.

We identify weakness to improve Student learning by

- Providing feedback to correct misconceptions.
- Modifying course content.
- Changing our approach for teaching a concept or skill.
- Bringing to the notice of parents at Parents-Teachers meeting.