List of Capacity Building Workshops

Agricultural Biotechnology

Name of Programme/Workshop	Sponsor(s) / Partner(s)
Two Workshops for Creating Awareness among African	Ministry of External Affairs,
candidates on the Benefits of Tissue Culture Plants versus	Gol
Conventional Plants, Pune, Jalgaon, Aurangabad, Bangalore and	
Coimbatore, 2018 – 2019	
Three Training and Skill Development Programmes of African	Ministry of External Affairs,
Candidates in the Area of Commercial Plant Tissue Culture,	Gol
Raipur, New Delhi and Noida, 2018	
Three Trainings of Laboratory Staff of African Tissue Culture	Ministry of External Affairs,
Companies and Scientists on Effective Management of	Gol
Operations, Virus Indexing and Genetic Fidelity Testing,	
Gurgaon, Noida, Raipur and Pune, 2017 – 2018	

Biodiversity

Name of Programme/Workshop	Sponsor(s) / Partner(s)
Five Regional and One National Consultation Workshops on	United Nations
Mainstreaming Biodiversity: National Biodiversity Action Plan,	Development Programme
National Biodiversity Targets and India's Sixth National Report to	(UNDP)
Convention on Biological Diversity (CBD), Ahmedabad,	Ministry of Environment,
Guwahati, Lucknow, Hyderabad, Bangalore and Delhi, 2017	Forests and Climate
	Change, Gol;
	National Biodiversity
	Authority;
	State Biodiversity Boards
Seven Workshops on awareness workshops on Guidelines for	Department of
Access to Biological Resources under The Biological Diversity	Biotechnology, Gol
Act, 2002, New Delhi, Guwahati, Kolkata, Pune, Hyderabad,	National Biodiversity
Bangalore and Ahmedabad, 2016 – 2017	Authority

Biopharmaceuticals

Name of Programme/Workshop	Sponsor(s) / Partner(s)
Hands-on Training on Downstream Bioprocess Development,	National Biopharma
KIIT, Bhubaneshwar, 2020	Mission, Gol
Hands-on Training on Biopharmaceutical Product Development,	National Biopharma
ICT Mumbai, 2020	Mission, Gol
Hands-on Training on Process Validation and Quality Control,	National Biopharma
KIIT, Bhubaneshwar, 2020	Mission, Gol
Lecture Series on Grant Writing, Design Thinking, Business	National Biopharma
Management, Intellectual Property and Regulatory Compliance,	Mission, Gol
KIIT, Bhubaneshwar, 2020	
Two Workshops on Good Clinical Practice, Faridabad and Pune,	National Biopharma
2020	Mission, Gol

Lecture Series on Good Clinical Laboratory Practice, Faridabad, 2020	National Biopharma Mission, Gol
Lecture Series on Biomanufacturing CBT Course Series, IIT Delhi, 2019	National Biopharma Mission, Gol

Biosafety

Name of Programme/Workshop	Sponsor(s) / Partner(s)
Annual South Asia Biosafety Conference and concurrent workshops (seven conferences organized every year since 2013 in India, Sri Lanka and Bangladesh)	South Asia Biosafety Programme (SABP), ILSI Research Foundation, USA, Ministries and Department of Environment, Science & Technology and Agriculture of India, Bangladesh, Bhutan and Sri Lanka, Science Academies of India, Bangladesh and Pakistan and other international agencies such as International Society for Biosafety Research etc.
Eight training workshops for Institutional Biosafety Officers (IBOs) in association with Indian Council of Agricultural Research (ongoing since 2015)	Indian Council of Agricultural Research South Asia Biosafety Programme (SABP)
Fifteen State Level Biosafety Capacity Building Workshops at State Agricultural Universities held during 2017-2018 across the country	Ministry of Environment, Forest and Climate Change (MoEFCC) and State Agricultural Universities in different states
Workshop on "Phase II Capacity Building Project on Biosafety: Outcomes and Way Forward", New Delhi, 2017	MoEFCC
Technical Workshop on Practical Considerations of Applications of Genome Editing, Hyderabad, 2016	Department of Biotechnology (DBT)
Workshop on Dossier Preparation for Genetically Engineered Plants, New Delhi, 2016	MoEFCC ILSI Research Foundation
Workshop on Non-Target Organisms in the Context of Environmental Risk Assessment of Genetically Engineered Crops, New Delhi, 2016	MoEFCC ILSI Research Foundation
Two Training Workshops on Environmental Risk Assessment of Genetically Engineered Plants, New Delhi and Hyderabad (2015-2016)	MoEFCC ILSI Research Foundation
Regional (Asia) Workshop on Risk Communication and Conference on Biosafety for Sharing of Experiences, Hyderabad, 2016	MoEFCC Asia Bio Business Pte Ltd., Singapore
Two Training Workshops on Monitoring Confined Field Trials of Regulated GE Plants, New Delhi and Hyderabad (2015)	MoEFCC ILSI Research Foundation

