7.3.1 Performance of the Institution in area distinctive to priority and thrust

Solar passive building

Climate in Amravati city is temperate in sunny days with an average temperature on a higher side. Passive solar design of the building of Government College of Pharmacy, Amravati enables cooling of building spaces which maintains the internal temperature 5°C less than the outer temperature. Passive solar design of the building saves the use of electrical energy for cooling purpose and thus saves the monitory expenses. Thus, the Institute contributes to the clean and efficient use of natural energy. Moreover, rain water collected on the roof top is stored in a tank and serpentine channels and reused for the purposes other than drinking.

Environment friendly and Green campus

Government College of Pharmacy, Amravati is tobacco and plastic free campus. Environment awareness and conservation is the mission of the college and therefore addition of plants or trees throughout year is the regular practice which has helped to develop and maintain lush green campus in the heart of city and environment friendly institution. The campus has been awarded with National Environmental Awareness Award by the Indian Institute of Ecology and Environment, New Delhi and Khadi and Village Industries Development Agency of India. Institute is an active member of Green Army, Department of Forests, Government of Maharashtra.

Scholarships /Financial assistance/Stipend/Fellowships

SC/ST/OBC/Minority cell working in the college helps the students to find financial assistance in the form of scholarships, assistance, resource availability, hostel accommodations etc for the students from weak financial background. The assistance and guidance on the Government financial schemes as well as NGO or other agencies providing support is given to the students through these cells. Stipend is available for the GPAT qualified students through AICTE. Fellowship is provided to the students appointed to work on the funded research projects.

Community Engagement-Case Studies

Pharm D course completion needs Internship or residency training including postings in speciality units for a period of one year during sixth year of Course tenure. Students independently provide the clinical pharmacy services to the allotted wards for six months in General Medicine department, and two months each in three other speciality departments. Intern students are continuously guided, monitored and supervised throughout the year by preceptors available at hospital. Students also participate in community services like sickle cell and leprosy detection national health programme.

Evaluation of Students - Case Presentations III, IV V/Industrial training/project work/seminars

Students of Pharm D III, Pharm D IV and Pharm D V has to visit for practical work, clerkship, project work and Undergo ward round to observe the clinical case and to undertake, analyze, investigate and interpret case studies in different speciality units. Students engage ward round under the guidance supervision of preceptors and provide the clinical pharmacy services to the allotted wards. Clerkship, Project work students are to be continuously guided and monitored throughout the sessions. B. Pharm students undergo industrial or hospital or community training to qualify for the award of degree. M. Pharm students can undertake the research project in the laboratories and facilities of pharmaceutical industry.

Teacher Qualification and Teacher Education for Promotion of Quality Assurance

Government College of Pharmacy has highly qualified staff to attract the students to opt for their graduate or postgraduate course training. About 90 % of faculty of the institute holds doctoral degree while remaining faculties are pursuing PhD. The faculties are promoted through QIP programme to acquire higher qualification for the personal, institutional, and professional benefits.

Use of Mobile Phones for Technology assisted Learning

With the implementation of digital India programme, banking/payment/OTP messages sent through mobile numbers for e-verification of most of the application have enhanced the mobile phones accessibility than computer. While most of the programmes are predominantly delivered through print-based learning material, availability of mobile phones and their access to students prompted to embark on a comprehensive attempt and optimize the possibilities of development mobile based application to enhance administrative and academic support to the enrolled students. Institute has developed mobile has where they can access the study material, appear for the quiz and test and can submit assignments, feedback as well as grievances. Messages such as - due dates for submission of assignments, announcements examinations, reports of attendance and internal performance and despatch of learning material, are sent to mobile numbers of the students.

Institutional coaching or facilitation for competitive exams

Institute encourages the students to apply for national and international eligibility or competitive exams like GPAT, GATE, NIPER-JEE, JNU, CAT, CMAT, MBA-CET, GRE, TOEFL etc. Institute conducts special coaching and extra classes for the GPAT/Gate aspirants. Faculty maneuvers the schedule of coaching and practice test for GPAT preparations. The institutional inputs are rewarded by the success of students in the respective exams as reflected from the number of qualifications and number of students undergoing higher studies at institutes of universities of national repute. Availability of free coaching in the institute premises has resulted into increased number of students opting for higher education. Faculty operates schedule for guidance and test for GPAT preparations.

Mentor-Mentee Relationship

Mentoring the assigned group of student mentee can help the overall development of students. Most of the students in the college are from the rural background and isolated from the home or family for the first time and hence may have several personal issues. Availability of mentor helps to handle these stresses. Importantly, mentor helps mentee to develop solutions to career and personal issues. Mentee can share the institute complaints and suggestions with mentee which are put forth to the college administration/committees like internal complaint committee, grievance redressal committee, sexual harassment committee through proper channel by mentor. Mentee not only share and discuss the academic issues, but their discussion also covers non-academic issues, hobbies of students, aspirations and mentor counseling as and when required.