

#### **CERTIFICATE**

This is to certify that the dissertation entitled "DESIGNING OF WALL PANELS INSPIRED FROM CELTIC SYMBOLS" submitted to Panjab University, Chandigarh in partial fulfillment of the requirement for the degree of Master of Science (Home Science) in Clothing & Textiles, embodies the research work carried out by Ms. Aanchal under my guidance and supervision and that no part of this dissertation has been submitted for any other degree or diploma. The assistance help received during the course of study have been fully acknowledged.

Prof. Sudha Katyal

Principal

Govt. Home Science College,

Chandigarh

Dr. (Mrs.) Sonia

**Assistant Professor** 

Department of Clothing & Textiles

Govt. Home Science College,



#### **CERTIFICATE**

This is to certify that the dissertation entitled "A STUDY ON AWARENESS AND BEHAVIOR OF YOUNG CONSUMERS TOWARDS SUSTAINABLE CONSUMPTION OF CLOTHING PRODUCTS" submitted to Panjab University, Chandigarh in partial fulfillment for the degree of Master of Science (Home Science) in Clothing and Textiles, embodies the research work carried out by Ms. Muskaan Oberoi under my guidance and supervision and that no part of this dissertation has been submitted for any other degree or diploma. The assistance and help received during the course of study have been fully acknowledged.

Prof. (Mrs.) Sudha Katyal

Principal

Government Home Science College,

Chandigarh.

Mrs. Pratibha Thapa

Assistant professor

Department of Clothing and Textiles

Government Home Science College,



#### **CERTIFICATE**

This is to certify that the dissertation entitled "A study on menstrual hygiene practices and consumer awareness of reusable sanitary napkins among college going girls" submitted for the degree of Masters of Science (Home Science) in Clothing & Textiles, to Panjab University, Chandigarh, is a bonafide research work carried out by Ms. Garima under my supervision and that no part of this dissertation has been submitted for any other degree or diploma. The assistance and help received during the course of study have been fully acknowledged.

Prof. Sudha Katyal

Principal

Government Home Science College

Sector 10-D, Chandigarh

Dr. Chhaya Verma

HOD, Associate Professor

Department of Clothing & Textiles

Government Home Science College

Sector 10-D, Chandigarh



#### CERTIFICATE

This is to certify that the dissertation entitled "DESIGNING AND CONSTRUCTION OF DRESSES, SKIRTS AND SHRUGS USING MACRAMÉ" submitted to Panjab University, Chandigarh in partial fulfillment for the degree of Master of Science (Home Science) in Clothing and Textiles, embodies the research work carried out by Ms. Arushi Aggarwal under my guidance and supervision and that no part of this dissertation has been submitted for any other degree or diploma. The assistance and help received during the course of study have been fully acknowledged.

Prof. Sudha Katyal

Principal Govt. Home Science College Chandigarh Mrs. Sakshi Sharma

Assistant Professor Department of Clothing and Textiles Govt. Home Science College Chandigarh



#### CERTIFICATE

This is to certify that the dissertation "DESIGNING AND CONSTRUCTION OF SCHOOL BAGS FOR PRE-SCHOOLER WITH HAND PAINTED TEMPLATES" submitted for the degree of Master of Science (Home Science) in Clothing and Textiles, to Panjab University, Chandigarh, is a bonafide research work carried out by Ms. Vani Garg under the guidance and supervision and that no part of this dissertation has been submitted for any other degree or diploma. The assistance and help received during the course of study have been fully acknowledged.

Prof. Sudha Katyal

Principal

Government Home Science College,

Chandigarh

Assistant Professor

Department of Clothing and Textiles

Government Home Science College,



#### CERTIFICATE

This is to certify that the dissertation "SUSTAINABLE FOOTWEAR: DESIGNING OF DETACHABLE FLAPS OF SLIP-ONS USING BOUTIQUE WASTE FOR COLLEGE GOING GIRLS" submitted for the degree of Master of Science (Home Science) to Panjab University, Chandigarh, is a bonafide research work carried out by Ms. Prateek Kaur Sullar under the guidance and supervision and that no part of this dissertation has been submitted for any other degree or diploma. The assistance and help received during the course of study have been fully acknowledged.

