

## **Report on Strengthening Indo-Czech Scientific Collaboration**

**Date of Visit:** 28th February 2025

**Location:** University of Hradec Králové, Hradec Králové, Czech Republic

**Attendees:** Dr. Bhanushree Gupta, Prof. Kamil Kuca, Prof. Kamil Musilek, Dr. Eugenie Nepovimova

Since there is already a Memorandum of Understanding (MoU) between Pt. Ravishankar Shukla University, Raipur, and the University of Hradec Králové, this visit aimed to further strengthen the existing academic and research collaboration between the two institutions. The visit focused on expanding joint research efforts, exploring funding opportunities, and fostering knowledge exchange in the field of chemistry and interdisciplinary sciences.

### **Meeting Highlights:**

- **Official Meeting:** Dr. Bhanushree Gupta engaged in productive discussions with Prof. Kamil Kuca (Former Rector, University of Hradec Králové), Prof. Kamil Musilek (Head of Chemistry Department), and Dr. Eugenie Nepovimova.
- **Lab Tour:** A guided tour of the Department of Chemistry provided insights into the advanced research infrastructure, featuring sophisticated instruments such as GC-MS, LC-MS, Mass Spectrometer, and NMR.
- **Scientific Discussions:** Building upon the long-standing partnership originally fostered through collaborations with Dr. Kallol Kumar Ghosh and Dr. Namrata Singh, the discussions explored new opportunities for research collaboration.

### **Key Outcomes:**

1. **Strengthening Research Collaboration:** Identification of new research projects that align with the expertise of both institutions.
2. **Funding and Grant Applications:** Strategic planning for joint applications to international funding agencies.
3. **Academic and Research Exchange:** Discussions on faculty and student exchange programs to enhance skill development and scientific cooperation.

**Glimpses of UHK Visit @ 28<sup>th</sup> Feb 2025**

