

## PROGRAMME CONTENT AND SCHEME OF EXAMINATIONS

The course of study shall comprise the following subjects according to the syllabus prescribed from time to time.

### B. Des. Industrial Design

Semester	Part	Course Code	Sub. Code	Title of the Paper	Theory/ Practical	Credits	Hours/W	Marks		Total
								Int.	Ext.	
I	I	T/OL	81911T	Tamil / Other Languages - I	T	3	3	25	75	100
	II	E	81912	General English-I	T	3	3	25	75	100
	III	CC	81913	Creativity and Mind Mapping	P	2	3	75	25	100
		CC	81914	Foundation Drawing	P	4	5	75	25	100
		CC	81915	Elements of Design I	P	4	5	75	25	100
		CC	81916	Colour theory	P	2	4	75	25	100
		Allied	81917	Introduction to Materials	P	4	5	75	25	100
	IV	SEC-I	81918	Value Education	P	2	2	25	75	100
				Library						
<b>Total</b>						<b>24</b>	<b>30</b>	<b>500</b>	<b>300</b>	<b>800</b>
II	I	T/OL	81921T	Tamil / Other Languages - II	T	3	3	25	75	100
	II	E	81922	General English-II	T	3	3	25	75	100
	III	CC	81923	Introduction to Photography	P	2	4	75	25	100
		CC	81924	Product Sketching and Drawing	P	4	6	75	25	100
		CC	81925	Design Process	P	4	6	75	25	100
		Allied	81926	Elements of Design II	P	4	6	75	25	100
	IV	SEC-II	81927	Environmental Studies	P	2	2	25	75	100
				Library						
<b>Total</b>						<b>22</b>	<b>30</b>	<b>425</b>	<b>275</b>	<b>700</b>
III	I	T/OL	81931T	Tamil / Other Languages - III	T	3	3	25	75	100
	II	E	81932	General English-III	T	3	3	25	75	100
	III	CC	81933	Art Design and Culture	P	2	3	75	25	100
		CC	81934	Elements of Form	P	3	4	75	25	100
		CC	81935	Elements of Graphic Design	P	3	4	75	25	100
		CC	81936	Technical Drawing	P	3	4	75	25	100
		Allied	81937	Material Studio and Processes I	P	4	5	75	25	100
	IV	SEC-III	81938	Entrepreneurship	P	2	2	25	75	100
		NME-I	81939A	NME-I 1) Adipadai Tamil I	P	2	2	25	75	100
			81939B	2) Advance Tamil I	P			25	75	
81939C 81939D	3) IT Skills for Employment/ MOOC'S		P	25	75					
<b>Total</b>						<b>25</b>	<b>30</b>	<b>575</b>	<b>325</b>	<b>900</b>
IV	I	T/OL	81941T	Tamil / Other Languages – IV	T	3	3	25	75	100
	II	E	81942	General English-IV	T	3	3	25	75	100
	III	CC	81943	Aesthetics in Design	P	2	3	75	25	100
		CC	81944	Research Methodology	P	2	3	75	25	100
		CC	81945	Digital Design Tools	P	3	3	75	25	100
		CC	81946	Applied Ergonomics	P	4	4	75	25	100
		Allied	81947	Material Studio and Processes II	P	4	5	75	25	100

		DSE	81948	Project I – Product Design	P	4	4	75	25	100	
	IV	NME-II	81949A	NME-II	P			25	75	100	
			81949B	1) Adipadai Tamil II	P	2	2	25	75		
			81949C	2) Advance Tamil II							
81949D	3) Small Business Management/ MOOC'S	P			25	75					
<b>Total</b>						<b>27</b>	<b>30</b>	<b>575</b>	<b>325</b>	<b>900</b>	
V	III	CC	81951	Sustainable design	P	4	6	75	25	100	
		CC	81952	Human Computer Interaction	P	2	2	75	25	100	
		CC	81953	Design for Social Change	P	4	6	75	25	100	
		Allied	81954	Product Visualization and Presentation	P	4	6	75	25	100	
		Allied	81955	AI for Design	P	2	2	75	25	100	
		DSE	81956	Project II – System Design	P	4	6	75	25	100	
IV	OE	81957A	Open Elective	P	2	2	75	25	100		
		81957B	1) Theatre for Design								
		81957C	2) Craft Study-I 3) Clay Modelling								
<b>Total</b>						<b>22</b>	<b>30</b>	<b>525</b>	<b>175</b>	<b>700</b>	
VI	III	CC	81961	Value Analysis	P	4	4	75	25	100	
		CC	81962	Advanced Studies in Form	P	4	6	75	25	100	
		CC	81963	Toy and Game Design	P	4	6	75	25	100	
		Allied	81964	Packaging Design and Printing	P	4	6	75	25	100	
		Allied	81965	Portfolio Skills	P	2	2	75	25	100	
		DSE	81966	Project III - Technically Complex Product Design	P	4	4	75	25	100	
IV	OE	81967A	Open Elective	P	2	2	75	25	100		
		81967B	1) Puppetry								
		81967C	2) Craft Study-II 3) Story Telling								
<b>Total</b>						<b>24</b>	<b>30</b>	<b>450</b>	<b>150</b>	<b>600</b>	
VII	III	Industrial internship of 45 days (between VI and VII semester break)									
		CC	81971	Internship	P	2	2	75	25	100	
		CC	81972	New Media Design	P	4	6	75	25	100	
		CC	81973	New Product Development	P	4	6	75	25	100	
		CC	81974	Project IV – Interaction Design	P	4	6	75	25	100	
		CC	81975	Visual Merchandising	P	4	6	75	25	100	
		Allied	81976	Design Management and Professional Practice	P	2	2	75	25	100	
DSE	81977	Design For Future	P	2	2	75	25	100			
<b>Total</b>						<b>22</b>	<b>30</b>	<b>525</b>	<b>175</b>	<b>700</b>	
VIII	III	CC	81981	Degree Project		10	24	75	25	100	
		DSE	81982	Design Research Report Writing		4	6	75	25	100	
	<b>Total</b>						<b>14</b>	<b>30</b>	<b>150</b>	<b>50</b>	<b>200</b>
<b>Grand Total</b>						<b>180</b>	<b>240</b>	<b>3725</b>	<b>1775</b>	<b>5500</b>	

**Note:**

For Theory: 1 Credit = 1 Hour

For Practical: 1 Credit = 2 Hours