

CERTIFICATE

This is to certify that the dissertation entitled "DESIGNING OF DINING AREA RANGE WITH MOSAIC ART" 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.Arpita Grover 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. SudhaKatyal

Principal

Govt. Home Science College, Sector-10

Chandigarh

Dr. (Mrs.) Sonia

Assistant Professor

Cours

Dept. of Clothing and Textiles

Govt. Home Science college



CERTIFICATE

This is certify that the dissertation entitled "Designing And Creation Of Home Décor Articles With Origami" submitted to Panjab University in partial fulfillment of the requirement for the degree of Master of Science (Home Science) In Clothing And Textiles, is a faithful record of bonafied research work carried out by Ms. Aaisha Saini 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

Government Home Science College,

Chandigarh

Mrs. Simar Prabh 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 "DESIGNING OF WALL PANELS WITH RAJASTHANI PUUPET ART USING HAND PAINTING" submitted to Punjab 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. Manjeet under any 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.

Proff. Sudha Katyal

Principal

Govt. Home Science college, Sector-10

Chandigarh

Mrs. Anila

AssistantProfessor

Dept. of Clothing and Textile

Govt. home Science College,

CHANDIGARH

CERTIFICATE

This is to certify that the dissertation entitled "To Study the Clothing Needs of Mentally Disabled Children of Karnal District" 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. Vasudha Sharma 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

CHANDIGARH



CERTIFICATE

This is to certify that the dissertation entitle 'Development of UV Protective fabric and its applications' 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. Shikha Bansal 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

Dr. Preeti Alagh

Assistant Professor

Department of Clothing and Textiles

Govt. Home Science College



CERTIFICATE

This is to certify that the dissertation entitled "Designing and Construction of Living Area Range using Cathedral Window Quilting Technique" submitted to the Panjab university, Chandigarh in the partial fulfillment of the requirement of the degree of Master of Science (Home Science) in Clothing and Textiles, entails the research work carried out by Ms. Rozen Kaur under my guidance and supervision and that no part of dissertation has been submitted for any degree or diploma.

Prof. Sudha Ratyal

Principal

Government Home Science College

Chandigarh

Mrs. Simar Prabh Kaur

Assistant Professor

Department of Clothing and Textiles

Government Home Science College



CERTIFICATE

This is to certify that the dissertation entitled "DESIGNING OF DUPATTAS INSPIRED FROM EGYPTIAN MOTIFS BY HAND PAINTING" 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 Himani Saini 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. SudhaKatyal

Principal

Government Home Science College

Chandigarh

Mrs. Chhaya Verma

Mrs. Chhaya Verma

Associate Professor

Department of Clothing and Textiles

Government Home Science college

CHANDIGARH



CERTIFICATE

This is to certify that the dissertation entitled "Creation of Infant Rroom Range Using Patchwork, Applique and Quilting" submitted to Panjab University, Chandigarh inpartial fulfillment of the requirement for the degree of Master of Science (Home Science) in CLOTHING and Textiles, embolies the research work carried out by Ms. Anuja Rani 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 acknowledge.

Prof.(Mrs.) Sudha Katyal

Principal

Govt. Home Science College, Sector -10

Chandigarh

Mrs. Nidhi Duggal

Assitant Professor

Dept.of Clothing and Textiles

Govt. Home Science College,



CERTIFICATE

This is to certify that the dissertation entitled "CREATION OF BOOTS WITH LEFT OVER DENIM USING PATCHWORK AND APPLIQUE WORK" 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. Upminder Kaur 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, Sector-10

Chandigarh

Ms. Chandana Rajput

Assistant Professor

Dept. of Clothing and Textiles

Govt. Home Science College



CERTIFICATE

Inspired from Kalighat Paintings" 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. Pooja Sharma 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



<u>CERTIFICATE</u>

This is to certify that the dissertation entitled "DESIGNING AND CONSTRUCTION OF CASUAL SUMMER WEAR WITH SMOCKING TECHNIQUE FOR 3 TO 5 YEARS OLD GIRL" submitted to Panjab University, Chandigarh in partial fulfillment of the requirement for the degree of Master of Science (Home Science) in Clothing and Textiles, is a faithful record of bonafied research work carried out by Ms. Kajal dubey 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

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 "DESIGNING AND CONSTRUCTION OF DINING AREA RANGE WITH MADHUBANI PAINTING AND CROSS STITCH EMBROIDERY" submitted to Punjab University Chandigarh in partial fulfilment of the requirement for the degree of Master of Science (Home science) in clothing and textile, embodies the research work carried out by Ms. Nisha under my guidance and supervision and that no other part of this dissertation has been submitted for my any other degree or diploma.

Prof. Sudha katyal

Principal

Govt. Home Science College Chandigarh

Mrs. Manpreet Kaur

Assistant Professor

Department Of Clothing and textiles

Govt. Home Science College

CHANDIGARH

CERTIFICATE

This is to certify that the dissertation entitled "A CASE STUDY: SOCIO-ECONOMIC EMPOWERMENT OF WOMEN ARTISANS THROUGH NGO, MEHAR BABA CHARITABLE TRUST BASSI PATHANA (FATEHGARH SAHIB DISTRICT), PUNJAB" 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. Preety Rani 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

Ango 6/20.

Mrs. Anila

Assistant Professor

Department of Clothing and Textiles

Government Home Science College,

Sector- 10 D, Chandigarh



CERTIFICATE

This is to certify that the dissertation entitled "An Exploratory Study On Protective Clothes Used In Iron Industry" submitted for the degree of Master of Science (Home Science) in Clothing And Textile, to the Panjab university Chandigarh, is a bonafide research work, carried out by Ms. Amrita Sahni under my guidance and supervision and that no part of this dissertation has been submitted for any degree or diploma. The assistance and help received during the course of study has been fully acknowledged.

Dr. (Mrs.) Sudha Katyal

Principal

Government Home Science College

Chandigarh

Heena Narang

Assistant Professor

Department of Clothing And

Textile

Government Home Science College



CERTIFICATE

This is to certify that the dissertation entitled "Designing of Dupattas using Scandinavian Folk Art Motifs by Digital Printing" 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. Abha Sharma 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. Sakshi Sharma

Assistant Professor

Department of clothing and Textiles

Blamo. 1909.0

Government Home Science College,

Sector- 10 D, Chandigarh