SANDIP FOUNDATION'S

SANDIP INSTITUTE OF PHARMACEUTICAL SCIENCES

At Post- Mahiravani, Tal/Dist. Nashik–422213, Maharashtra, India
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Affiliated to Savitribai Phule Pune University, Approved by PCI, New Delhi, NAAC Accredited

Event/Activity Report

Name of the Department	**Sandip Institute of Pharmaceutical Sciences**
Title of the event	**Awareness on IoT in Pharmacy**
Date & Day of event organized	**23/02/2023**
Name of the coordinator of event	**Mr Vasim Pathan**
No. of Participants	**68**
Name of the expert/ Chief Guest of the event	**Mr Vishal Bansode**
Objective of the event	- Introduction to IoT in Pharmacy. - Understanding IoT Implementation in Medication Management. - Promoting Critical Analysis and Future Integration.
Outcome of the event	- Students develop a heightened awareness and understanding of IoT concepts, gaining insights into the transformative potential of this technology within the pharmaceutical domain. - Practical knowledge on the implementation of IoT in medication management, including the utilization of smart pill bottles. - Opportunity to connect with industry insights and network with professionals actively involved in IoT applications in pharmacy.

Event/Activity Report

Sandip Institute of Pharmaceutical Sciences organized guest lecture: **Awareness on IoT in Pharmacy** for students of SIPS.

Introduction: On February 23, 2023, SIPS (School of Pharmacy and Sciences) hosted a highly informative guest lecture on IoT in Pharmacy, featuring Mr. Vishal Bansode as the distinguished speaker. The event aimed to provide pharmacy students with valuable insights into the applications and impact of Internet of Things (IoT) in their future professional endeavors.

Key Insights from Mr. Vishal Bansode: Mr. Bansode, a seasoned IoT expert, delivered a compelling lecture, addressing the outlined objectives with clarity and expertise. He provided practical examples and case studies that illustrated how IoT is transforming pharmacy practices, from medication management to environmental monitoring.

Event Highlights:

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1. **Introduction to IoT Concepts:**

   - Mr. Bansode commenced the lecture by introducing fundamental IoT concepts, ensuring that students, regardless of their prior knowledge, could grasp the essence of this transformative technology.

2. **Real-World Applications in Medication Management:**

   - The lecture delved into practical applications of IoT in medication management, with a focus on smart pill bottles. Mr. Bansode shared real-world examples, elucidating how these technologies enhance adherence and contribute to more efficient pharmacy operations.

3. **Engaging and Interactive Session:**

   - The event was designed to be engaging and interactive, allowing students to actively participate in discussions and ask questions. Mr. Bansode's approachability facilitated a dynamic exchange of ideas, making the complex world of IoT accessible and relevant to the students.

4. **Critical Analysis and Future Integration Discussion:**

   - Mr. Bansode encouraged students to critically analyze the potential benefits and challenges associated with IoT in pharmacy. This discussion not only enhanced their understanding but also sparked curiosity about the future integration of IoT technologies.

Student Feedback and Impact:

1. **Enhanced Awareness and Understanding:**

   - Students expressed a significant increase in their awareness and understanding of IoT concepts in the context of pharmacy. The lecture effectively demystified complex technological jargon, making it accessible to students at various levels of familiarity with IoT.

2. **Practical Relevance and Applicability:**

   - Many students noted the practical relevance and applicability of the examples provided by Mr. Bansode. The insights gained on smart pill bottles and connected medical devices left a lasting impact on their perception of how technology can be integrated into their future pharmacy practice.

3. **Inspired Curiosity and Proactive Thinking:**

   - The lecture inspired a sense of curiosity and proactive thinking among students. Many expressed interest in exploring further applications of IoT and other emerging technologies within the pharmaceutical industry, showcasing a newfound enthusiasm for staying abreast of technological advancements.

4. **Networking and Career Insight:**

   - The interactive nature of the session allowed students to network with Mr. Bansode,

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gaining valuable insights into potential career paths in IoT within the pharmaceutical sector. This networking opportunity opened doors for future mentorship and collaboration.

Conclusion: Mr. Vishal Bansode's guest lecture on IoT in Pharmacy at SIPS proved to be highly appropriate and impactful for the students. It not only met the specified objectives but also exceeded expectations in terms of student engagement, understanding, and enthusiasm. The event has set a positive tone for the students' awareness and preparedness for the integration of IoT technologies in their future roles in the pharmaceutical industry.

Event/Activity Photographs:

Nashik Division, Maharashtra, India
XM7C+C5R, Nashik, Maharashtra 422213, India
Long 73.670475°
Lat 19.963686°
23/2/2023 11:30 AM

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