



13 WORKSHOPS
400 PARTICIPANTS FROM
90 INSTITUTIONS/COURSES
50 RESOURCE PERSONS FROM
ACADEMIA & INDUSTRY

Conceptualised by
Professor Amita Gupta and Professor Vijay Chaudhary
Organised by
Centre for Innovation in Infectious Diseases, Research, Education
and Training (CIIDRET)
&
Institution of Eminence-Delhi School of Skill Enhancement &
Entrepreneurship Development (IoE-DSSEED),
University of Delhi



100 Days Skill Festival

Under the patronage of



Prof. Shri Prakash Singh
Director South campus
University of Delhi



Prof. Yogesh Singh
Hon'ble Vice Chancellor
University of Delhi



Prof. Balaram Pani
Dean of Colleges
University of Delhi

Workshops in the 100-days Skill Festival

S. No.	Topic	Resource Partner
1.	Basic Techniques in Microbiology	Ram Lal Anand College, DU
2.	Techniques for Manipulation of Nucleic Acids for Application in Genomics	Shivaji College, DU
3.	Python for Biology & Its Practical Approach	Hansraj College, DU
4.	Genomic Data Science & Analysis	<ul style="list-style-type: none">Theomics International Pvt. Ltd.Premas Life Sciences Pvt. Ltd.Thermo Fisher Scientific Pvt. Ltd.
5.	Python for Physical Science	Rajdhani College, DU
6.	Phage Biology – Discovery & Analysis	Acharya Narendra Dev College, DU
7.	Basic Statistics for Biological Sciences	Ram Lal Anand College, DU
8.	Advanced Technologies in Life Sciences (FDP) with HRDC, Hansraj College, DU	<ul style="list-style-type: none">Tata Memorial Centre, MumbaiCDFD, HyderabadBiochemistry Department, UDSCGenova Biopharmaceuticals Ltd.,BD Biosciences (I) Pvt. Ltd.Cytiva Life Sciences Pvt. Ltd.Premas Life Sciences Pvt. Ltd.Thermo Fisher Scientific Pvt. Ltd.Merck Life Science
9.	Immuno-Biology Techniques & Their Application	Thermo Fisher Scientific Pvt. Ltd.
10.	Recombinant Protein Expression & Characterization	Thermo Fisher Scientific Pvt. Ltd.
11.	PCR, RT-PCR & Its Application	Thermo Fisher Scientific Pvt. Ltd.
12.	IPR & Technology Transfer	Campus Law Centre, DU
13.	Semiconducting Device Fabrication	Miranda House, DU



दिल्ली विश्वविद्यालय **INSTITUTION OF EMINENCE**
University of Delhi प्रतिष्ठित संस्थान

Institutions of Trainees in the 100-days Skill Festival

Shivaji College	Bhaskaracharya College of Applied Sciences	Sri Venkateswara College			
Hansraj College	Shaheed Rajguru College of Applied Sciences for Women	Rajdhani College			
Ramjas College	Shri Guru Tegh Bahadur Khalsa College	Kalindi College			
Daulat Ram College	Institute of Home Economics	Hindu College			
ACBR	Swami Shraddhanand College.	ANDC	ARSD College		
Delhi Technological University	Amity University, Noida				
Noida International University	Maharshi Dayanand University Rohtak				
Institute of Applied Medicines & Research, Gbd	Jai Narain Vyas University, Rajasthan				
Jamia Millia Islamia	Apollo college of veterinary medicine, Jaipur, Rajasthan				
AIIMS, New Delhi	BHU	IIT Delhi,	NIPB,	IARI	AMU
SGT University, Gurugram	TERI School of Advance Studies, Delhi				
Babasaheb Bhimrao Ambedkar University	IMS, Ghaziabad	Central University of Kashmir			
Doon Medical College, HNB University	Indira Gandhi National Open University				
Alshifa College of Pharmacy	Graphic Era, Dehradun.	T.M. Bhagalpur University			
UPES, Dehradun	IVRI, Izatnagar, Bareilly	JIIT, Noida			
Bennett University, Noida	Sharda University, Noida.	CCSHAU Hisar			
Karnatak University, Dharwad	College of Basic Science and Humanities, Pantnagar,				
Sanatan Dharma College, Ambala Cantt	College of Veterinary and Animal Sciences, Pantnagar				
Magadh University, Bodhgaya	Kurukshetra University, Kurukshetra				
Dr. Harisingh Gour Vishwavidyalaya, MP	K L Mehta Dayanand College for Women, Faridabad				
Gulbarga University School of Biotechnology,	Bhagwan Mahavir College of Basic and Applied Sciences				
Baba Mastanth University, Rohtak	University of Jammu	University of Kerala			
Sardar Bhagat Singh Govt P.G College, Rudrapur	DPG Degree College, Rohtak				
Veterinary College Bengaluru	Thapar Institute of Engineering and Technology Patiala				
Dev Bhoomi Uttarakhand University, Dehradun	College of Veterinary Sciences & Animal Husbandry, Mizoram				
Gennova Biopharma, Pune	Rajiv Gandhi Prodyogiki Vishwa-vidyalaya Gurukul Kangri				
Gossner college, Ranchi	Maharaja Ranjit Singh College of Professional Sc. Indore				
Indira Gandhi University, Meerpur (Rewari)	Dronacharya government college, Gurugram				
Jawaharlal Nehru Technological University	College of Veterinary Science Animal Husbandry, Junagadh				
Guru Nanak Girls College, Kurukshetra	National Dairy Research Institute, Karnal				
DPSAR University, New Delhi	Gangadhar Meher University, Sambalpur, Odisha				
Alagappa Govt. Arts College, Karaikudi	Kalaniketan Polytechnic College,				

From the Organisers

The ambitious "**100 Day Skill Festival**" celebrates 100 years of Delhi University. The Festival was conceived to evaluate the effectiveness of "**Beyond Classroom Learning**", which has been the **organisers' (CIIDRET) motto** since its establishment. The fact that this massive effort was successful in achieving its goals—**creating connections between the university and its colleges and with the industry**—as well as **developing the skills of young undergraduates and postgraduates and teachers**—is a source of great pride and satisfaction. Intellectual assistance from 9 academic institutions, including colleges, and 9 industry partners has been crucial to this success. The scope of this work is restricted to a small subset of topics in life sciences and biotechnology. Yet, this opens the door for future growth and a template for structuring comparable programmes in other areas.

The Hon'ble Prime Minister stated, "Central government is focused on offering internships and apprenticeships to give 'beyond the classroom exposure' to its students," at a post-budget webinar on February 25, 2023, titled "Harnessing Youth Power - Skilling and Education". He applauded the National Internship Portal's assistance while urging businesses and educational institutions to use it to interact with young people. **He continued by saying that as part of the New Educational Policy, equal focus is being placed on both education and skill development.** This endorses the vision of CIIDRET and substantiates its efforts over the past seven years. With DSSEED, this can expand into other subject areas as well.

This effort does not end at the festival's 100 days rather it is the beginning of a new endeavour. CIIDRET & DSSEED will continue the Skilling, Upskilling, and Reskilling of the youth through tailored courses and internship programmes in collaboration with other organisations, government initiatives, and industry partners. In addition to preparing the workforce for the future, **The goal is to foster a culture of innovation and entrepreneurship for enabling solutions and restoring India to its *Vishwa Guru* status and making it *Atmanirbhar*.**

Supported by

**DBT-Genomic Facility at UDSC; DBT-CoE on Antibody Technology
BIRAC-Therapeutic antibodies for COVID-19**