

PLACEMENT BROCHURE

**B.Sc. (Hons) Home Science –
Department of Apparel & Textiles**



COLLEGE OF HOME SCIENCE
Professor Jayashankar Telangana State Agricultural University
Saifabad, Hyderabad, Telangana - 500 004

DEPARTMENT OF APPAREL & TEXTILES

About the College

The Faculty of Home Science is one of the faculties of Prof. Jayashankar Telangana State Agriculture University (PJ TSAU). As per the Land Grant Pattern of United States adopted by ICAR for improving the quality of rural life, formerly it is under Andhra Pradesh Agricultural University (APAU), from the year 1964 to 1996 and later Acharya N.G. Ranga Agricultural university till 2nd September 2014. At present it is notified under PJ TSAU as per "ANGRAU Act 1963 (Telangana Adaptation order 2014, vide act no..43 of 2014, dated 3rd September 2014".

The faculty has two campuses-College of Home Science, Saifabad, Hyderabad and Post Graduate & Research Centre Rajendranagar. B.Sc. (Hons.) Home Science & B.Sc. (Hons.) Fashion Technology are offered in College of Home Science, while B.Sc.(Hons.) Food Science & Nutrition along with FDNT PG Programmes is at PG & RC. Other PG Programmes are offered at College of Home Science.

About the Course and Departments

B.Sc. (Hons.) Home Science degree programme is four-year professional course recognized by ICAR and is offered at College of Home Science (affiliated to PJ TSAU), Saifabad, Hyderabad. It provides an appropriate stage for students to learn core courses linked to development of community viz; Foods and Nutrition, Human Development and Family studies, Apparel Design and Textiles, Resource Management and Consumer sciences, Extension education and communication Management. Further they can pursue PG and Ph.D. degrees with specialization in the above subjects.

About the Department of Resource Management and Consumer Sciences

The Department of Apparel & Textiles, as one of the major disciplines of Home Science, in Professor Jayashankar Telangana State Agricultural University.

Our department has contributed to qualitative teaching producing a number of graduates, post graduates and research scholars through Four year Home

Science (Hons.), Four year B.Sc. (Hons.) Fashion Technology undergraduate, postgraduate and doctoral programmes. Many innovative and productive research programmes were carried out by the faculty and students for the benefit of industry. Activities were extended to the consumers through various need based training programmes. Besides doing extensive research work in designing both for the normal and the differently abled individuals, the department has worked extensively on other thrust areas such as natural dyes, sports clothing, functional clothing, nano textiles and healthcare textiles. Relevant software was also developed in the thrust areas.

Amongst the various projects handled in the department, 'NAIP – Value Chain in Natural Dyes' entails a special mention as it has bagged the ICAR Best project award. Projects proposed through NDTQAL (Natural Dyes and Textile Quality Analysis Lab) namely 'Bio-degradable ecopaint production for idol painting with Natural dyes on large scale' taken up in 2015-16 and 2016-17 were sponsored by Telangana State Pollution Control Board are the crowning achievements of the department. PJTSAU funded project titled “Eco Holi Colour Production for Environmental & Human Safety” taken up in the year 2017 garnered accolades not only in Telangana but also in Kerala.

Realizing that there are no accredited laboratories in our state that can completely qualify a fabric for its end use suitability, the department has established a Textile Testing lab which is ISO certified. The vision of the department is to cater to the needs of textile and apparel units, export houses, handloom societies, retailers and boutiques that deal with textiles and apparel. The lab offers a wide range of testing services on a payment basis to the industry.



Our mission:

To provide qualitative teaching, need based research and interactive outreach to address the needs of consumers, weavers, Apparel and Textile industries, entrepreneurs, academic institutes and fashion goers in relation to production, distribution and consumption of textiles and apparels.

Our Strengths:

The department of Apparel & Textiles focuses on providing quality education to the students by preparing the students as professionals in specialized fields of Apparel & Textiles. This department has initiated computer Aided designing by giving training to teachers of various Universities and Institutes. Students acquire perfect knowledge in Computer Aided Designing related to textile and apparel that gives confidence in executing the design related work independently. This programme also focuses on Consumer & family needs, which is a holistic approach to serve the society and thereby the nation.

Faculty:

Young and dynamic faculty members of the department give personal attention to each student and record their progress. They are available to all students for solving any problems related to academic, research & extension. Abroad trained faculty provides good global exposure to students. They interact with various textile, apparel & related entrepreneurs continuously for providing excellent opportunities to students.

