



SGT UNIVERSITY

VALUE ADDED COURSES



Faculty of Design 2024-25



About the University

SGT University, established in 2013 and recognized by the University Grants Commission (UGC), has set its sights on fostering a culture of research, innovation, and interdisciplinary education. Nestled on a sprawling 70-acre campus on the outskirts of Gurgaon, the university boasts state-of-the-art resources and infrastructure designed to facilitate cutting-edge academic and research achievements.

Driven by a relentless pursuit of excellence, SGT University has earned the prestigious NAAC A+ accreditation, becoming one of the youngest institutions in the country to receive this honour. This recognition highlights the university's commitment to maintaining high standards in education and research.

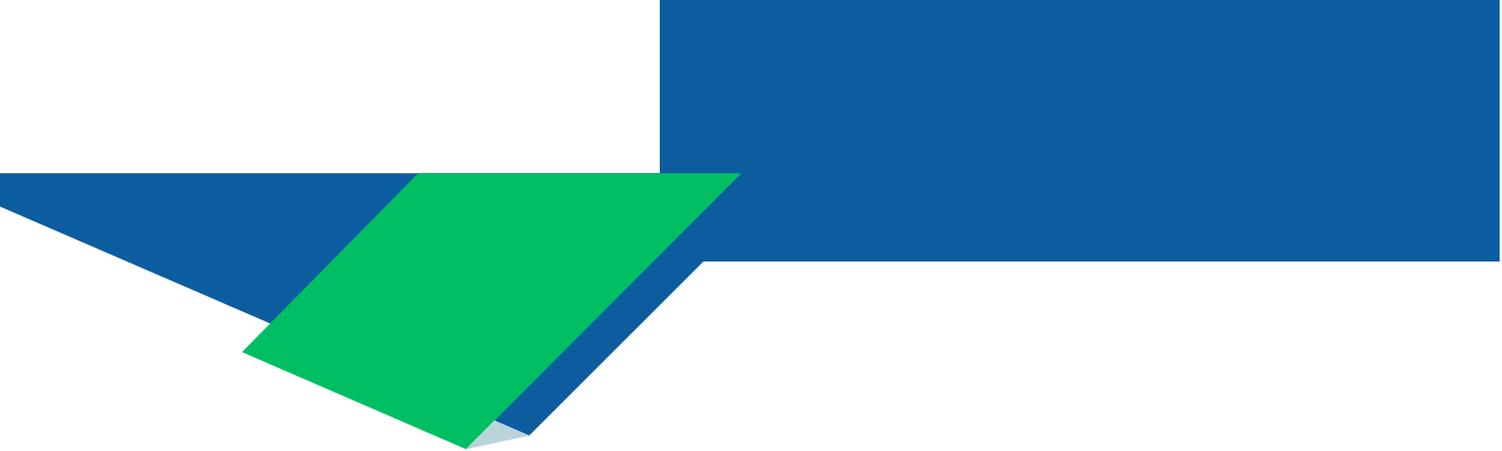
Among its broad array of academic programs, the university offers premier medical courses through the SGT Medical College, Hospital & Research Institute, which are considered among the best in the nation. These programs are seamlessly integrated with practical training and research opportunities, ensuring that students receive a comprehensive, world-class education in the medical field.

Our Vision

To nurture individual's excellence through value based, cross-cultural, integrated and holistic education adopting the contemporary and advanced means blended with ethical values to contribute in building a peaceful and sustainable global civilization.

