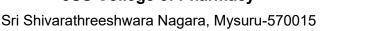


## JSS Academy of Higher Education and Research JSS College of Pharmacy





Date: 22<sup>nd</sup> February 2024

## **Institutional Social Responsibility**

Unlocking Potential to Prepare Future Pharmacist through ARVR Training @ Cauvery College of Pharmacy, Mysuru

Coordinator: Dr. Shailesh.T

Student Coordinators: Mr. Jeevan C

Mr. Dhanushkumar M

As a part of Institutional Social Responsibility, Department of Pharmaceutics, JSS College of Pharmacy, Mysuru, organized one day workshop and hands on training on Augmented Reality and Virtual Reality (ARVR) on 22<sup>nd</sup> February 2024. This workshop was conducted to Staffs and B. Pharm Students, aiming to provide comprehensive insights into advanced processes in pharmaceutical manufacturing. The primary goal of the training was to enhance participants' understanding of the intricate pharmaceutical manufacturing processes and immerse them in the pharmaceutical industry through hands-on experience with various pharmaceutical industrial modules.

The program was formally inaugurated by Dr. Manjunath M, Professor, Cauvery College of Pharmacy, Mysuru. and Dr. Shailesh T, Lecturer, Department of Pharmaceutics, JSS College of Pharmacy, Mysuru, as a resource person.







The first Session started with Dr. Shailesh T providing an overview of the historical evolution and growth of Augmented Reality and Virtual Reality ARVR). In his presentation, he elucidated the concepts of Non-immersive reality, Immersive reality, Semi-immersive reality, and Augmented reality.

The second session was hands on training on various modules of ARVR Sterile pharmaceutical manufacturing modules, gowning procedures and ampoule filling process.





At the end of the training the participants had successfully gained a comprehensive understanding of ARVR, as well as a range of topics related to pharmaceutical manufacturing, laboratory protocols, and safety measures when working with hazardous chemicals. A total of 41 participants (37 B.Pharm Students and 4 staffs), were trained in different modules of ARVR.

I thank JSS College of Pharmacy, Mysuru and JSS Academy of Higher Education & Research, Mysuru, for providing all the support in organizing the workshop successfully.

Dr. Shailesh.T

**ARVR** Coordinator

Principal
PRINCIPAL
JSS College of Pharmacy
Sri Shivarathreeshwara Nagar
MYSURU-570015