Guest / Visiting Faculty requirement sheet (for uploading on portal)

Sr. No.	Course Name	Course Lead	Semester	Guest faculty requirement from (date)	Guest faculty requirement to (date)	Guest Faculty required for no. of days	Course Mode (Offline / Online /Hybrid)	Abstract (1 sentence about the requirement)
1	Product Drawing-I (ID 302)	Ar. Anil Kr Bhaskar	3rd	5-Aug-2024	9-Aug-2024	5	HYBRID	The aim of the course is to understand essential skills and knowledge of product representation in order to visualize ideas, concepts and final representations of any product _ Rendering Expert
2	Introduction to Photography (ID 304)	Dr. Rakesh Keshavrao Vidhate	3rd	12-Aug-2024	23-Aug-2024	10	HYBRID	The course aims to introduce the fundamental concepts and techniques of product photography.
3	Design Seminar (ID 307)	Ms. Shikha Agarwal	3rd	27-Aug-2024	31-Aug-2024	5	HYBRID	The aim of the course is to orient students towards contemporary design concepts and concerns grounded in socio/ technological/ environmental context. Encourage reflective thinking through debate, discourse, presented in any creative media of expression
4	Creativity & Ideation(ID 306)	Ms. Shikha Agarwal	3rd	14-Oct-2024	25-Oct-2024	10	HYBRID	The aim of the course is to strengthen divergent, convergent, alternative design design idea generation techniques as an inherent part of the design process. Material exploration, vizualization through sketching are some of the ways in which the teaching pedagogy of the course can be explored.
5	DRM (ID505)	Ms. Shikha Agarwal	5th	15-Jul-2024	20-Jul-2024	5	HYBRID	The aim of the course is to inculcate research aptitude among students. Framing research objectives, sampling, data collection, analysis and forming insights are some of the important steps of the design research. The course involves exposure to most common design research methods such as interviews, observations and survey.
6	Sustainable Design (ID503)	Dr.Sukanya Bor Saikia	5th	29-Jul-2024	2-Aug-2024	5	HYBRID	The aim of the course is to teach the 3 Rs (Reduce, Reuse and recycle) and meet the green and healthy standards in many aspects in designing products and objects and prevent the environmental destruction and resource waste, such as product materials, functions, technology, quality.
7	Prototype Development -II (ID504)	Mr. Rahul Sahni	5th	22-Aug-2024	24-Aug-2024	3	HYBRID	Colour Material & Finishes (CMF) & applications
8	Cognitive Ergonomics (ID502)	Dr.Sukanya Bor Saikia	5th	2-Sep-2024	13-Sep-2024	10	HYBRID	The aim of this course is to introduce the students to the principles of cognitive ergonomics, concept of Man-Machine interfaces, types of interfaces and how human factors and understanding is an important element while designing them.
9	Design Project-II (Furniture /PD) -(ID506)	Mr. Anil Kr Bhaskar	5th	7-Oct-2024	11-Oct-2024	5	HYBRID	The aim of the project is to teach integrative application of the basic design fundamentals, design thinking and methodology to address design opportunities in the area of Furniture Design and design a furniture of sufficient technical complexity involving a mechanisms or other technical components is required in to simulate the actual design activity in real world in terms of form, function leading to detailed concepts, prototypes and their partial or substantial validation.
10	Interactive Design	Dr. Rakesh Keshavrao Vidhate	7th	15-Jul-2024	2-Aug-2024	15	HYBRID	The aim of the course is to teach how applications drive new sensor-based product development and design and create interactive objects based on basic electronics and Arduino programming.
11	Design Project -IV (Design for Needs)	Ms. Shikha Agarwal	7th	5-Aug-2024	6-Sep-2024	25	HYBRID	The course is focussed on understanding what are 'Needs' how they change w.r.t to context and abilities; Differences between Needs-Wants-Desires, Understanding models on 'Needs', Using appropriate design research methodologies to identify and address 'Needs', Developing tested solutions
12	Design Management	Ar. Anil Kr Bhaskar	7th	9-Sep-2024	20-Sep-2024	10	HYBRID	The course is focused on learning skills for building an enterprise from the starting point of the business model canvas. This will include building financial models, building teams for the start-up, getting early ready for the start-up, pricing the products, identifying market sizes and legal aspects of starting up.
13	Design Project-V (System Design)	Dr.Sukanya Bor Saikia	7th	23-Sep-2024	14-Oct-2024	15	HYBRID	To introduce learners to the systems design approach to make them understand the problem situation as a system of interconnected, interdependent and interacting problems.
	*During the semester, to ensure additional coverage of required topics to maintain the quality of courses.							
14	*Expert Lectures / Documentation / Prototyping / Workshop / Conference	Dr. Rakesh Keshavrao Vidhate	3rd	7-Oct-2024	11-Oct-2024	5	HYBRID	Industrial Design Expert: We are seeking an individual with expertise in various aspects of industrial design (any one of the combinations) : Product Drawing & Prototyping, /or Material Selection & Knowledge /or Product Functionality & User Experience Design /or Arduino Coding & Integration (if applicable) /or Sustainable Design Principles.
15	*Expert Lectures / Documentation / Prototyping / Workshop / Conference	Ar. Anil Kr Bhaskar	5th	6-Nov-2024	8-Nov-2024	3	HYBRID	Physical Prototype or Model or Mockups or New Material
16	*Expert Lectures / Documentation / Prototyping / Workshop / Conference	Ms. Shikha Agarwal	7th	7-Nov-2024	9-Nov-2024	3	HYBRID	We are seeking a well-rounded Industrial Design Expert with (any one of the combinations) : Research: Ability to gather and analyze user needs and market trends. /or Technical Skills: Proficiency in areas like coding (for interactive prototypes), electronics (for integrating electrical components), and mechatronics (for designing products with both mechanical and electronic systems). /or Business Acumen: Understanding of product management principles and business considerations.