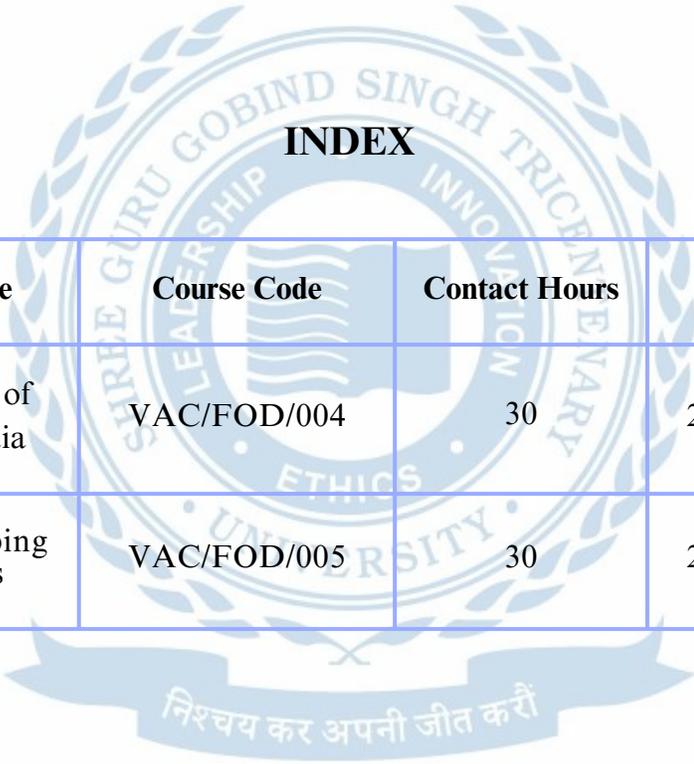
Our Mission

- To impart higher education at par with global standards that meets the changing needs of the society
- To provide access to quality education and to improve quality of life, both at individual and community levels with advancing knowledge in all fields through innovations and ethical research.
- To actively engage with and promote growth and welfare of the surrounding community through suitable extension and outreach activities
- To develop socially responsible citizens, fostering ethical values and compassion through participation in community engagement, extension and promotion activities.
- To create competitive and coordinated environment wherein the individual develops skills and a lifelong learning attitude to excel in their endeavours.

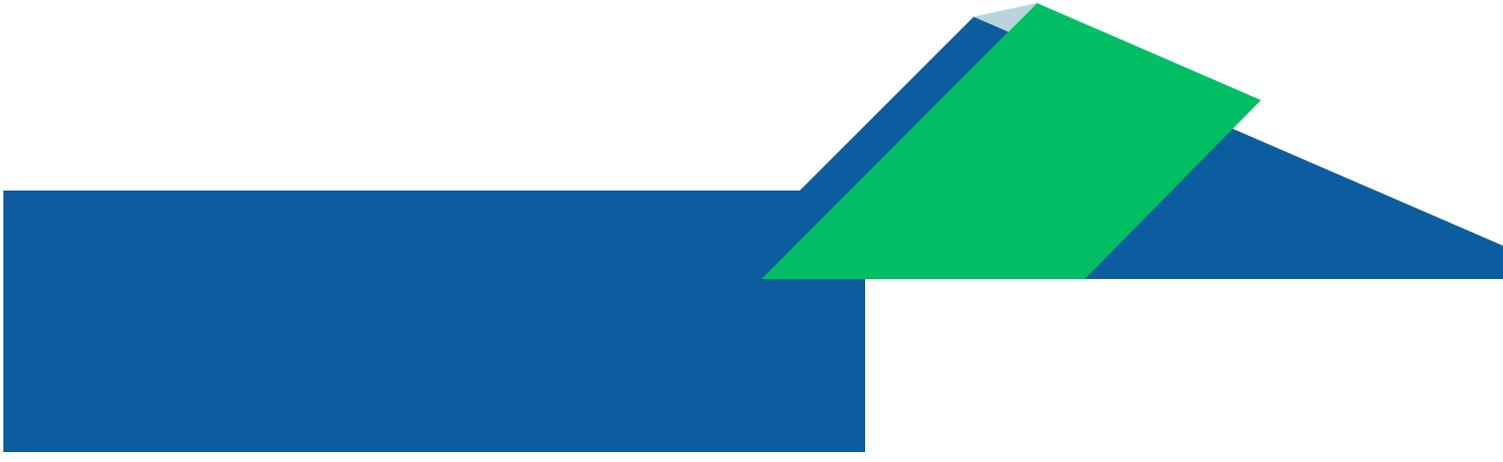


INDEX

S.N.	Course Name	Course Code	Contact Hours	Year	Page No
1	Embroideries of Northern India	VAC/FOD/004	30	2024-25	6-7
2	Creative Draping Techniques	VAC/FOD/005	30	2024-25	8-9



