

**GARMENTS DESIGN AND PATTERN MAKING  
NEW COURSE STRUCTURE**

**DIPLOMA IN GARMENTS DESIGN AND PATTERN MAKING  
NEW COURSE STRUCTURE**

**PROBIDAN-2010**

**FIRST SEMESTER (GARMENTS)**

Sl. No	Subject code	Name of the subject	T P C			MARKS				
						Theory		Practical		Total
						Cont. assess.	Final exam.	Cont. assess.	Final exam.	
1	4911	Introduction to Textile Science	3	0	3	30	120	-	-	150
2	1011	Engineering Drawing	0	6	2	-	-	50	50	100
3	6711	Basic Electricity	3	3	4	30	120	25	25	200
4	5911	Mathematics-I	3	3	4	30	120	50	-	200
5	5913	Chemistry	3	3	4	30	120	25	25	200
6	5711	Bangla	2	2	3	20	80	25	25	150
7	5712	English-I	2	0	2	20	80	-	-	100
<b>TOTAL</b>			<b>16</b>	<b>17</b>	<b>22</b>	<b>160</b>	<b>640</b>	<b>150</b>	<b>125</b>	<b>1100</b>

**SECOND SEMESTER (GARMENTS)**

Sl. No	Subject code	Name of the subject	T P C			MARKS				
						Theory		Practical		Total
						Cont. assess.	Final exam.	Cont. assess.	Final exam.	
1	1911	Textile Raw Materials - I	2	0	2	20	80	-	-	100
2	5022	Sewing Practice	2	6	4	20	80	50	50	200
3	7011	Basic Workshop Practice	0	6	2	-	-	50	50	100
4	5921	Mathematics – II	3	3	4	30	120	50	-	200
5	5912	Physics-I	3	3	4	30	120	25	25	200
6	5722	English – II	2	2	3	20	80	25	25	150
7	5812	Physical Education, Life Skill Development	0	2	1	-	-	25	25	50
<b>TOTAL</b>			<b>12</b>	<b>22</b>	<b>20</b>	<b>120</b>	<b>480</b>	<b>225</b>	<b>175</b>	<b>1000</b>

### THIRD SEMESTER (GARMENTS)

Sl. No	Subject code	Name of the subject	T P C			MARKS				
						Theory		Practical		Total
						Cont. assess.	Final exam.	Cont. assess.	Final exam.	
1	1921	Textile Raw Materials-II	2	0	2	20	80	-	-	100
2	4931	Yarn Manufacturing	3	3	4	30	120	25	25	200
3	6811	Basic Electronics	2	3	3	20	80	25	25	150
4	5931	Mathematics – III	3	3	4	30	120	50	-	200
5	5922	Physics – II	3	3	4	30	120	25	25	200
6	6621	Computer Application– I	0	6	2	-	-	50	50	100
7	5811	Social Science-I	2	0	2	20	80	-	-	100
		<b>TOTAL</b>	<b>15</b>	<b>18</b>	<b>21</b>	<b>150</b>	<b>600</b>	<b>175</b>	<b>125</b>	<b>1050</b>

### FOURTH SEMESTER (GARMENTS)

Sl. No	Subject code	Name of the subject	T P C			MARKS				
						Theory		Practical		Total
						Cont. assess.	Final exam.	Cont. assess.	Final exam.	
1	5041	Fabric Manufacturing-I	3	3	4	30	120	25	25	200
2	5042	Textile Dyeing	3	3	4	30	120	25	25	200
3	5043	Garments Manufacturing -I	2	3	3	20	80	25	25	150
4	5044	Basic garments pattern Making	2	6	4	20	80	50	50	200
5	5045	Textile Testing & Quality Control	2	3	3	20	80	25	25	150
6	6632	Computer Application– II	0	6	2	-	-	50	50	100
7	5821	Social Science – II	2	0	2	20	80	00	00	100
		<b>TOTAL</b>	<b>14</b>	<b>24</b>	<b>22</b>	<b>140</b>	<b>560</b>	<b>200</b>	<b>200</b>	<b>1100</b>

**FIFTH SEMESTER (GARMENTS)**

Sl. No	Subject code	Name of the subject	T P C			MARKS				
						Theory		Practical		Total
						Cont. assess.	Final exam.	Cont. assess.	Final exam.	
1	5051	Fabric Manufacturing-II	3	3	4	30	120	25	25	200
2	5052	Garments Manufacturing – II	2	3	3	20	80	25	25	150
3	5053	Garments Pattern & Marker Making	2	6	4	20	80	50	50	200
4	5054	Printing and Finishing Process	3	3	4	30	120	25	25	200
5	5055	Fabric Structure Design & color	3	3	4	30	120	25	25	200
6	2159	Statistic	2	0	2	20	80	-	-	100
7	2013	Book Keeping and Accounting	2	0	2	20	80	-	-	100
<b>TOTAL</b>			<b>17</b>	<b>18</b>	<b>23</b>	<b>170</b>	<b>680</b>	<b>150</b>	<b>150</b>	<b>1150</b>

**SIXTH SEMESTER (GARMENTS)**

Sl. No	Subject code	Name of the subject	T P C			MARKS				
						Theory		Practical		Total
						Cont. assess.	Final exam.	Cont. assess.	Final exam.	
1	5061	Garments Manufacturing –III	3	3	4	30	120	25	25	200
2	5062	CAD & CAM-I	2	6	4	20	80	50	50	200
3	5063	Apparel Testing	3	3	4	30	120	25	25	200
4	5064	Garments Production Planning & control	3	0	3	30	120	-	-	150
5	5065	Maintenance of Garments Manufacturing Machine	1	6	3	10	40	100	00	150
6	5841	Business organization & Communication	2	0	2	20	80	-	-	100
7	5840	Environmental Management	2	0	2	20	80	-	-	100
<b>TOTAL</b>			<b>16</b>	<b>18</b>	<b>22</b>	<b>160</b>	<b>640</b>	<b>200</b>	<b>100</b>	<b>1100</b>

**SEVENTH SEMESTER (GARMENTS)**

Sl. No	Subject code	Name of the subject	T P C			MARKS				
						Theory		Practical		Total
						Cont. assess.	Final exam.	Cont. assess.	Final exam.	
1	5071	Apparel Merchandising	3	0	3	30	120	-	-	150
2	5072	Garments Washing, Dyeing and Finishing	2	3	3	20	80	25	25	150
3	5073	Specialized Garments Production	2	3	3	20	80	25	25	150
4	5074	Garments Finishing and Quality Control	3	3	4	30	120	25	25	200
5	5075	Garments Import and Export Management	2	0	2	20	80	-	-	100
6	5076	Garments CAD and CAM	1	6	3	10	40	50	50	150
7	2014	Entrepreneurship	2	0	2	20	80	-	-	100
8	5852	Industrial Management	2	0	2	20	80	-	-	100
<b>TOTAL</b>			<b>17</b>	<b>15</b>	<b>22</b>	<b>170</b>	<b>680</b>	<b>125</b>	<b>125</b>	<b>1100</b>

**EIGHT SEMESTER**

SL No	Subject Code	Name of the Subjects	Periods & Credits			Marks		
			T	P	C	Theory	Practical	Total
1	4986	Industrial Training	0	0	6	-	300	300
<b>TOTAL</b>			<b>0</b>	<b>0</b>	<b>6</b>	<b>-</b>	<b>300</b>	<b>300</b>

**Total Credit-158**

**Total Marks-7900**