





## **DEPARTMENT OF CHEMISTRY**

## REPORT

National symposium

on

Academia to Industry: Bridging the gap for Chemists

Organized by

Department of Chemistry, Integral University, Lucknow
In collaboration with

Babasaheb Bhimrao Ambedkar University (BBAU), Lucknow & TEVA API India Limited, Malanpur, Gwalior, MP

Date: 25th April, 2025

Venue: Hall 1, Central Auditorium Building, Integral University, Lucknow-226026

## Participants:

Total Participants	In-house	Outside
112	104 (Faculty=15, Students=89)	8 (Faculty=2 Students=6)

The Department of Chemistry, in collaboration with Babasaheb Bhimrao Ambedkar University (BBAU), Lucknow, and TEVA API India Limited, Malanpur, Gwalior, successfully organized a national symposium titled 'Academia to Industry: Bridging the Gap for Chemists' on 25th April, 2025. The symposium aimed to provide a common platform for academicians, researchers, and industry professionals to exchange ideas and explore avenues for collaborative growth. It served as an excellent opportunity for participants to gain insights into the expectations of the chemical industry and the role of academic institutions in addressing industrial challenges.

The event commenced with a warm floral welcome extended to the esteemed keynote speakers Prof. Anjani Kumar Tiwari, Prof. & Head, Department of Chemistry, BBAU, Lucknow and Mr. Shailendra Raghuvanshi, Associate Director, Manufacturing Science Technology, TEVA API India Limited, along with Dean, Faculty of Science and HoD Abdul Chemistry, Prof.



Dignitaries on the dais

Page 1 of 4



**Rahman Khan**, and **Prof. Wahajul Haq**, Dean, Research and Development, Integral University setting a gracious and dignified tone for the symposium.

The Inaugural Session began with opening remarks by **Dr. Saimah Khan**, Associate Professor, Department of Chemistry, who eloquently introduced the theme of the symposium — 'Academia to Industry: Bridging the Gap for Chemists.'

The welcome address by **Prof. Abdul Rahman Khan** underscored the role of academia in nurturing industry-ready professionals through research-driven learning and interdisciplinary collaboration. He highlighted the need for curriculum reforms and hands-on exposure to industrial practices to bridge the existing skill gap. His address set an inspiring tone for the sessions that followed, encouraging participants to actively engage and explore collaborative opportunities.

**Prof. Wahajul Haq**, in his address, further stressed the importance of fostering robust partnerships between academic institutions and industries to



Welcome address by Prof. Abdul Rahman Khan

accelerate the translation of laboratory findings into scalable industrial solutions. Both speakers encouraged participants to view such symposia as stepping stones toward meaningful dialogue and actionable outcomes between the two sectors.

**Prof. Anjani Kumar Tiwari** from Babasaheb Bhimrao Ambedkar University, Lucknow, delivered the first keynote address, highlighting the pivotal role of academic research in driving industrial advancements. He emphasized the importance of translating laboratory innovations into scalable technologies and encouraged young researchers to align their work with real-world industrial needs.



Address by Prof. Wahajul Haq



Keynote address by Prof. Anjani Kumar Tiwari

The second keynote address was delivered virtually by Mr. Shailendra Raghuvanshi, from Teva API India. He offered valuable insights into the intersection of industry practices and academic research, emphasizing how collaborative efforts can accelerate innovation and improve process efficiency. Mr. Raghuvanshi also highlighted the importance of aligning academic outputs with regulatory standards and industrial expectations to enhance their practical relevance

Page **2** of **4** 



and impact. The speakers were introduced to the audience by **Dr. Shahla Tanveer**, Assistant Professor, Department of Chemistry.



Keynote note address by Mr. Shailendra

The Feedback and Discussion Session witnessed enthusiastic participation, with attendees actively sharing their reflections on the symposium's themes and outcomes. Participants offered constructive feedback and proposed insightful suggestions for future workshops, particularly emphasizing the need for more hands-on training modules, joint research initiatives, and sustained engagement between academic institutions and industry professionals.

In the Valedictory Session, a memento was presented to Prof. Anjani Kumar Tiwari as a token of appreciation for his valuable contribution. The session was concluded with the vote of thanks delivered by **Dr. Jamal Akhtar**, coordinator of the event, Assistant Professor, Department of Chemistry, Integral University followed by National Anthem and refreshments.

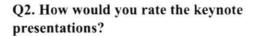


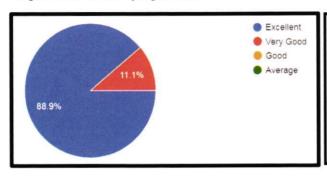
Memento Presentation to Prof. Anjani Kumar Tiwari (M), Prof. Wahajul Haq (L), Prof. Abdu Rahman Khan R)

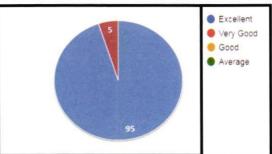


## Feedback Analysis & Certificates

Q1. How would you rate your overall experience at the symposium?







- Q3. Any other comment or suggestions?
- 1. Good activity
- 2. Such symposium must be organized on regular basis.







With Regards, Head
Prof. Abdul Rahman Khan
Prof. & Head, Department of Chemistry
Integral University, Lucknow