निश्चय कर अपनी जीत करौ





INTRODUCTION

In the dynamic and ever-changing global landscape, the need for lateral thinking, innovation, and entrepreneurial spirit has never been greater. Traditional educational approaches that focus solely on specific skill sets often become outdated due to the rapid pace of technological advancements. As such, no university curriculum can comprehensively address all areas of importance or relevance. To ensure that students are better equipped to meet industry demands, it is crucial for higher education institutions to supplement the core curriculum, helping students develop both their aptitudes and interests.

Objectives

The primary objectives of the Value-Added Course (VAC) are:

1. To enhance industry understanding: Equip students with knowledge of industry expectations and requirements.
2. To improve employability: Enhance students' employability skills, making them more competitive in the job market.
3. To bridge skill gaps: Address existing gaps in skills and ensure students are industry ready.
4. To foster inter-disciplinary skills: Provide students with opportunities to develop diverse skills across various disciplines.
5. To encourage entrepreneurship: Inspire students to become job creators rather than just job seekers.

Course Design

Departments designing Value-Added Courses should begin by conducting a **Training Need Analysis** and engaging with industry experts, alumni, and employers to identify skill gaps and emerging trends. This will guide the creation of a syllabus tailored to current demands.

Conduction of Value-Added Courses

- **Voluntary Participation:** VAC is not a mandatory requirement for completing any academic program, and the credits earned through these courses are additional to the degree's total credit requirement.
- **Learning Format:** VAC is an instructor-supported learning course, available to all students without any additional fee. Classes are typically scheduled during reserved time slots, beyond regular class hours, and may also be conducted on weekends or during vacations.
- **Course Registration:** Students may register for only one Value-Added Course per semester, preferably offered by their own department. However, with prior permission from the Dean, they can take courses from other departments.
- **Minimum Participants:** A minimum of 5 students must opt for a course for it to be offered.
- **Industry and Expert Involvement:** Eminent industry professionals or academicians may conduct VACs. This broadens students' exposure and enhances the learning experience.



Course Duration and Structure

- **Duration:** Each Value-Added Course should last at least 30 hours, with a balanced structure of 18 hours (60%) theory and 12 hours (40%) practical. The exact division of theory and practical hours will be determined by the course instructor with the approval of the Dean.
- **Location:** The courses will be conducted within the respective schools, with classrooms assigned by the Dean based on student numbers.

Registration Procedure

Course Listings: A list of available Value-Added Courses, along with syllabi, will be posted on the university website.

Registration Process: Students must complete and submit a registration form to enroll in a course. The Department Head will group students based on their choices and send them to the Dean for final approval.

Attendance and Assessment Records: The course instructor is responsible for maintaining attendance and assessment records, including details on assignments, seminars, and other activities. These records must be signed by both the course instructor and the Department Head and kept for future reference.

Attendance Requirements: Students must maintain at least 75% attendance in the Value-Added Course to be eligible for a certificate. Up to a 10% relaxation in attendance may be granted for valid reasons, such as illness or extracurricular participation.

Certification

Upon successfully completing a Value-Added Course, students will be awarded a certificate signed by the authorized university signatories, recognizing their accomplishment in the course.

Course Code: VAC/FOD/004

COURSE OBJECTIVES:

- To introduce students to the rich heritage of embroidery traditions in Northern India.
- To develop an understanding of the cultural and historical significance of regional embroideries.
- To provide hands-on experience in basic embroidery techniques.
- To encourage creativity and innovation in contemporary embroidery applications.

