

S.N.	Title of the Program	Duration	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
1	Development & Characterization of Food-Grade Silver Nanoparticle Films Derived from Kodo Millet for Active Packaging	15 days	✓											
2	Summer training on sustainable textile manufacturing	30 days			✓									
3	Evaluation of Antimicrobial Potential of Fruit Peel Extracts Against Foodborne Pathogenic Microorganisms	30 days			✓									
4	Fundamental course on Protective Textiles	120 hrs		✓						✓	✓			
5	Extraction of Natural Antibacterial & UV-Protective Agents, Microencapsulation, and Application of Functional Finishes on Textiles	30 days					✓							
6	Training on Physical and Chemical Testing of Textiles	3 days							✓					
7	Training programme on understanding the design requirement of protective clothing in accordance with IS 15748 & IS 16655 for BIS compliance	1 day								✓				
8	Quality Management in Spinning	1 day								✓				
9	Water, dyes and chemicals conservation	1 day									✓			
10	Understanding and Managing Fabric Defects and Inspection Systems	1 day									✓			
11	Quality Assurance in Apparel and Home furnishing	1 day										✓		
12	High-performance Textiles: Polymer Synthesis, Processing and Applications	1 day										✓		
13	Training programme on understanding the design requirement of protective clothing in accordance with IS 15809 for BIS compliance	1 day									✓			
14	Training Program on Measurement Uncertainty	1 day										✓		
15	Physical and Chemical Textile Testing Program	1 day									✓			
16	Building Quality into Procurement: Awareness Programme on Textile	1 day												
17	Webinar on "Integrated Water, ETP & Sludge Management: Towards Sustainable Industrial Operations"	1 day									✓			
18	Awareness Programme on Textile Microbiology and Relevant Standards (OFFLINE / ONLINE)	1 day												
19	Hands-on Training Programme on Microbiological Quality Testing of Textile and Food Products	1 day								✓				
20	Training Programme on natural/unconventional/new age Fibres: Introduction and Applications	1 day										✓		
21	Training Programme on Chemical Testing of Textiles: From Fibre to Fabric	1 day											✓	
22	Practical Training Program on Textile Thermal & Moisture Comfort: Testing Methods, Performance Evaluation & Result Interpretation	1 day												✓

***Note:** Programs may be conducted before or after the planned schedule depending upon the availability of faculty and participant enrollment.