

NAAC Criterion 2: Teaching Learning and Evaluation

2.3 Teaching - Learning Process

2.3.5: The teaching learning process of the institution nurtures creativity, analytical skills and innovation among students





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**Teaching learning process of the institution nurtures
creativity, analytical skills and innovation**



The teaching learning process of the institution nurtures creativity, analytical skills and innovation among students

At PES Institute of Medical Sciences and Research (PESIMSR), the teaching-learning process is meticulously designed to nurture creativity, analytical skills, and innovation among students.

Holistic Curriculum Design

Our curriculum is structured to provide a comprehensive education that goes beyond traditional classroom learning which is possible due to the new CBME curriculum. It integrates theoretical knowledge with practical applications, ensuring that students are well-prepared to face real-world medical challenges. This blend of theoretical and practical learning encourages students to think creatively and develop innovative solutions to healthcare problems.

Interactive Teaching Methods

Problem-based learning (PBL), case studies, group discussions. These methods require students to analyze complex medical scenarios, fostering their analytical skills and encouraging them to think outside the box.

Simulation based teaching

This provides hands-on experience to students in simulated environments replicating real life scenarios. Students engage in active learning in a safe environment and develop skills and are required to use their critical thinking and decision-making capabilities.

Video demonstration

Pre recorded videos demonstrated to students for effectively used where appropriate to enhance interest and improve the conceptualization of the topic delivered.

Group discussions

Discussions from case-based learning, problem-based learning, role playing are actively used where students participate to improve communication skills and enhance their creativity and critical thinking.

Health day celebrations

Our institute promotes the celebration of various health day celebrations like world mental day, International Breastfeeding Week, blood donation day to increase awareness among the medical fraternity and general public. students participate in such events where activities like poster presentation, essay writing, debates, quiz competitions are conducted where they have an opportunity to put their creative hats on.

Research and Innovation

PESIMSR places a strong emphasis on research and innovation. We encourage our students to participate in research projects, attend conferences, and publish their findings in reputable journals. This involvement in research activities helps students develop a scientific mindset, enhances their problem-solving abilities, and fosters a spirit of innovation.

Faculty Excellence

Faculty use their expertise to mentor students, guide them in their research endeavors, and inspire them to pursue excellence. The faculty's commitment to continuous learning and adaptation of new teaching methodologies ensures that students receive the best education possible.

Collaborative Learning Environment

This teamwork enhances their communication skills, fosters creativity, and allows them to learn from each other's perspectives. Collaboration also encourages students to challenge each other's ideas, leading to deeper analytical thinking and innovation.

Extracurricular Activities

PESIMSR offers a wide range of extracurricular activities that complement the academic curriculum. These activities, such as medical camps, community service, and health awareness programs, provide students with opportunities to apply their knowledge in real-world settings. They also help in developing leadership skills, empathy, and a sense of social responsibility.

Continuous Evaluation and Feedback

Regular assessments, student feedback, and performance reviews help us to identify areas for improvement and adapt our strategies to better foster creativity, analytical skills, and innovation.



WORLD MENTAL HEALTH DAY- 2019

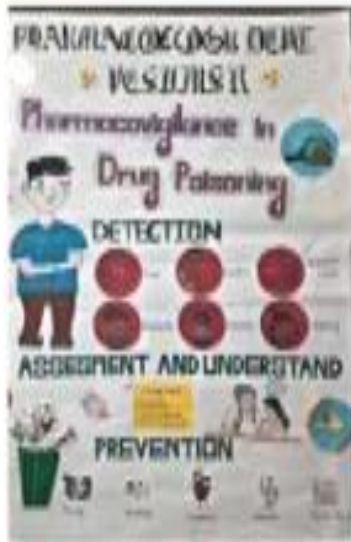


WORLD MENTAL HEALTH DAY- 2023



Posters/ Painting competetion during Pharmacovigilance week

Conducted on 22/09/2023



Posters/ Painting competition during Pharmacovigilance week

Conducted on 21/9/22



Poster/ Painting winners with Judges

Poster / Judges :

Dr.Subramanya Prof community Medical

Dr.Anjugam Assistant .Prof of Community Medicine

Dr.Anil Associate Prof of Community

- **Mr. Vinay was declared winner of poster presentation.**



Rally on 23-9-2023



**Awareness rally on boosting the confidence in Public about
Pharmacovigilance/ Medication safety/ Adverse Drug reaction conducted on
23/09/2023**



Debate competition which was conducted in Lecture Hall 2 with judges and prize winners

Debate Judges: Dr.Rama swamy HOD Department of Pathology

Dr.Uma HOD Medical Department of Pathology

Dr. Subramanya Prof Community Medicine

- **Debate about Adverse drug reactions participated.**

Mr.Akshansh Won the first prize





National Pharmacovigilance Week, Medication safety, Public awareness (17th to 23rd Sept 2022)



Role play by students on ill effects of bottle feeding and faulty feeding in Paediatric ward





STUDENTS PARTICIPATING IN WALKATHON AND FLASHMOBS



Debate: Breast Feeding Triumphs over Infant Milk substitute (medical students Vs nursing students)



HEALTH EDUCATION GIVEN BY STUDENTS



POSTER DISPLAY



ROLE PLAY



ESSAY COMPETITION