

JSS ACADEMY OF HIGHER EDUCATION AND RESEARCH

(Deemed to be a university)

JSS College of Pharmacy

Sri Shivarathreeshwara Nagar, Mysuru

Training & Placement Cell and Department of Pharmaceutics

Date: 12th August 2026

Guest lecture on ‘From Pharmacy Graduate to Global Pharma Professional: Skills for a Successful Career in the USA’

A guest lecture titled “From Pharmacy Graduate to Global Pharma Professional: Skills for a Successful Career in the USA” was delivered today, **12th August 2026**, at JSS College of Pharmacy, Mysuru, by **Mr. Kannan Arumugam, Sr. Facilities Engineer, ANI Pharmaceuticals, New Jersey, USA**. During the session, Mr. Kannan shared valuable insights from his professional journey and experienced skills in the pharmaceutical industry. He discussed the practical aspects of **Quality Control (QC) and Quality Assurance (QA)** and highlighted the importance of maintaining quality standards and following regulatory requirements in the pharmaceutical sector. His experiences provided students with a better understanding of industry expectations and career opportunities in the global pharmaceutical field. The session concluded with an **interactive question-and-answer session**, where students actively engaged with the resource person and clarified their queries regarding careers and professional growth.



Figure 1 : Industry insights discussion.

The discussion emphasized the importance of developing strong communication skills, maintaining a clear professional vision, and translating theoretical knowledge into practical, industry-oriented skills. Students were encouraged to undertake relevant projects, pursue certifications, and develop additional post-graduation skills to enhance their employability. The

resource person highlighted the importance of understanding industry practices such as equipment qualification, GAMP principles, 21 CFR Part 11, data integrity, and problem-solving, along with the effective use of digital and AI-based tools. The session also encouraged students to explore opportunities in clinical tools, pharmacovigilance, medical content, and AI-integrated pharmaceutical projects. Emphasis was placed on gaining hands-on experience, preparing ATS-friendly resumes, applying for suitable opportunities, and continuously upskilling. Students were further advised to establish a long-term career vision, set actionable goals, and consistently work towards achieving them.



Figure 2: Question-and-Answer discussion session.

Student Feedback

Feedback from the participants indicated that the guest lecture was highly relevant and informative, particularly in understanding professional expectations, career opportunities in the USA, technical and practical skills, and career planning. Students appreciated the insights on skill development, networking, AI, quality-related practices, time management, and converting academic knowledge into practical industry competencies. The session received an overall positive response, with participants expressing strong interest in applying the strategies discussed and recommending longer, more interactive sessions with extended Q&A and greater focus on specific skill development.

Acknowledgement:

Sincerely express my heartfelt gratitude to His Holiness, Jagadguru Sri Shivarathri Deshikendra Mahaswamiji, Chancellor, JSS AHER, Mysuru; Dr. T. M. Pramod Kumar, Principal; Dr. Amit B Patil, TPC Co-ordinator, Dr. IA Chethan, Professor; for their valuable presence and support during the meeting. I also thank for office staff for their presence and assistance.

