**KAHM UNITY WOMEN’S COLLEGE, MANJERI**

**DEPT. OF HOME SCIENCE**

**ADD-ON COURSE 2022-23**

**SYLLABUS**

**FCSCC11 CERTIFICATE COURSE IN DENIM UPCYCLING**

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**Course Description:**

This course aims to teach students the art of denim upcycling, which involves transforming old or unwanted denim garments into new, functional, and stylish items. Students will learn various techniques and skills necessary for upcycling denim, such as cutting, sewing, embroidery, distressing, and embellishing. They will also explore sustainable fashion practices and the importance of reducing textile waste through creative recycling.

**FCSCC11 CERTIFICATE COURSE IN DENIM UPCYCLING SYLLABUS**

**Course Duration: 30 Hours**

**COURSE OBJECTIVES**

1. Understand the concept and importance of denim upcycling.

2. Identify different denim upcycling techniques and their applications.

3. Develop basic sewing and embellishment skills needed for denim upcycling.

4. Apply sustainable fashion practices through creative recycling and repurposing.

5. Create functional and stylish upcycled denim items.

**COURSE OUTCOMES**

CO1. Acquire knowledge of the history and environmental impact of the denim industry.

CO2. Understand the principles and techniques of denim upcycling, such as distressing, patching,

 and decolorizing.

CO3. Develop creative problem-solving skills by transforming old denim garments into new and

 unique products.

CO4. Enhance understanding of sustainable fashion and the importance of reducing waste in the

 textile industry.

CO5. Gain entrepreneurial skills by learning how to market and sell upcycled denim products.

**Module 1: Introduction to Denim Upcycling**

Introduction to Denim Upcycling - Introduction to upcycling and its significance in sustainable fashion - History of denim and its usage in fashion - Understanding the waste problem and importance of upcycling in reducing textile waste - Recognizing different types of denim fabric and their suitability for upcycling projects - Sourcing and selecting suitable denim garments for upcycling

**Module 2: Preparing denim garments for upcycling**

Cleaning, sorting, and analyzing potential. Introduction to basic sewing techniques for denim.

**Module 3: Denim cutting techniques and Embroidery on Denim**

Transforming jeans into skirts, shorts, or patches. Hemming, fraying, and distressing denim. Techniques, patterns, and designs. - Repurposing denim for bags, wallets, or accessories.

**Module 4: Advanced embellishment techniques**

Studs, patches, and painting on denim. Creating upcycled denim clothing with unique details.

**Module 5: Denim upcycle challenges**

Applying acquired skills to create unique items. - Troubleshooting and overcoming common issues. Brainstorming and ideation for upcycling denim projects - Sketching and designing upcycled denim accessories and home decor items - Creating prototypes and experimenting with different design techniques.

**REFERNCES**

* ACP & I. (2016). Going green with blue jeans. http://bluejeansgogreen.org/. Accessed January 20, 2016.
* Caufield, K. (2009). Sources of textile waste in Australia. http://www.nacro.org.au/wp-content/ uploads/2013/04/TEXTILE-WASTE-PAPER-March-2009-final.pdf. Accessed January 20, 2016.
* Denim Future. (2016). A complete denim guide for beginner: Washes, finishes & terms. http:// www.denimfuture.com/read-journal/a-complete-denim-guide-for-beginner-washes-finishesand-terms. Accessed April 19, 2016.
* Mikkaworks. (2016). Fabrics and clothing production. http://www.mikkaworks.com/. Accessed April 20, 2016.

**EVALUATION & GRADING**

**SCHEME OF EVALUATION**

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| --- |
| **METHOD OF EVALUATION** |
| **Assessment Methods** | **Criteria** | **Marks** | **Weightage** |
| Formative Assessment (FA) | Attendance | 4 | 25% |
| Assignment/Project/Activities/Reports | 6 |
| Summative Assessment (SA)\* | Test Paper | 30 | 75% |
|  | Total  | 40 | 100 |

**(\*Summative Assessment – Internal/External Evaluation)**

**ATTENDANCE**

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| --- | --- |
| **Attendance** | **Marks** |
| 90-100% | 4 |
| 85-89.9% | 3 |
| 80-84.9% | 2 |
| 75-79.9 | 1 |
| <75% | 0 |

**GRADING POLICY**

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| --- | --- |
| **Grade** | **Percentage of total marks (FA+SA)** |
| A | 80% & above |
| B | 60-79.9% |
| C | 50-59.9% |
| D | 40-49.9% |
| **Not qualified** | **<40%** |

**MODEL QUESTION PAPER**

**FCSCC11 DENIM UPCYCLING**

**Time: 1 Hour Max Marks: 30**

Section A

Answer at least ten questions. Each question carries 3 marks.

All questions can be attended. Overall ceiling 30.

1. What are basic sewing techniques for denim?

2. Describe wastage problems

3.What are the importance of upcycling in reducing textile waste?

4. Different types of denim fabrics

5. What are the denim techniques?

6. What are the advanced embellishment techniques?

7. History of denim and its usage

8. sourcing and selecting suitable denim garments for upcycling

9. Brief note on Brainstorming and ideation for upcycling denim projects

10. How to overcome common issues occur during denim upcycling

11.How to create prototypes?

12. Elaborate on different design techniques

13. Explain cleaning, sorting and analyzing potential for denim upcycling

14. Brief note on sketching and designing upcycled denim accessories

15. What is Troubleshooting