

Junior Researcher Mentoring Programme

2023

Code:	JRMP2023_51
School / Department:	School of Fashion and Textiles
Name of Research Team Member(s):	Dr Sarkar Manas Kumar, Teaching Fellow Mr Ng Shui Wing, Assistant Technical Officer
Research Topic:	Development of Fabrics for Fashion Applications
Short Description of the Research Project:	<p>In this project, the participating students will learn to develop different basic fabric structures. Based on this, they will develop 6-8 various fashion fabrics and measure basic fabric properties such as thread density, fabric weight, fabric thickness, vapor permeability, fabric absorption properties, etc. Based on properties, the suitability of such fabrics for the endues will be analysed.</p> <p>From this research, they will learn how different fabric designs and structures affected the fabric properties, and how such properties make them suitable for different fashion applications.</p>
No. of Places Offered:	2
Frequency of Meetings:	Bi-weekly
Special Requirement(s):	The participating students should communicate in English effectively; and have science background.

** The information presented above is subject to change.*