Prof. Sudha Katyal

Principal

Government Home Science College,

Chandigarh

Ms. Chandana Rajput

**Assistant Professor** 

Department of Clothing and Textiles

Government Home Science College,

## GOVERNMENT HOME SCIENCE COLLEGE

CHANDIGARH



#### CERTIFICATE

This is to certify that the dissertation entitled "Designing of kaftans by taking inspiration from Rogan art" submitted to Panjab University, Chandigarh in partial fulfillment of the requirement for the degree of Master of Science (Home Science) in Clothing and Textiles, embodies the research work carried out by Ms. Supriya chandel under my guidance and supervision and that no part of this dissertation has been submitted for any other degree or diploma.

Prof. (Mrs.) Sudha Katyal

Principal

Govt. Home Science College

Chandigarh

Mrs.simar prabh kaur

Assistant professor

Department of clothing and textile



#### **CERTIFICATE**

This is to certify that the dissertation entitled " DESIGNING OF OFFICE RANGE INSPIRED FROM MOROCCAN ART" submitted to Panjab University, Chandigarh in partial fulfillment of the requirement for the degree of Master of Science (Home Science) in Clothing & Textiles, embodies the research work carried out by Ms. Geetanjali under my guidance and supervision and that no part of this dissertation has been submitted for any other degree or diploma. The assistance help received during the course of study have been fully acknowledged.

Prof. Sudha Katyal

Principal

Govt. Home Science College,

Chandigarh

Mrs. Anila

**Assistant Professor** 

Department of Clothing & Textiles

Govt. Home Science College,



#### **CERTIFICATE**

This is to certify that the dissertation entitled "FUSION FINESSE: JEWELLERY INSPIRED FROM SINDHI EMBROIDERY AND TIE - DYE" submitted to Panjab University, Chandigarh in partial fulfilment of the requirement for the degree of Master of Science (Home Science) in Clothing and Textiles, embodies the research work carried out by Ms. Bilpreet Kaur under my guidance and supervision and that no other part of this dissertation has been submitted for any other degree or diploma.

Prof. Sudha Katyal

Principal

Govt. Home Science College

Chandigarh

Dr. Preeti Alagh

Assistant Professor

Department of Clothing and Textiles

Govt. Home Science College, Chandigarh



#### CERTIFICATE

This is to certify that the dissertation entitled "UPCYCLING OF POLYPROPYLENE WOVEN SACK INTO HANDBAGS" submitted for the degree of Master of Science (Home Science) in Clothing and Textiles, to Panjab University, Chandigarh, is a bonafide research work carried out by Ms. BABLI under the guidance and supervision and that no part of this dissertation has been submitted for any other degree or diploma. The assistance and help received during the course of study have been fully acknowledged.

Prof. Sudha Katyal

Principal

Government Home Science College

Service DO, Chandigarh Government Home Science College Sector-10, Chandigarh

Mrs. Manpreet Kaur

Assistant Professor

Department of Clothing and Textiles

Government Home Science College

## GOVERNMENT HOME SCIENCE COLLEGE SECTOR-10, CHANDIGARH



#### CERTIFICATE

This is to certify that the dissertation entitled "CREATION OF LIVING AND DINING AREA RANGE BY TAKING INSPIRATION FROM GWALIOR FORT" submitted to Panjab University, Chandigarh in partial fulfillment of the requirement for the degree of master of science [Home Science] in Clothing & Textiles, embodies the research work carried out by Ms.Shalini Sharma under my guidance and supervision and that no part of this dissertation has been submitted for any other degree or diploma. The assistance help received during the course of study have been fully acknowledged.

Prof. Sudha Katyal

Principal

Govt. Home Science College,

Chandigarh

Principal
Government Hame Science College
Sector-ID, Chandigarh

Mrs. Nidhi Duggal

Assistant professor

Department of Clothing & Textiles

Govt. Home Science College, Chandigarh



#### **CERTIFICATE**

This is to certify that the dissertation entitled "Deigning of Wall Panels by Hand Painting Inspired from Kalamezhuthu Art of Kerala" submitted for the degree of Master of Science (Home Science) in Clothing and Textiles, to Panjab University, Chandigarh, is a bonafied research work carried out by Ms. Sakshi Jangra under the guidance and supervision and that no part of this dissertation has been submitted for any other degree or diploma. The assistance and help received during the course of study have been fully acknowledged.

Prof. Sudha Katayal

Principal

Government Home Science College,

Sector- 10D, Chandigarh

Mrs. Annu Deharwal

**Assistant Professor** 

Department of Clothing and Textiles

Government Home Science College,

Sector- 10D, Chandigarh