



MOTHER TERESA COLLEGE OF PHARMACY

(Approved by AICTE & Affiliated to O.U. & Recognised by P.C.I.)

N.F.C. Nagar, Ghatkesar, Medchal Dist. T.S.

Best Practice: 1

Title of the Practice Industrial exposure to the students

Objectives of the Practice

The institute is trying for enhancing the industrial exposure of students as it needed for Student as far their future is concern. To serve this purpose, institute provides industrial exposure to the students every year.

- a. To provide the exposure to current research trends in pharmaceutical industry.
- b. To improve practical knowledge and technical skill of students
- c. To know 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.
- d. To help students to understand their strengths and weakness that can help them in selecting their career options.

The Context

The students get an opportunity to learn 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 classrooms. However, the problems encountered at laboratory.

The Practice

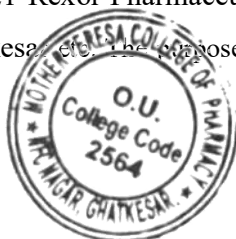
Institute provides opportunities to increase the interactions of students such as:

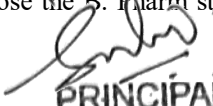
a. Industrial Projects for the Students:

The students of final year are encouraged to do a part of their research project work in the pharmaceutical industries. Students are benefited in terms of exposure to sophisticated instruments, formulation & development, validation activities such as analytical method validation, etc. Students had successfully carried out their research work in different pharmaceutical companies, analytical laboratories and research center etc.

b. Industrial visit:

Institute also emphasize on arranging, Industrial visits for the students to pharmaceutical industries like 2022 Pharmadeep Remedies, Hyderabad, 2021-Rexor Pharmaceuticals, Hyderabad, 2020-Dano pharmaceuticals, Ghatkesar, 2019 Organic Strides, Ghatkesar, etc. The purpose of these visits is to expose the B. Pharm students to




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the state functioning of Pharmaceutical industries. The actual work environment and the procedures followed in the pharmaceutical industries are elaborately explained to the students

Evidence of Success

- a. The B.Pharm students exposure to pharmaceutical industry has helped them to build their technical and interpersonal skills. The industrial exposure of the students has helped them in selecting their career path.
- b. 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.

Problems encountered and resources required:

- a. Most of the pharmaceutical industries do not allow publication of the research work done in R&D of industry in scientific journals.
- b. Limited consultancy/research funding from industry.
- C. More number of MOU's with industry is required.

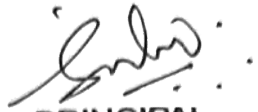
Best Practice: 2

Title: Holistic Development of Students through Professional Ethics and skills

Objectives of the Practice:

- To encourage activities that promote the role of the pharmacist in upgrading health in the society and to make awareness about social responsibilities among students and consciousness about good health in the society.
- To make the students aware about various social issues like clean and green environment, helping to the needy people, health awareness through various programmes.
- To inculcate good habits and behaviour among students.
- To improve their behaviour as responsive citizen of India.
- To improve entrepreneurial skills among students.
- To improve self-confidence and to develop leadership qualities in students.




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Context:

The third-largest group of healthcare professionals worldwide is the pharmacy profession. Approximately 10 lakh licensed pharmacists in India are employed in a variety of roles, using their unique expertise and abilities to improve the country's health. Along with producing responsible citizens, colleges are producing professionals with professional competence. People in our nation still don't understand a variety of societal concerns. For a brighter future, pharmacy students are active in a variety of social concerns. People must be made aware of the value of being vaccinated against diseases like polio, covid, donating blood, and getting regular checkups for a healthy society and planet. The Indian government is taking the effort to educate the public about these dangers by running several commercials. College has organized a public awareness program to promote the same mission to improve society's health. College is taking the initiative to create different Entrepreneurship Development Programs in order to nurture tomorrow's entrepreneurs from today's students. Students might search for new business and employment prospects with the aid of such skill development programs. The college is arranging different skill

Development initiatives to inspire young people. Students' awareness and understanding of a variety of entrepreneurial elements, skill sets, government laws and programs, financing options, calculated risks, business prospects, business plan preparation, and related topics are increased as a result. Colleges offer students a variety of leadership development opportunities to help them grow both emotionally and professionally.

