

## **COMMON REGULATIONS FOR CREDIT REQUIREMENTS AND EVALUATION**

### **Credit Requirements**

<b>i. Course Work</b>	<b>Master's (Cr. Hrs)</b>	<b>Ph.D. (Cr. Hrs.)</b>
<b>Major Courses</b>	20	12
<b>Seminar</b>	01	02
<b>Minor/ Optional Courses</b>	08	06
<b>Supporting Courses</b>	06	06
<b>Common Courses</b>	05	--
<b>ii. Thesis Research</b>	30	75
<b>Total</b>	<b>70</b>	<b>101</b>

### **Ph.D. DEGREE**

#### **Minor Courses (06 Credits)**

Will be taken from any one department (other than major department) of the university (not less than 600 series)

**OR**

#### **Optional Courses (06 Credits)**

Will be taken from any department(s) (including major department) of the university, however minimum 6 credits shall be from other than major departments (not less than 600 series)

**Course programme of Ph.D. Community Science (Textiles and Apparel Designing)**

**Major Courses**

HTA 701*	Textile Ecology	2(2-0-0)
HTA 702*	Technical Textiles	3(2-0-1)
HTA 703*	Functional Clothing	3(2-0-1)
Remaining credits of major courses will be chosen from the list of post graduate courses of Textiles and Apparel Designing, 700 series		4

**Seminar**

HTA 788	Doctoral Seminar I	1
HTA 789	Doctoral Seminar II	1

**Minor/ Optional Courses**

6

**Supporting Courses**

BHS 652	Research Methodology I	1(1-0-0)
BPS 653	Research Methodology II	3(2-0-1)
BHS 654	Research and Publication Ethics	2(2-0-0)

**Research**

HTA 790	Ph.D. Thesis Research	75
<b>Total</b>		<b>101</b>

**Minor Courses (For other departments)**

HTA 702	Technical Textiles	3(2-0-1)
HTA 703	Functional Clothing	3(2-0-1)

**List of the Post Graduate Courses**

HTA 505	Wet Processing of Textiles	3(2-0-1)
HTA 506	Computer Aided Textile and Apparel Designing	3(0-0-3)
HTA 507	Textile and Apparel Industrial Management	3(3-0-0)
HTA 508	Historic Textiles and Costumes	2(1-0-1)
HTA 509	Textile Auxiliaries	3(2-0-1)
HTA 510	Socio Psychological Aspects of Clothing	2(2-0-0)
HTA 511	Sustainability in Textile and Apparel Industry	2(2-0-0)
HTA 512	Textile and Apparel Product Development	2(1-0-1)
HTA 513	Laboratory Techniques in Textile Research	2(0-0-2)
HTA 601*	Textile Chemistry	3(2-0-1)
HTA 602*	Textile and Apparel Quality Analysis	3(2-0-1)
HTA 603*	Pattern Making and Draping	3(1-0-2)

HTA 604*	Woven Textile Design	3(2-0-1)
HTA 687	Master's Special Problem	1 or 2
HTA 688	Master's Seminar	1
HTA 690	Master's Thesis Research	30
HTA 701*	Textile Ecology	2(2-0-0)
HTA 702*	Technical Textiles	3(2-0-1)
HTA 703*	Functional Clothing	3(2-0-1)
HTA 704	Technological Developments in Textiles and Apparel	2(2-0-0)
HTA 705	Technology of Nonwovens	2(2-0-0)
HTA 706	Colour Application in Textiles	2(1-0-1)
HTA 707	Textile Conservation	2(1-0-1)
HTA 708	Operational Management in Textiles and Apparel	3(3-0-0)
HTA 787	Doctoral Special Problem	1 or 2
HTA 788	Doctoral Seminar I	1
HTA 789	Doctoral Seminar II	1
HTA 790	Ph.D. Thesis Research	75