

Institutional distinctiveness

Ramnarain Ruia Autonomous College envisions itself to emerge as a Centre of higher learning and innovative research to meet the challenges of a global society and has laid down 'fostering global competence and support career building of students through various courses, workshops, seminars, events, competitions and industrial visits' as one of its mission. The College has always strived to provide best opportunities to the students for their overall development and to broaden their horizons and make them industry ready.

The 'Higher Education Academic Partnership' with the Commonwealth of Pennsylvania formed in 2015 has then materialized into a very fruitful collaboration that has given students a vast expanse of exposure to academic avenues in the global scenario. This year 24 students from the College visited eight reputed institutions like Valley Forge Military College, Montgomery County Community College, York College of Pennsylvania, California University of Pennsylvania, Harrisburg University etc. in Pennsylvania this year during which various sessions on Forensics, Security Studies and Public Safety, Psychology of Serial Killers etc. were organized.

The College continued with the 3rd RUIA-IUP Summer Exploration program conducted from in Indiana University of Pennsylvania, USA. 16 students and 2 staff members were trained in advanced techniques in biotechnology including Stem cell gene expression, Viral proteomics, Nanotechnology, Epigenetics, geospatial technologies etc. Two students participated in the 8 weeks International Summer Undergraduate Research Institute (iSURI) program as Visiting Research Scholars of the West Chester University, USA.

To open up new opportunities for nurturing global competence of our students, the college representatives visited Indiana University of Pennsylvania, Harrisburg University and Montgomery County Community College in April 2019 and explored areas for collaborations for research opportunities, student exchange, tie ups for credit transfer, specially designed certificate programs. This visit has materialized in a MoU signed between Ruia College and IUP.

Along with these global partnerships, Ruia College has also conducted several workshops in areas like Techniques in Molecular Biology, Analytical Techniques in Genomics and Proteomics, Robotics, Digitalisation in Tourism, Dynamic Website Development using Wordpress & PHP, Introduction to Arabic -Persian Script on Indo-Islamic Coins', Modern Approaches For Detection Of Biological Agents, Foldscope, Emotional literacy, Unicode Training, Text Mining using R etc. that have equipped students with skills that make them competent for academic progression at reputed institutions. Additionally lectures and talks by eminent scholars were organized by all the departments. Distinguished personalities that visited the colleges include Justice Hemant Gokhale, Journalist- Author- Rajani Bakshi, Astrobiologist- Dr. Tony Jia, Expert in regulatory affairs Dr. Mamta Naidu from Boston, USA, expert linguist Dr Esterino Adami, University of Turin.

A major outcome of this distinctive feature of our college and the efforts of our faculty is the Gold Medal and the Best integrated human practices award won by a team of 8 students and four faculty members at the International Genetically Engineered Machine Competition iGEM held at MIT, Boston for their project Catechewing Coli.

The College thus continues to ride on its path of achieving excellence by fostering, training and supporting students to make them globally competent.