



Report on

One-day workshop on

“Opportunities of Start-ups in Biotechnology”

Organized by

**School of Studies in Biotechnology
Pt. Ravishankar Shukla University, Raipur (C.G.)**

Sponsored by

Chhattisgarh Biotechnology Promotion Society, Raipur (C.G.)

28 March 2024



On 28 March, 2024, a one-day workshop was held by the School of Studies in Biotechnology at Pt. Ravishankar Shukla University, Raipur (C.G.), on the topic "**Opportunities of Start-ups in Biotechnology.**" This workshop was sponsored by the Chhattisgarh Biotechnology Promotion Society, Raipur (C.G.). The purpose of the workshop was to promote and provide insight into the opportunities for bio-entrepreneurship start-ups among the youth, contributing towards a more sustainable economy in Chhattisgarh.

The inauguration ceremony of the workshop commenced with the lighting of the lamp accompanied by Saraswati Vandana, followed by the university Kulgeet and Rajyageet. The chief guest, Professor Girish Chandel, Vice Chancellor of Indira Gandhi Krishi Vishwavidyalaya, Raipur, and Chief Executive Officer of Chhattisgarh Biotechnology Promotion Society, Raipur, along with Professor Sachchidananda Shukla, Vice-Chancellor of Pt. Ravishankar Shukla University, Raipur (C.G.), were welcomed by presenting them with plant saplings. The workshop's agenda was presented by Professor Keshav Kant Sahu, who welcomed all the guests and concluded his speech with the motto "Why become a job seeker, rather than a job provider."

Following this, Professor Sachchidananda Shukla was invited to share his thoughts. According to him, a start-up represents a new beginning with the power to change the world. He emphasized that by integrating education with the economy, our nation will flourish.

Professor Girish Chandel, in his address, emphasized that where there is a problem, there exists a solution in various forms. He explained to students that innovation does not always entail creating something entirely new; rather, it often involves taking existing ideas, improving upon them, and making them better. He stressed that startups should be based on a livelihood-based system.

The inauguration session concluded with a vote of thanks delivered by Professor S.K. Jadhav from Pt. Ravishankar Shukla University, Raipur.

The workshop's lecture session commenced at noon with the first lecture delivered by [Professor Sanjai Saxena from the Department of Biotechnology, Thapar University, Patiala](#), in an online mode. He elaborated on the aspects of who, how, what, why, and when we can develop any biotechnology company. Additionally, he discussed the attributes of bioentrepreneurs, funding opportunities, and provided brief insights into real-life applications of biotechnology products. Following Professor Saxena's lecture, [Ms. Menaka Bharthidasan, CEO of Sim Organics Pvt. Ltd., Mungi, Arang, Raipur \(C.G.\)](#), shared her experiences regarding the real-life mistakes and hurdles encountered during the venture of developing the startup.

After a lunch break provided to all attendees, the next session commenced with an online lecture by [Dr. Bhawisha Wala from BIRAC Regional Entrepreneurship Center, C-CAMP, Bengaluru](#). She discussed opportunities for startups in biotechnology, highlighted key elements of life science ventures, and provided information about C-CAMP, their startup schemes, funding programs, and eligibility criteria for application.

The final lecture was presented by [Mr. Sweekar Pawar, Manager at 36INC, ChiPS, Raipur](#). He defined startups and emphasized that startups aim to find, fulfill, or improve the needs of people.

Upon the completion of all lectures, [Dr. Kamlesh Kumar Shukla](#), extended the concluding remarks of the workshop and vote of thanks. He expressed deep gratitude to all distinguished speakers for sparing their valuable time and enlightening the students about startups, innovation, and entrepreneurship. He also thanked all faculty members and students for their active participation in the workshop, marking its successful completion. In this workshop, M.Sc. students from different colleges of Mahasamund, Bhilai, and Rajim, as well as the M.Sc. students of Biotechnology department, participated. This workshop served as an inspiration and educational opportunity for the students.

Glimpses of the workshop

