OUTCOME REPORT

of

Guest lecture on "Scope and avenues in the pharmaceutical industry"

by

Amity Institute of Pharmacy

Of

Amity University Mumbai, Maharashtra

General Information:

Date of Event : 10/09/2024

Venue : Amity city office, Phoenix mall, Kurla, Mumbai.

Organized by : Amity Institute of Pharmacy

Total Participation : 10 students

Moderator(s) : NA

Event Coordinator : Dr Prasad Pofali, Dr Vaibhav Bhadange

Convener/Host : Dr Prasad Pofali

Details of Expert/Speaker/Resource Person/Judge:

Country Name: India

Expert Name : Prof. (Dr) Krishna Iyer

Organization: Bombay College of Pharmacy, Mumbai.

Designation: Principal and Professor Specialization: Pharmaceutical Chemistry

Point wise Outcome Report:

1) What was the inspiration behind taking up this particular subject for the session?

Looking into the student's curiosity to understand the various avenues/opportunities in the field of Pharmacy, the guest lecture was organized by Amity Institute of Pharmacy, Amity University Mumbai. The seminar was organized for the first year B. Pharmacy students.

2) Who were the Distinguished Guest Speakers Invited for the Event. Kindly give their Names. Designations, Organisation, Qualifications, Area of Expertise and any Honours and Awards received by them.

Prof Krishna Iyer is Professor of Pharmaceutical chemistry and the IC Principal at the Bombay College of Pharmacy. After achieving his MPharm degree from University of Mumbai, Dr Iyer completed PhD from University of Minnesota, USA. He also completed 2 postdoctoral fellowships at University of Washington and at Warner Lambert Pharm Research. He joined BCP in 1998 and is there till date. His teaching subjects include pharmaceutical chemistry, pharmaceutical biotechnology, basic and advanced biochemistry, basic and advanced drug metabolism, and pharmacokinetics.

Dr Iyer's Research interests include mechanistic drug metabolism, evaluation of in vitro drug metabolism, development of in vitro enzyme assays for drug metabolizing enzymes, population phenotyping and genotyping, and drug- drug interaction predictions. He has graced the editorial boards of National and International journals of repute such as Indian journal of Pharmaceutical sciences and Asian Chemistry Letters. Dr Iyer has to his credit, several research publications in National and International journals and he is the recipient of many awards and accolades to name a few - the James R Gillete award for best paper in drug metabolism and the best paper award in Pharmacology and clinical Pharmacology. He has guided more than 50 M Pharm and about 7 Ph.D students. He has having publications more than 50 and grants of more than 2 crore.

3) What was the Criteria Considered for inviting the Various Individual Guests, Internal as well as External?

Dr Iyer is a renowned academician and researcher in the filed of Pharmacy with international & industrial exposure and experience of more than 3 decades so it was thought that he will be an apt speaker to present the students with a overview of career avenues/opportunities in pharmaceutical sciences field.

4) Were the guests in advance and if yes, from what previous interaction? Were the guests recommended by someone. If yes, who?

Dr Iyer was contacted in advance and was recommended by Prof. (Dr) Suneela Dhaneshwar. She has been working closely with him on various academic bodies and research collaborations.

5) Who all attended the guest lecture? Also, if possible, give the numbers.

Guest lecture was attended by total 10 students of AIP, details are as given hereunder.

Sr. No.	Student name	Contact number
1	Mr ARYAN ASHISH GUPTA	9619970099
2	Ms SHRUTI YOGESH DIVEKAR	9869828077
3	Mr ARYAN SAHA	9933879333
4	Mr VEDANT KANADE	8928894184
5	Mr TANUJ TIWARI	7304091591
6	Ms NIRMALKAR SACHI SACHIN	8454942185
7	Ms ARCHANA REDDY	7045927909
8	Mr FAISAL ANSARI	9987844432
9	Ms DIGHODKAR NOFIT ELIYAHOO	9702009510
10	Mr ABHIRAJ DESAI	8141276399

6) What were the 'Take Homes' for the Guests and the Attendees in the form of knowledge, facts, information etc.? Please give the Salient Novel Points Covered by the Guest Speakers, in Bullet Points Format.

This seminar gave the students a detailed information about the various career opportunities in pharmaceutical industries and higher studies opportunities in India & abroad.

7) Has the guest lecture been able to generate any Tangible Gains for the Faculty, Researchers and Students of Amity. If yes, what are these?

Definitely yes! Guest lecture has generated multiple gains for students as well as faculties of Amity Institute of Pharmacy such as enhancement of basic understanding of pharma field. Dr Iyer is a member of Board of Studies of AIP and open for research collaborations. We are planning a visit of our students to their center of excellence & sophisticated analytical instrument lab at Bombay College of Pharmacy.

8) What are the 'Progressive Outcomes /Way Forward' planned, based on the event of the webinar. Please give them pointwise, with timelines and names of the persons resonsible for their execution.

9)	Have we Followed-Up with the Guests to consider Various Collaborations such as Joint
	Research Papers and Publications; Joint Funded Projects; Student Internships and
	Placements; Participation in National/ International Seminars/Conferences/Workshops;
	Student/Faculty Exchange Programmes ; Post Doctorate tie ups ; etc.

Guest speaker has shared contact details with students and faculties of Amity Institute

of Pharmacy. We will definitely be in touch with Prof. (Dr) Krishna Iyer for various collaborations such as joint research papers, publications or joint funded projects.

10) What are the plans for utilizing the contacts developed with the Invited Guests, for future cooperation to meet the targets of 'Mission: Connect' and Mission: Synergy of Brains? Please give a roadmap with timelines.

Yes, our students and faculties will definitely plan for utilizing the contacts developed with the invited guest for future perspectives.





