Name of the Faculty : Faculty of Design — **Date of SOE Submission: 30/08/2024**

Name of the Program (As to be printed on the Degree Certificate) : Bachelor of Design (Honours/ Honours with Research) Product Design

Session: 2024-25 onwards

S. No.	Semester/Year/Prof	Council Code (If any)	Subject Code (If already existing)	Nomenclature	Theory/ Practical/	DSC/ DSE/ AECC/ SEC/ VAC/ GE/ Internship/ Dissertation	Theory/Practical (Result Combined or Separate)	L	T	P	Credits	Th Ex Max	Th Ex Pass	Theory (Internal) Periodic Assessment	Professional Competency Assessment	Comprehensive Student Assessment	Discipline-Specific Activities Assessment	Max	Pass	Practical External Reflective and Analytical Skills	Viva-Voce	Dissertation Document	Viva-Voce and Defense	Practical Records/ Submissions/ Portfolio/ Product Development	External Jury / Viva-voce	Max	Pass	Practical (Internal) Professional Performance	Communication and Interpersonal Skills	Research Process and Execution	Quality of Work and Engagement	Practical / Lab / Clinical Proficiency	Viva-Voce / Quiz / Lab Test/ Internal Jury	Documentation & Reporting	Descipline Specific Practical / Lab Activities	Max	Pass	Overall Pass Marks	End Term Examination Overall Passing Criteria: Theory: [External+Internal] or Practical: [External+Internal]	If Combined: Theory+ Practical
1	I/I		15120101	History of Art and Design	Theory	DSC-1	Separate	4	0	0	4	40	16	10	10	10	30	60	24																			40	External+Internal	Theory
2			15120102	Fundamentals of Design	Practical	DSC-2	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
3			15120103	Colors Theories in Design	Practical	DSC-3	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
4			15120104	Introduction to Design Process	Practical	SEC-1	Separate	0	0	4	2													10	10	20	8					10	5	5	10	30	12	20	External+Internal	Practical
5				GE- 1	Theory	GE- 1	Separate	4	0	0	4	40	16	10	10	10	30	60	24																			40	External+Internal	Theory
6				AECC-1	Theory	AECC-1	Separate	2	0	0	2	20	8	5	5	5	15	30	12																			20	External+Internal	Theory
7				VAC-1	Theory	VAC-1	Separate	2	0	0	2	20	8	5	5	5	15	30	12																			20	External+Internal	Theory
				Total Credits of the Semester							**22**																													
1	II/I		15120201	Product Development Process	Theory	DSC -4	Separate	4	0	0	4	40	16	10	10	10	30	60	24																			40	External+Internal	Theory
2			15120202	Fundamentals of Drawing	Practical	DSC-5	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
3			15120203	Design Research	Practical	DSC-6	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
4			15120204	Material Exploration	Practical	SEC-2	Separate	0	0	4	2													10	10	20	8					10	5	5	10	30	12	20	External+Internal	Practical
5				GE- 2	Theory	GE- 2	Separate	4	0	0	4	40	16	10	10	10	30	60	24																			40	External+Internal	Theory
6				AECC- 2	Theory	AECC- 2	Separate	2	0	0	2	20	8	5	5	5	15	30	12																			20	External+Internal	Theory
7				VAC- 2	Theory	VAC- 2	Separate	2	0	0	2	20	8	5	5	5	15	30	12																			20	External+Internal	Theory
				Total Credits of the Semester							**22**																													
1	III/II		15120301	Form Realization in Product Design	Practical	DSC-7	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
2			15120302	Product Design and Rendering Technique I	Practical	DSC-8	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
3			15120303	Model Making Techniques	Practical	DSC-9	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
4			15120304	Internship I	Practical	IACP/ SEC-3	Separate	0	0	4	2									15	10					25	10	15	10							25	10	20	External+Internal	Practical
			15120305	Product Ergonomics	Practical	DSE-1	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
			15120306	Design Research Methodology	Practical	DSE-1	Separate	0	0	8														20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
5				GE 3	Theory	GE 3	Separate	4	0	0		40	16	10	10	10	30	60	24																			40	External+Internal	Theory
6				AECC-3	Theory	AECC-3	Separate	2	0	0	2	20	8	5	5	5	15	30	12																			20	External+Internal	Theory
7				VAC- 3	Theory	VAC- 3	Separate	2	0	0	2	20	8	5	5	5	15	30	12																			20	External+Internal	Theory
				Total Credits of the Semester							**22**																													
1	IV/II		15120401	Product Manufacturing Processes	Practical	DSC-10	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
2			15120402	Product Design and Rendering Technique II	Practical	DSC-11	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
3			15120403	Digital Product Design Project I	Practical	DSC-12	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
			15120404	Internship II	Practical	IACP/ SEC-4	Separate	0	0	4	2									15	10					25	10	15	10							25	10	20	External+Internal	Practical
			15120405	Visual Communication	Practical	DSE-2	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
			15120406	Product Videography & Photography	Practical	DSE-2	Separate	0	0	8														20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
5				GE 4	Theory	GE 4	Separate	4	0	0		40	16	10	10	10	30	60	24																			40	External+Internal	Theory
6				AECC-4	Theory	AECC-4	Separate	2	0	0	2	20	8	5	5	5	15	30	12																			20	External+Internal	Theory
7				VAC- 4	Theory	VAC- 4	Separate	2	0	0	2	20	8	5	5	5	15	30	12																			20	External+Internal	Theory
				Total Credits of the Semester							**22**																													
1	V/III		15120501	Product Design Empathy	Practical	DSC-13	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
2			15120502	Digital Product Design II	Practical	DSC-14	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
3			15120503	Product Semantics	Practical	DSC-15	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
			15120504	Internship III	Practical	IACP/ SEC-5	Separate	0	0	4	2									15	10					25	10	15	10							25	10	20	External+Internal	Practical
4			15120505	Design For Special Needs	Practical	DSE-3	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
			15120506	Techno-Aesthetic Detailing	Practical	DSE-3	Separate	0	0	8														20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
6				GE- 5	Theory	GE- 5	Separate	4	0	0	4	40	16	10	10	10	30	60	24																			40	External+Internal	Theory
				Total Credits of the Semester							**22**																													

