



# A.M.REDDY MEMORIAL COLLEGE OF PHARMACY

(Appr. by AICTE & PCI New Delhi; Reg. by Govt. of Andhra Pradesh, Affil. to Acharya Nagarjuna University)

Mastan Reddy Nagar, Petturivaripalem (Po.), Narasaraopet (Md.), Guntur (Dt.) – 522601, AP, India

Phone: 08647-247194, 247193, Fax: 247192, Email: principalammcp2004@gmail.com, Website: www.amreddypharmacy.co.in

**7.2.1: Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.**

**Response:**

**Best Practice I:**

**Title of the practice:** Improvement in slow learners.

**Objectives:**

1. To enhance visual aids and to teach the concepts for better understanding and help students to retain the information for longer periods of time.
2. Allowing the Mentor program to look after every student for their improvement in studies and immediate clarifications for their doubts in different subjects.
3. Conducting weekly tests on weekly topics and study hours.
4. In order to develop self-confidence in certain students, we allot certain simple topics to give seminars.
5. Organizing competitions and extracurricular activities like quizzes, group discussions, etc., to improve their knowledge and encourage them to participate in intercollege events.
6. Oral activities are encouraged to express the ideas of students.

**The Practice:**

In a class, different types of students are there with different learning competencies and interests. Some students may grasp easily, and some may lag in academic performance more than others. Some students are poor in specific subjects, and some may be poor in practical. Those are considered as slow learners. A M Reddy Memorial College of Pharmacy identifies and encourages slow learners to become active and compete with normal students. The college encourages all faculties to employ visual teaching aids, including graphs, charts, and diagrams, to aid slow learners. Additionally, a specific mentor is assigned to a group of students in order to help them understand the material. From their first year until the conclusion of their program,

mentors care for them. A certain topic is assigned for a test each week, which is evaluated and used to help students perform better on final exams. Selective students should be given topics that are not difficult, and encouraging them to give oral or PowerPoint presentations to boost their confidence. Students should be given chance to consult faculty members to get clarifications on the concepts. Faculty should monitor students who have fallen short on internal exams and have backlogs from previous semesters. They are constantly given advice, how to raise their grades and finish them earlier. Organizing various contests and encouraging everyone to participate in a discussion of the concepts in a group. Live examples are provided during instruction to engage students and encourage enthusiastic learning of the concepts.

**Evidence of Success:**

**Result Analysis for the Academic Year 2021 - 22**

| <b>Sl. No</b> | <b>Programme Name</b> | <b>No. of Students Appeared</b> | <b>No. of Students Passed</b> | <b>Pass Percentage (%)</b> |
|---------------|-----------------------|---------------------------------|-------------------------------|----------------------------|
| <b>01</b>     | <b>B PHARM</b>        | <b>63</b>                       | <b>63</b>                     | <b>100</b>                 |
| <b>02</b>     | <b>PHARM D</b>        | <b>26</b>                       | <b>26</b>                     | <b>100</b>                 |

**Problems Encountered and Resources Required:**

Some of the students lack regularity, hence they have minimum attendance. Enthusiasm in participating in concept related group discussions are absent from students. Response from parents side is lacking to make the students to attend the class regularly. The encouragement from parents is needed for the students to take their regular class tests without fail.

## **Best Practice: 2**

**1. Title of the Practice:** Industrial exposure to the students

**2. Objectives of the Practice:** AMRMCP is striving hard for improving the culture of the institute to serve the needs of an ever-changing and dynamic learning community. To serve this purpose, our institute provides industrial exposure to the students in various ways.

- To provide the exposure to current research trends in pharmaceutical industry.
- To improve practical knowledge and technical skill of students
- To make acquaint the students about various aspects in pharmaceutical industry like quality system existing in the organization, trouble shooting in formulation and manufacturing of pharmaceuticals, analytical method development and routine quality control of pharmaceuticals, Intellectual property rights, industry based regulatory needs, etc.
- To help students understand their strengths and weakness that can help them in selecting their career options.

**3. The Context:** We create opportunity to students, to understand theoretical concept pertaining to drug discovery and development in the institute. During practical hours students also get an opportunity to perform experiments based on the concepts learned in the classrooms.

**4. The Practice:** AMRMCP provides a hand full of opportunities for corporate interactions with students, that includes:

**a. Industrial Projects for P G. Students:** To meet the present requirements, the students of M.Pharm Sem-III/IV are encouraged to do a part of their research project work in the reputed pharmaceutical industries. Students are benefited in terms of exposure to sophisticated instruments, formulation & development, validation activities such as analytical method

validation etc. Students have successfully carried out their research work in pharmaceutical companies, Laboratories and research centres etc.


**b. Industrial training:** Students are encouraged to do one month industrial training in vacation to increase their knowledge regarding industry. The purpose of the industrial training is to expose the students to industrial environment, to know the standard procedures and various systems adopted in the pharmaceutical industries, to enhance their knowledge and skill from what they have learned in the college and to instil the good qualities of integrity, responsibility and self-confidence.

### **5. Evidence of Success**

1. The M. Pharm student's exposure to pharmaceutical industry has helped them to build their technical and interpersonal skills.
2. The industrial exposure of the students creates awareness among the students, so that they can select their career path.
3. Industrial visits enable students to co-relate their theoretical inputs with the large scale manufacturing of pharmaceuticals. It also creates a platform for the students to interact with executives from the industries.
4. Industrial training helps in increasing exposure of students to industrial environment and confidence build up.

### **6. Problems encountered and resources required:**

1. Most of the pharmaceutical industries do not allow publication of the research work done in R&D of industry in scientific journals.
2. Limited consultancy/research funding from industry.

  
Dr. P. Bhargava Bhushan Reddy  
M.Pharm., Ph.D  
PRINCIPAL  
A.M. REDDY MEMORIAL  
COLLEGE OF PHARMACY