What we offer:

The department of Apparel and Textiles offers two undergraduate programmes viz., Home Science and Fashion Technology; Post graduate and Ph.D in Textile & Apparel Designing. The department provides an exciting array of opportunities to learn from concept to the production and marketing of textiles, apparel, household and technical fabrics. Through coursework, internships, study tours, interaction with industry experts and through need based scientific research, students will have good exposure and job orientation that improves their career opportunities.

Undergraduate programme

Two options are available in undergraduate programme. Each student exercises an option that they would like to pursue depending on their future career. The options are

- ★ Apparel Production Management (offered presently)
- ★ Textile Designing

The inputs offered from the Department for a student opting for Apparel Production Management:

Basics of Apparel production, Advanced Apparel production skills, Knowledge of Traditional, costumes & Textiles, Computer Aided Apparel and Textile Designing, Dyeing & Printing, Apparel Industry Management, Apparel Retailing and Merchandising, Design studio practices, Participation in fashion show, Linkages with Apparel Industries, Internship in Apparel Industry

Out-reach programme.

Ph.D Programme

The Department also offers Ph.D programme in Apparel & Textiles to students who prefer academic careers in Apparel and Textile fields. The inputs provided by the Department are:

Advances in Technology of Textiles & Apparel, World Costumes and related Designing, Textile Finishes and Application, Advances in Textile and Apparel Merchandising, Clothing Industry Ancillaries, Statistical analysis and Quality assessment, Linkages with Apparel and Textile Industries, Special Projects and Seminars

Research

Three semesters of advanced good quality research in areas of Apparel and Textile field and thesis submission are essential for fulfillment of the degree.

Careers to students:

Students have excellent career opportunities once they complete their Graduate & postgraduate programmes. Some of the major career options are:

- ★ Textile and Apparel Designers under Ministry of Handlooms and Handicrafts, Central Silk Board
- ★ Faculty at Government Polytechnic colleges, Board of Intermediate, Vocational Degree colleges, Gram Tarang Employability Training Services, UPS—Department of Clothing Technology.
- ★ Academician at Central Government and other Private Academic Institutes to teach Fashion and Apparel courses.
- ★ Managers at allied Government institutions include Central Social Welfare

Board, Ministry of Social Justice and Empowerment Board and many more.

- ★ Production Managers, Merchandisers, Designers- Textiles & Apparel, Quality Control Inspectors, Free-lancer Apparel and Textile Designers, CAD Professionals, Dyeing and Printing Consultants at Textile and Apparel Industries.
- ★ Entrepreneurs by establishing Design Studio, Small Scale Apparel Production units, NGO's.

Facilities provided:

The department of Apparel & Textiles is one of the established departments that provide excellent opportunities to students. The facilities include

Strong faculty with Abroad and domestic experience, Latest machinery, Latest CAD softwares, Good library facilities, Multimedia Education, Internet accessibility, ISO certified Textile Quality testing laboratories, Commercial Garment making labs, Good dyeing and printing facilities along with the expertise natural dye unit, Earn while you learn programs for providing self finance to students, Linkages with Directorate of Handlooms, Central Silk Board, Textile & Apparel Industries, Design studios, Textile Committee, NIFT, Weaver's service centre, leading boutiques and big retailing stores

Careers of Students Presently Engaged

Majority of the students from their departments are presently engaged in Apparel Designers in Apparel Industries and Design Studios, Handloom Cluster Designers, Apparel Production Managers, Academic Professionals, CAD Professionals, Research Associates in various Research Organizations, Quality Control Officers in Textile Industries, Free-lance Apparel Designers Boutique organizers for Designing apparel, Sale Executives, Managers in Dyeing and Printing units.

Consultancy Services

The department of Apparel & Textiles offer consultancy services to designers, Dyeing and Printing units, DWACRA groups, Boutiques, Academic institutes, Retailing stores, Farmers etc.

Certificate Courses:

The Department of APTX offers certificate courses for those interested to become entrepreneurs. These are skilled oriented courses designed for short term such as Tie-Dye, Batik, Tie-Dye & Block Printing, Fabric Paintings, Hand Embroidery and Computer Aided Apparel Designing.

ICAR Sponsored Courses:

Summer & winter schools that are sponsored by ICAR are conducted by the department to train faculty from Sate Agricultural Universities and other Colleges & Universities under UGC.

Linkage Development:

The department has established good relation with various Textiles & Apparel institutes in order to promote the student's exposure & performance. These include Apparel industries, Textile factories, Textile design institutes, Dyeing & Printing units, NIFT, Handloom Directorate, Textile committee, Osmania Universities etc.

