

7.2 Best Practices

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

Best Practice I

Title of the Practice:

STUDENT MENTORSHIP PROGRAMME

Objectives of the Practice: Avanthi Institute of Pharmaceutical sciences adapted a successful practice of care and support centered initiative 'Student Mentorship' to methodically monitor the overall aspects of students, be it be personal aspects (if they wish) apart from their progress in various curricular and co-curricular aspects of academia. This initiative has been successfully implemented for the last 5 years.

The Mentor system was acquainted with an impartial initiative to augment the understanding of all students towards the course content, teaching learning process, follow up of progress of student at Internal and External assessment guidance to rectify all their snags and resolving there up to. Context: Avanthi Institute of Pharmaceutical sciences is one of the senior and premier institutes of the state offering various courses viz., B.Pharmacy, Pharm. D, Pharm. D and M. Pharmacy Two specializations (Pharmaceutics and Pharmaceutical Analysis).

The annual academic intake of all courses is about 170 students with an overall student count exceeding 700, who all hail from varied regional and socio-economic backgrounds. Students from rural background represent a major number in admissions of the institute.

Timely it is equally important to identify non-English medium students and slow learners and take all indispensable steps to monitor them all the way and try to enhance their overall performance. It's an institute regular mandate to record the attendance of all the students in fixed pro forma, identify shortfalls and initiate all the essential measures to achieve an overall appreciable aggregate.

It's a practical issue everywhere while resolving interpersonal issues among students with a word of advice and it's not feasible all the times, as some sensibilities matter. For which, the institute had initiated 'Student Mentorship Programme' by Faculty members to increase the conviction and assurance among the students and parents towards the institute. Various student related issues on a whole need to be addressed by an exclusive approach without disturbing the regular academic schedules activities, for the said 'Student Mentorship Programme' was initiated.

Practice:

Faculty Members with overall experience greater than 3 years were selected for this Mentorship initiative. Principal, All HODs and other senior staff involved in administrative works apart from academic works were not included for the programme due to predefined professional tasks. On an average 25 students of one class will be attached to a staff member to be a mentor for that group. Mentors are quite different to that of conventional class coordinators since there will be more than one mentor for a single class where strength is about 100 for B.Pharmacy Course.

Students Mentorship initiative is presently taken up for B.Pharm and Pharm. D course students as they join with a basic Intermediate background, where their level of mind maturity may not be sufficient enough to face some issues and may lead to unnecessary disturbances amongst the students due to their tender age. Hence the institute focused on B.Pharm and Pharm. D course students.

The Mentor-Mentee system is designed in such a way that the mentor-mentee ratio should not exceed the volume of the mentor to monitor individual students. The mentor has to make assured that he monitors his mentees (students) by collecting all the required data (Students contact numbers and email ids, Parents contact details etc.) and regularly monitors them right from their attendance to their overall performance and activities during the day.

A fixed pro forma was designed and approved in IQAC, in which the Mentor maintains the entire information like attendance of students and informs to Head of Institute and to parents if the mentee has been irregular for more than 2 days without prior permission. It's an distinctive feature to state that Mentors diary is an highly effective tool for various monitoring, documenting and auditing purposes. It's the responsibility of the mentor to identify students with below par academic outputs and the mentor raises the request through proper channels to conduct remedial classes so as to improve their overall academic performance. As well, parents' regular interaction with the Mentor yields a fruitful outcome of the institute and its academic affairs.

Evidence of Success:

There are several aspects and incidences that give evidence for success of the Mentor-Mentee system. There are situations where few students were brought to the normal stage when they were in a decision to take extreme steps, let it be of personal cause. As well an exponential raise is recorded with respect to students' academic and overall percentages. Even the institute's performance with respect to External exams is commendable after successful implementation of the Mentor-Mentee system. Mentor system is about 'owning' and it was highly successful in attaining boundless conviction among the students and their parents not only in the institution but also augmented their awareness towards the vibrant and self-sustainable Pharmacy Profession.

INSTITUTIONAL BEST PRACTICE -2

Title of Practice:

CLINICAL & COMMUNITY PHARMACY TRAINING FOR PharmD STUDENTS. •

To involve students and faculty in interdisciplinary research in designing cutting-edge technologies for rural upliftment •

To identify the lacunas in villages and strive for the upliftment.

- To foster the employment and future development to upgrade villages.
- To focus more on the following points:
 - o Education
 - o Public health and Sanitation
 - o Women empowerment
 - o Infrastructure development (electricity, irrigation, etc.)
 - o Facilities for agriculture extension and research
 - o Availability of credit
 - o Employment opportunities
- To improve the living standards by providing food, shelter, clothing, employment and education.
- To Increase productivity in rural areas and reduce poverty.
- To involve in planning and development through their participation in decision making and through centralization of administration.
- To ensure distributive Justice and equalization of opportunities in the society.

The Context:

The societal needs were identified as community outreach activity by the students. The students and faculty under the flagship of R&D cell of the institute, promotes survey-based research and innovation in technologies and also work on the awareness at societal level regarding the management of diseases.

The following activities are also promoted alongside as community outreach programs Participation in a charity walks or run.

- Volunteering at a local nonprofit.
- Organizing a clothing drive.
- Participating in a national giving or Remembrance Day.
- Hosting a fundraising event and donating the money.

The Practice:

Field Activity-based projects, Pharm. D community projects lab transforms the classroom learning into a field project-based experience.

- The field camps are set at villages in consent with the local governing bodies to create awareness on health care systems and monitor the health.
- The College has always been keenly aware of the need to provide relevant and effective services to people, especially in those areas where services are inadequate or non-existent.
- Over the years many innovative projects were initiated to address the needs of vulnerable groups such as street children, construction workers, tribal's in remote areas and other similar groups.
- Knowledge hubs, Drug information centers, and ADRS monitoring centers are established in institutions to relate and identify disease prevention, treatment, and management. To detect the nature and frequency of ADRs the following objectives are to be followed
- To assist the Drug Regulatory Authority, Public Health Programs, Scientists and Consumer Society to minimize ADRs.
- Providing updated Drug Safety Information to Health Care Professionals.
- To upgrade package insert and design appropriate package insert information and dissemination of information for marketing.
- Dissemination of information by designing proper education program to consumers
- To identify risk factors that may predispose, induce or influence the development, severity and incidence of ADRs.

Evidence of Success:

Student initiatives: Rural development is really important as it helps in flourishing the economy of India and helps in overcoming problems like illiteracy, unemployment and sanitation. Many villagers are still unaware of different technologies; different things that they can explore and they still have an orthodox mind.

These rural upliftment programmes help in development and improvement in the village and provide direction and certain strategies to the villagers in order to help them in their occupation and lifestyle by Rural awareness camps and field activities & health camps.