

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

Best Practice I:

Title of the practice: Improving teaching and learning systems

Objectives:

1. To enhance pedagogical responsibilities and regulate the college's best practices.
2. To Provide support for developing students' learning knowledge and skills.
3. To improve supporting facilities for learning by providing learning opportunities.
4. To raise a student's curiosity in a specific topic.
5. Encouraging the students to ask queries, increasing the interaction in the class, and improving students' performance in internal and external assessments.

The Practice:

The teaching and learning system include preparing a lecture plan and distributing it to the students before the academic year starts. It improves students curiosity about a specific topic, encourages them to ask queries, increases class interaction and improves their performance in internal and external assessments. Integrated learning is encouraged through the continuous evaluation system, like group discussions, preparation of assignments, slip tests and seminars. Students are facilitated with co-curricular activities to put their knowledge into application. Students are assigned a seminar on a topic previously taught by the teachers, which improves their self-confidence and communication skills. During group discussions, participants share their views and ideas. This liberty to share their opinions is unique so that the learner is put in the learning process rather than just a spectator. Faculty members are motivated to perform their best in teaching and learning. Various committees of the college promote multiple practices and initiatives to improve the standards of the college. Consolidated statements of attendance and internal examinations of the students are sent to the respective parents at the end of every internal assessment. The parents are asked to report to the principal for further

discussion to improve the quality of the students. Every teaching staff prepares a course file for theory and practical subjects handled during a particular semester. They also maintain lab manuals, observation books, record notebooks, and a list of experiments conducted. Learners also undertake case studies and survey modes of studies, which improves their analytical and communicative skills.

Evidence of Success:

Result Analysis for the Academic Year 2017 – 18

S.No	Program	No of students appeared	No of students passed	Pass percentage(%)
01.	B.Pharm	78	18	23
02.	Pharm.D	27	27	100
03.	M.Pharm	13	13	100

Result Analysis for the Academic Year 2018 – 19

S.No	Program	No of students appeared	No of students passed	Pass percentage(%)
01	B.Pharm	65	36	55.3
02	Pharm.D	22	22	100
03	M.Pharm	10	10	100

Result Analysis for the Academic Year 2019 – 20

S. No	Programme Name	No. of Students Appeared	No. of Students Passed	Pass Percentage (%)
01	B.Pharm	74	51	68.9
02	Pharm.D	18	18	100
03	M.Pharm	11	10	90.9

Result Analysis for the Academic Year 2020 - 21

S. No	Program Name	No. of Students Appeared	No. of Students Passed	Pass Percentage (%)
01	B.Pharm	95	92	96.8
02	Pharm.D	24	24	100
03	M.Pharm	14	14	100

Best Practice –II

Title of the Practice: Promotion of research

Objectives of the Practice:

1. Encouraging faculty to do research
2. Improve the knowledge of the faculty to know the current trends in research.
3. Engaging faculty in writing papers, patents, and book chapters and developing themselves as good academicians.
4. Encouraging the staff to upgrade their qualification by registering for Ph.D.
5. Guiding them to get the new projects.

The Practice:

The Institution encourages the staff to upgrade their qualification by registering for Ph.D. in reputed universities. Institute conducts meetings and motivates the faculty to do minor and major research projects through funding agencies. The Institutional Research committee promotes the research activities in the staff by setting targets for the achievement of an action plan which has been reviewed accordingly. Research promotion by the staff supports by providing on-duty leaves for the presentations at conferences. Management encourages the staff financially by awarding the best publications in research journals with a high-impact factor or Scopus-indexed journals during the Teachers day program every year. The News Letters were published quarterly and circulated to all the pharmacy institutions of the country,

which updated the knowledge on various new drugs and upgraded technology in the health care system.

Evidence of Success:

YEAR 2017-18

S. No	Department	No. of papers published
1.	Pharmaceutics	30
2.	Pharmaceutical Analysis	06
3.	Pharmaceutical Chemistry	04
4.	Pharmaceutical Biotechnology	01
5.	Pharmaceutical Microbiology	01
6.	Pharmacognosy	01

YEAR 2018-19

S. No	Department	No. of papers published
1.	Pharmaceutics	21
2.	Pharmaceutical Analysis	04
3.	Pharmaceutical Chemistry	03
4.	Pharmaceutical Biotechnology	02
5.	Pharmacognosy	01
6.	Pharmacy Practice	03
7.	Pharmacology	03

YEAR 2019-20

S. No	Department	No. of papers published
1.	Pharmaceutics	16
2.	Pharmaceutical Analysis	02
3.	Pharmaceutical Chemistry	06
4.	Pharmaceutical Biotechnology	02

5.	Pharmacy Practice	09
6.	Pharmacology	04

YEAR 2020-21

S. No	Department	No. of Papers Published
1.	Pharmaceutics	07
2.	Pharmaceutical Analysis	02
3.	Pharmaceutical Chemistry	01
4.	Pharmacognosy	02
5.	Pharmacy Practice	05
6.	Pharmacology	06

Year	Books Published
2020-2021	02
2019-2020	01
2018-2019	-
2017-2018	-

Problems Encountered and Resources Required

Every faculty strives to publish two or more research publications annually. In fact, they worked on writing books and chapters, obtaining patents, and advancing their careers.

Finding a reputable, legitimate journal that is not a clone is the greatest challenge in research publication that every teacher and researcher must overcome. Publication delays and difficulties obtaining outside sources for research projects.

Management consistently helps teachers conduct research across a variety of fields. The administration has encouraged every faculty member to take part in regional, national, and international conferences, workshops, and seminars.



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