APPAREL PRODUCTION MANAGEMENT
COURSES LIST

Textile Science and Care
Fundamentals of Clothing Construction
Apparel Designing and Construction
Fundamentals of Textile Designing
Marketing Management
Traditional Indian Textiles
Principles of Design & Application
Computer Aided Designing - I
Apparel Manufacturing - I
Fashion Illustration
Retailing and Merchandising in Textiles and Apparels
Fabric Embellishment
Traditional Costumes of India
Apparel Industry Management
Apparel Manufacturing – II
CAD - Textile Designing
Designing through Dyeing and Printing
Draping Techniques
Computer Aided Designing - Customization
Experiential Learning Programme Commercial Apparel Production
RHWEP
Internship

FASHION TECHNOLOGY

COURSES LIST

English-I	Traditional Costumes of India
Computer science-I	Computer Aided Apparel Designing – II
Fundamentals of Garment Construction	Family Clothing -II
Elements of Design & Colour	Environmental Studies
Textile Science	Management of Family Resources
Basics of Fashion Drawing & Designing	Apparel Industry Management
Trends in Fabrics and Fashions	Computer Aided Textile Designing
Physical Education	Computer Aided Portfolio
Professional Communication	Textile Yarn Craft
Pattern making	Web Designing
Family Clothing-I	Fashion Accessories
Fashion Innovations	Training and HRD
Computer Science-II	Fabric Embellishment
Fashion Drawing & Designing	Retailing and Merchandising in Textiles and Apparels
History of Style	Consumer Behavioral Studies
Personality Development	Clothing with Functional Design
NSS	Product Development
Traditional Textiles of India	Textile Dyeing & Printing
Garment Manufacturing Technology	Fabric Embellishment- Computer Machine Embroidery
Weaving Fundamentals	Home Textiles
Computer Aided Apparel Designing – I	Experiential Learning- Costume designing
Fundamentals of Draping	Fashion Boutique Management
Knitting Technology	Design Studio Practices & Project work
Elementary Statistics	Internship
Advanced Draping	Project work
Marketing Management	

Brief resumes of BSc Students APPAREL PRODUCTION MANAGEMENT



G. Anuradha

Qualifications: B.Sc. (Hons) Home Science

Specialization: Department of Apparel and Textiles

Area of interest: Apparel Designing, Textile Designing.

Software skills: Adobe Photoshop, Corel Draw.



Bayya Sowjanya

Qualifications: B.Sc. (Hons) Home Science

Specialization: Department of Apparel and Textiles

Area of interest: Textile Designing, Marketing, Apparel Designing.

Software skills: Corel Draw, Photoshop, Microsoft Office.



D. Japhia

Qualifications: B.Sc. (Hons) Home Science

Specialization: Department of Apparel and Textiles

Area of interest: Marketing, Apparel Designing, Textile Designing.

Software skills: Corel Draw, Photoshop, Microsoft Office.



M. Sowmya

Qualifications: B.Sc. (Hons) Home Science

Specialization: Department of Apparel and Textiles

Area of interest: Textile Designing, Embroidery, Screen Printing, Photoshop, Weaving, Boutique Management.

Software skills: MS Office, Corel Draw, Photoshop

Brief resumes of BSc Students APPAREL PRODUCTION MANAGEMENT



Qualifications: B.Sc. (Hons) Home Science

Specialization: Department of Apparel and Textiles

Area of interest: Stitching, Crafts, Modelling, Writing, Designing, Fashion Rendering, Embroidery, Draping.

Software skills: MS Office, Corel Draw, Adobe Photoshop.

D Madhuri Krishna Yadav



Qualifications: B.Sc. (Hons) Home Science

Specialization: Department of Apparel and Textiles

Area of interest: Apparel Designing, Textile Designing.

Software skills: Adobe Photoshop, Corel Draw.

B. Manjula bai



Qualifications: B.Sc. (Hons) Home Science

Specialization: Department of Apparel and Textiles

Area of interest: Apparel designing, embroidery, Fashion illustrations, Textile designing, Muggam work.

Software skills: Corel draw advanced, Adobe Photoshop.

Singampalli Meenakshi



Qualifications: B.Sc. (Hons) Home Science

Specialization: Department of Apparel and Textiles

Area of interest: Textile Designing, Embroidery, Screen Printing, Photoshop, Weaving, Boutique Management

Software skills: MS Office, Adobe Photoshop, Corel Draw.

P. Keerthi Saranya

Brief resumes of BSc Students APPAREL PRODUCTION MANAGEMENT



Siliveru Poojitha

Qualifications: B.Sc. (Hons) Home Science

Specialization: Department of Apparel and Textiles

Area of interest: Textile designing, Embroidery, Fashion illustrations, Apparel designing.

Software skills: Corel draw advanced, Adobe Photoshop.



Mulla Sabeeha Begum

Qualifications: B.Sc. (Hons) Home Science

Specialization: Department of Apparel and Textiles

Area of interest: Textile designing, Embroidery, Fashion illustrations, Apparel designing.