COURSE OUTCOMES:

- Identify and describe different embroidery styles of Northern India.
- Understand the historical and cultural context of these embroidery traditions.
- Demonstrate basic skills in select embroidery techniques.
- Apply traditional embroidery knowledge in modern textile and fashion contexts.

COURSE CONTENT:

Unit I: Introduction to Embroideries of Northern India

- Overview of Indian embroidery traditions
- Importance of embroidery in Indian textiles and culture
- Key regions and their embroidery specializations

Unit II: Regional Embroidery Styles

- **Punjab:** Phulkari - history, motifs, and techniques
- **Kashmir:** Kashmiri embroidery (Aari and Sozni) - materials, stitches, and motifs
- **Uttar Pradesh:** Chikankari of Lucknow - origin, fabric, and technique

Unit III: Techniques and Motifs

- Study of traditional stitches used in different embroideries
- Symbolism in motifs and their cultural significance
- Contemporary adaptations and innovations in embroidery

Unit IV: Practical Application and Project Work

- Hands-on practice of selected embroidery techniques
- Creating an embroidered piece inspired by traditional motifs
- Presentation and evaluation of student projects



REFERENCES:

- Chattopadhyay, K. (1995). Indian Embroidery. Wiley Eastern Ltd.
- Irwin, J., & Hall, M. (1973). Indian Embroideries. Calico Museum of Textiles.
- Naik, S. (1996). Traditional Embroideries of India. APH Publishing.
- Gillow, J., & Barnard, N. (1991). Traditional Indian Textiles. Thames & Hudson.
- Das, S. (2019). Embroidery Art of India: Traditional Techniques and Contemporary Design. Roli Books.



Course Code: VAC/FOD/005

COURSE OBJECTIVES:

- To introduce students to the fundamentals of draping techniques specific to women's western wear.
- To develop creative problem-solving skills by exploring innovative draping designs.
- To enhance understanding of fabric behaviour, silhouette creation, and styling in Western wear.
- To prepare students to apply draping techniques to create original, marketable designs.

COURSE OUTCOMES:

- Demonstrate knowledge of basic and advanced draping techniques for women's western wear.
- Create original draped designs, understanding the interplay of fabric, fit, and silhouette.
- Adapt and modify traditional draping styles for modern fashion trends in Western wear.
- Exhibit creative and professional competence in presenting draped garments.

COURSE CONTENT:

Unit I: Fundamentals of Draping for Women's Western Wear

- Introduction to draping and its importance in Western fashion.
- Basic tools and materials for draping: dress forms, fabrics, pins, and markers.
- Draping basic bodice and skirt blocks.
- Understanding fabric grain, bias, and drape.
- Understanding the role of fabric weight and texture in western silhouettes.

Unit II: Draping Techniques for Western Tops

- Draping asymmetrical designs.
- Creating pleats, gathers, and cowls for tops and dresses.
- Draping halter necklines, off-shoulder designs, and wrap styles.
- Draping a cowl-neck top and an asymmetrical dress.

Unit III: Draping for Dresses

- Draping techniques for formal Dresses.
- Creating layered and voluminous designs.

Unit IV: Draping for Gowns and Evening Wear

- Incorporating draping details like ruching, knots, and twists.
- Draping on different body types for flattering silhouettes.
- Draping a fitted gown with ruching and a twisted bodice.



REFERENCES:

- "The Art of Fashion Draping" by Connie Amaden-Crawford, Publisher : Fairchild Books; 4th edition (March 1, 2012)
- "Draping: The Complete Course" by Karolyn Kiisel, Publisher : Laurence King Pub (1 October 2013)
- "Drape Drape" by Hisako Sato, Publisher : Laurence King Publishing; (March 26, 2013)
- Couture Sewing Techniques, by Claire B. Shaeffer, Publisher : Vista Partners Inc.; Revised, Updated ed. edition (May 24, 2011)