The Practice:



Understanding of social responsibilities being responsible Pharmacist



Entrepreneurship Development Program



Leadership Quality Development



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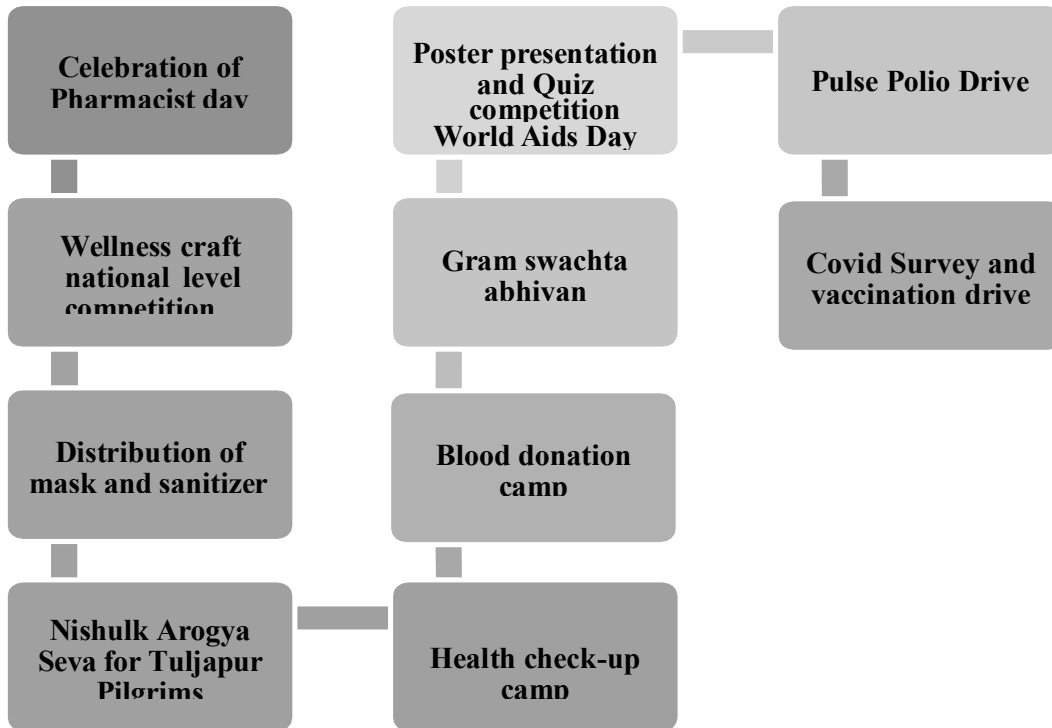


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Understanding of social responsibilities being responsible Pharmacist



Evidence of Success

Through **Holistic Development of Students through Professional Ethics and skills**, students activities, trainees actively put the ideals and fervor they learn for life and society into reality. All students take seriously the act of reaching out to make a difference, and they extend their support to current environmental challenges. Our students voluntarily commit themselves to raising awareness of numerous health-related issues and supporting appropriate hygiene standards. Students' involvement in social concerns extends beyond their obligations via the institution; many are deeply committed to outreach initiatives that take place outside of campus.




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Problems encountered and resources required:

Typically, the most challenging task is assisting students who are experiencing social and emotional problems and are unresponsive to assistance. The college's faculty members are intrinsically, positively, and extrinsically continue attempting to raise their level of motivation on campus, which leads to enhancer. The college teacher educators voluntarily provide assistance. Nonetheless, there is opportunity to provide expert professional help that would definitely demand the creation of resources.



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