Software skills: Corel draw advanced, Adobe Photoshop.



N. Sravani

Qualifications: B.Sc. (Hons) Home Science

Specialization: Department of Apparel and Textiles

Area of interest: Textile Designing, Embroidery, Screen Printing, Photoshop, Weaving, Botique Management

Software skills: MS Office, Adobe Photoshop, Corel Draw.



Vanam Sowjanya

Qualifications: B.Sc. (Hons) Home Science

Specialization: Department of Apparel and Textiles

Area of interest: Textile Designing, Weaving, Embroidery, Fashion Illustrations, Auto Cad.

Software skills: Corel draw Advanced, Adobe Photoshop

Brief resumes of BSc Students APPAREL PRODUCTION MANAGEMENT



Y. Haritha

Qualifications: B.Sc. (Hons) Home Science

Specialization: Department of Apparel and Textiles

Area of interest: Fashion Rendering, Fashion Designing

Software skills: MS Office, Corel Draw, Photoshop

Brief resumes of BSc Students FASHION TECHNOLOGY



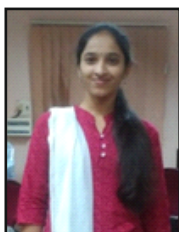
Afshan Nazneen

Qualifications: B.Sc. (Hons) Home Science

Specialization: Department of Apparel and Textiles

Area of interest: Stitching Craft Draping, Designing, Pattern Making

Software skills: MS Office, Corel Draw, Photoshop



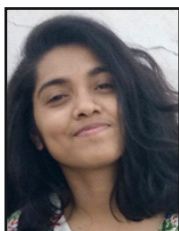
B. Nirmala

Qualifications: B.Sc. (Hons) Fashion Technology

Specialization: Department of Apparel and Textiles

Area of interest: Textile designing, Apparel designing etc.

Software skills: Photoshop, CorelDraw, adobe illustrator



Ch. Sahithi Krishna

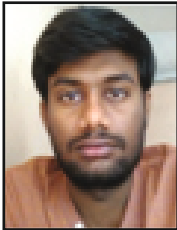
Qualifications: B.Sc. (Hons) Home Science

Specialization: Department of Apparel and Textiles

Area of interest: Visual Merchandising, Retailing and Designing

Software skills: Adobe Photoshop, Corel Draw, Illustrator.

Brief resumes of BSc Students FASHION TECHNOLOGY



S. Srikanth Yadav

Qualifications: B.Sc. (Hons) Fashion Technology

Specialization: Department of Apparel and Textiles

Area of interest: Apparel and Textile Designing

Software skills: Adobe Photoshop, Corel Draw, Illustrator



T. Surya Prakash

Qualifications: B.Sc. (Hons) Fashion Technology

Specialization: Department of Apparel and Textiles

Area of interest: Apparel and Textile designing

Software skills: Photoshop, Coreldraw, Adobe illustrator



M. Trishulya

Qualifications: B.Sc. (Hons) Fashion Technology

Specialization: Department of Apparel and Textiles

Area of interest: Textile designing, Apparel Designing.

Software skills: Photoshop, CorelDraw, Adobe Illustrator and MS Paint.



Neelam Vaishnavi

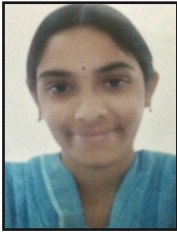
Qualifications: B.Sc. (Hons) Fashion Technology

Specialization: Department of Apparel and Textiles

Area of interest: Visual merchandising & Retailing

Software skills: Photoshop, Coreldraw, Adobe illustrator

Brief resumes of BSc Students FASHION TECHNOLOGY



Qualifications: B.Sc. (Hons) Fashion Technology

Specialization: Department of Apparel and Textiles

Area of interest: Fashion Sketching, Apparel Designing, Paintings, Marketing, Visual Merchandising

Software skills: Corel Draw, Adobe Photoshop, Adobe Illustrator, MS office

V. Yamini Saraswathi

Brief resumes of BSc Students APPAREL PRODUCTION MANAGEMENT



Qualifications: B.Sc. (Hons) Home Science

Specialization: Department of Apparel and Textiles

Area of interest: : Fashion Rendering, fashion Designing, Textile Designing

Software skills: : MS Office, Corel Draw, Photoshop

Soma Deepika



For Further Details, please contact:

Dr. P. Radha Rani

Officer- in-charge of Placement Cell

Professor & Head, Dept. of RMCS

College of Home Science, Saifabad, PJTSAU, Hyderabad – 500 004

Phone: 9848593565

E-mail: ranipamidimukkala@yahoo.co.in