



# 2024 TRAINING COURSES

Course	Description	Mode	Nature	Schedule
<b>BASIC HANDLOOM WEAVING</b>	Provide the participants with the knowledge and skills in dressing and operating a handloom Five (5) days; 90% actual weaving workshop for development of practical skills and 10% theoretical discussion		Lecture and hands-on	February May August November
<b>ADVANCED HANDLOOM WEAVING</b>	Provide the participants with the knowledge and skills in the analysis and execution of pre-determined advanced weave designs in an upright handloom machine with a min. of 4 harnesses and a max. of 8 harnesses Five (5) days; 80% actual weaving workshop for development of practical skills and 20% theoretical discussion		Lecture and hands-on	March June September December
<b>GEOTEXTILE WEAVING</b>	Provide the participants with the knowledge and skills in dressing and operating a handloom for geotextile application Five (5) days; 90% actual weaving workshop for the development of practical skills and 10% theoretical discussion		Lecture and hands-on	March June September December
<b>BASIC TEXTILE TRAINING COURSE</b>	Provide the participants with knowledge of textile raw materials and products, the process of manufacture, and techniques for testing and evaluation of their common properties Two (2) days; 9% demonstration and workshop and 91% theoretical discussion		Lecture	March to December
<b>SYNTHETIC DYEING OF INDIGENOUS FIBERS</b>	Provide the participants with the knowledge and techniques in dyeing buri, buntal, abaca, and other indigenous fibers using synthetic dyes Two (2) days. 88% would be allotted to seminar/workshop for development of practical skills and 12% for theoretical discussion		Lecture	April
<b>SYNTHETIC DYEING OF CELLULOSIC FIBERS</b>	Provide the participants with the knowledge and technique in dyeing cotton, jute, linen, rayon, and other cellulosic fibers. Two (2) days. 88% seminars/workshops for development of practical skills and 12% theoretical discussion		Lecture and hands-on	August
<b>NATURAL DYEING</b>	Provide the participants with knowledge and technique on the extraction of dyes from indigenous plant sources and its application to fibers and/or fabrics Two (2) days; 75% seminars/workshops for development of practical skills and 25% theoretical discussion		Lecture and hands-on	November
<b>DIGITAL PATTERN MAKING</b> for Garments & Apparels, Footwear Industry, and Bag Industry	Provide an overview of how computer-aided design and computer-aided manufacturing can be applied to the traditional skills of pattern design, cutting, grading, and lay planning Three (3) days. 95% hands-on workshop for development of practical skills and 5% theoretical discussion		Lecture and hands-on	TBA

Legend  
Mode of training



Face-to-face



Online

## CONNECT WITH US



8837-1338



[Ptri.training@gmail.com](mailto:Ptri.training@gmail.com)



DOST South Compound, General Santos Ave., Upper Bicutan, Taguig City