Dean
Faculty of Design
SGT University
Gurgaon (Delhi-NCR) Pin: 122505

Dean - Academics
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1	VI/III		15120601	Trend Forecasting in Product Design	Practical	DSC-16	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
2			15120602	AI in Product Design	Practical	DSC-17	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
3			15120603	Industrial Product Design	Practical	DSC-18	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
			15120604	Internship IV	Practical	IACP/ SEC-6	Separate	0	0	4	2									15	10					25	10	15	10							25	10	20	External+Internal	Practical
4			15120605	Packaging Design	Practical	DSE-4	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
			15120606	Product Styling	Practical	DSE-4	Separate	0	0	8														20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
6				GE-6	Theory	GE-6	Separate	4	0	0	4	40	16	10	10	10	30	60	24																			40	External+Internal	Theory
					Total Credits of the Semester						22																													
1	VII		15120701	Product Portfolio	Practical	DSC-19	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
2			15120702	Human Centric Design	Practical	DSE 5	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
			15120703	Intellectual Property Rights	Practical	DSE 5	Separate	0	0	8														20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
3			15120704	Design Ethics	Theory	DSE 6	Separate	4	0	0	4	40	16	10	10	10	30	60	24																			40	External+Internal	Theory
			15120705	Design Management	Theory	DSE 6	Separate	4	0	0		40	16	10	10	10	30	60	24																			40	External+Internal	Theory
			15120706	Design Ethnography	Practical	DSE 7	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
			15120707	Lifestyle Product Design	Practical	DSE 7	Separate	0	0	8														20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
				GE-7	Theory	GE-7	Separate	4	0	0		40	16	10	10	10	30	60	24																			40	External+Internal	Theory
4			15120708	Dissertation I	Practical	RP 1	Separate	0	0	12	6											30	20			50	20			30	20					50	20	40	External+Internal	Practical
					Total Credits of the Semester						22																													
	VIII		15120801	Product Design Project	Practical	DSC-20	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
1			15120802	Product Costing	Practical	DSE 8	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
			15120803	Product Management	Practical	DSE 8	Separate	0	0	8														20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
2			15120804	Computer Aided Manufacturing	Practical	DSE 9	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
			15120805	Product Finishing	Practical	DSE 9	Separate	0	0	8														20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
3			15120806	Applied Ergonomics	Practical	DSE 10	Separate	0	0	8	4													20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
			15120807	Advanced Materials	Practical	DSE 10	Separate	0	0	8														20	20	40	16					20	10	10	20	60	24	40	External+Internal	Practical
			15120808	Dissertation II	Practical	RP 2	Separate	0	0	12	6											30	20			50	20			30	20					50	20	40	External+Internal	Practical
					Total Credits of the Semester						22																													

Important Related Information		
Total credits required for the degree	176	
Is there provision for Internal Marks Revision	Yes	If yes then Reappear fee has to be paid
Number of chances for reappear	Two usual + 1 Golden + Mercy Chances as applicable	
Promotion Criteria	To be provided	

* Note - GE: -Generic Elective, AECC:Ability Enhancement Compulsory Course, VAC:Value Addition Course

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Sukhvir Singh 30/8/24