Nine Awareness workshops on Issues related to GM crops in Andhra Pradesh, Tamil Nadu and Maharashtra, 2014-15	BASF India Limited and ABLE-AG
Communication Workshop on Agricultural Biotechnology & Invitational Media Workshop on Communicating Food Science and Agricultural Biotechnology, New Delhi, 2014	International Food Information Council (IFIC) Federation, USA, Ministry of Environment, Forest and Climate Change, Government of India and Indian Institute of Mass Communication

Entrepreneurship

Name of Programme/Workshop	Sponsor(s) / Partner(s)
Workshop on Biotechnology Start-up Ecosystem in India, New	Department of
Delhi, 2019	Biotechnology, Ministry of
	Science and Technology,
	Government of India
Workshop on Entrepreneurship Development in Plant Tissue	Ministry of External Affairs,
Culture for African Candidates, Raipur and Noida, 2018	Gol
Workshop on Bioentrepreneurship Development, New Delhi,	Department of
2018	Biotechnology, Ministry of
	Science and Technology,
	Government of India
Training Programme on Bootcamp for Bioentrepreneurs, IIT	Indian Institute of
Kanpur, 2017	Technology, Kanpur
Three workshops on Bioentrepreneurship and Bioenterprise	The National Academy of
Creation, Mohali, Lucknow and Chennai, 2016 - 2017	Sciences, India
Workshop on Creating and Sustaining Successful Bio-	Department of
enterprises, New Delhi, 2016	Biotechnology, Ministry of
	Science and Technology,
	Government of India

Intellectual Property Rights and Technology Transfer

Name of Programme/Workshop	Sponsor(s) / Partner(s)
Technology and Innovation Management: Key to Effective	Department of
Commercialization, New Delhi, 2017	Biotechnology, Ministry of
	Science and Technology,
	Government of India
Five Workshops on Effective Management of Intellectual Property	Department of
Rights in Biotechnology and Grant-writing skills for Universities	Biotechnology, Ministry of
and Research Institutions in the North East Region, Arunachal	Science and Technology,
Pradesh, Assam, Tripura and Manipur, 2016 – 2017	Government of India
Opportunities and Challenges in Commercialization of	Department of
Biotechnology, New Delhi, 2015	Biotechnology, Ministry of
	Science and Technology,
	Government of India,

Series of Four workshops on Effective Management of Intellectual	Department of
Property Rights in Biotechnology by universities and research	Biotechnology, Ministry of
institutes in North East Region, Mizoram, Meghalaya, Assam and	Science and Technology,
Sikkim, 2014	Government of India

Medical Devices

Name of Programme/Workshop	Sponsor(s) / Partner(s)
Industry Awareness Workshop on Indian Certification for Medical	Department of
Devices (ICMED), New Delhi, 2020	Pharmaceuticals (DoP),
	Ministry of Chemicals and
	Fertilizers, Government of
	India and Association of
	Indian Medical Device
	Industries (AiMed)
Industry Awareness Workshop on MDR 17 – Regulation of	Department of
Medical Devices, New Delhi, 2020	Pharmaceuticals (DoP),
	Ministry of Chemicals and
	Fertilizers, Government of
	India and Association of
	Indian Medical Device
	Industries (AiMed)
Hands-on Training on Medical Device Prototyping, IIT Kanpur,	National Biopharma
2020	Mission, Gol
Hands-on Training on Operation and Testing of Medical Devices,	National Biopharma
CSIO Delhi, 2020	Mission, Gol
Workshop on Need for Comprehensive Regulation of Medical	Department of
Device Sector, New Delhi, 2019	Pharmaceuticals (DoP),
	Ministry of Chemicals and
	Fertilizers, Government of
	India and Association of
	Indian Medical Device
	Industries (AiMed)

Science Outreach Awareness Programmes

Name of Programme/Workshop	Sponsor(s) / Partner(s)
Five Hands on Training Programmes on use of Foldscope (Paper	Department of
Microscope) for the Students and Teachers from 53 Aspirational	Biotechnology, Ministry of
Districts, Rajaborari, Darrang, Ranchi, Gaya & Bikaner, 2019-	Science & Technology
2020	