



Government Polytechnic, Pune
(An autonomous institute of Government of Maharashtra)

Department of Dress Designing and Garment Manufacturing



News Letter

January-March 2025

Department of Dress Designing and Garment Manufacturing



Dear Readers,

Welcome to the Latest Issue of the Dress Designing and Garment Manufacturing Department Newsletter. It is our great pleasure to present the latest edition of the Dress Designing and Garment Manufacturing Department Newsletter at Government Polytechnic Pune. In this issue, we highlight the activities and achievements of our talented students, faculty, and alumni from the past semester.

We extend our heartfelt gratitude to everyone who contributed to this publication. Their passion and dedication are truly reflected in the stories shared, and they continue to inspire the success and growth of our department.

As you explore this newsletter, we hope it sparks further enthusiasm and collaboration within our vibrant community. Thank you for your ongoing support and commitment.

Warm regards,

The Editorial Team

Dress Designing and Garment Manufacturing Department

Government Polytechnic, Pune

Contents

Sr. No.	Title	Pg. No.
1	About Institute	4
2	About Department	5
3	Principal's Desk	7
4	HOD's Desk	8
5	Editorial Committee	9
6	Faculty and Supporting Staff	10
7	Industry Visit	12
8	Expert Lecture	13
9	PBOS Members	15
10	Parents Meet and Alumni Meet	17
11	Student Academic Achievements	18
12	Window Display	21
13	Other Activities	22
14	DDSA Activities	23
15	Faculty interaction with outside World	25
16	Students Achievements	27
17	DDGM Alumni Success Story	28
18	Technical Section	32

About Institute

Government Polytechnic, Pune, an autonomous institute of Government of Maharashtra is established in the year 1957. Institute is awarded academic autonomy in May 1994. It houses in its 28 acres campus: main building, Computer Engineering, Information Technology and Science department building, Electronics and DDGM department building, staff quarters, workshop building, exam section building, conference halls, hostels, classrooms for various disciplines, library, canteen, mess, post office, cooperative stores, etc.

Over the last four decades, several thousand diploma engineers passed out from various disciplines are contributing their expertise for industries and various Government departments. Institute has won several prestigious awards in academics as well as socio-cultural activities. Overall, contribution of this institute in technical education of country and development of a progressive society is significant.

Vision

To develop self-reliant, versatile, innovative, quality conscious engineers for betterment of society.

Mission

1. Imparting updated curriculum in association with stakeholders.
2. Providing with the state of art infrastructure & facilities.
3. Set up strategic alliance with industries.
4. Enhancing e-governance.
5. Continuous development of faculty & staff.

Department of Dress Designing and Garment Manufacturing

Dress Designing & Garment Manufacturing department was established in year 2007. It is three-year diploma course. It started functioning under Autonomous Polytechnic when the Institute was awarded Academic Autonomy. This course content the knowledge of textile, illustration, computer, apparel construction, value addition & management. Department has intake of 30.

Department Vision

"Develop self-reliant, versatile, innovative, quality conscious designers for betterment of garment industry & society."

Department Mission

1. Develop curricula in interaction with garment industry for better learning outcome.
2. Update staff knowledge & skills through training.
3. Provide modern lab facilities & infrastructure.
4. Enhance overall personality & lifelong learning of graduates.

Program Outcomes (POs):

1. **Basic and Discipline specific Knowledge-** Apply fundamentals knowledge of textile, illustration, drafting, cutting, stitching and surface techniques for specialized garments.
2. **Problem analysis-** Identify and analyse well defined designing and marketing problems using standard methods.
3. **Design/development of solution-**Design solutions for well-defined technical problems and assist with the design process to meet specified needs.
4. **Garment Manufacturing Tools, Experimentation and testing-** Apply modern Garment manufacturing tools and appropriate techniques to conduct standard tests and measurements.
5. **Engineering Practices for society, sustainability and environment-** Apply appropriate technology in context of society, sustainability, environment and ethical practices.
6. **Project management-** Use apparel management principles individually, as a team member or leader to manage project and effectively communicate well- defined Industrial activities.
7. **Lifelong Learning-** Ability to analyse individual needs and engaged in updating the context of technological changes.

Program Specific Outcomes (PSOs):

PSO 1: To design, manufacture, quality apparel as per industry standards.

PSO 2: To customize merchandise for enhancing societal standards of living.

Program Educational Objectives (PEO):

1: Develop entrepreneurship qualities with ethics and soft skills.

2: Provide Platform of lifelong learning to succeed in industry.

3: Apply Principles of garment designing, garment manufacturing and retail marketing to solve the real-world problems.

4: Pursue careers in the area of garment industry.

Principal's Desk



Dr. Rajendra K. Patil
Principal

Government Polytechnic, Pune established in 1957 is one of the oldest Polytechnic in India and located at Shivajinagar in the heart of Pune city. Considered as India's one of the leading autonomous Polytechnics, we aim at providing skill-based Diploma Education to students through state-of-art curriculum designed in co-ordination with industry. It is framed with a view of transforming students, who could be of tremendous help in making meaningful contributions to industries, community and rural development as well as inculcating a spirit of self-employment through all round training and skill development courses.

Government Polytechnic, Pune has a wealth of talent and knowledge with qualified faculty and high merit students. Equipped with good physical facilities in the form of buildings, lecture halls, laboratories, workshops, hostels etc. With skilled technicians and craftsman for adoption of appropriate technologies, we consistently adapt to the changing needs through continuous up gradation of all our resources. My organization, is committed towards imparting education which as defined by Swami Vivekananda says "Education should be man-making, life giving and character building".

HOD's Desk



Dr. Yashwant V. Chavan
Head of Department

Government Polytechnic, Pune is a recognized autonomous institution and the only polytechnic in Pune offering a 3-year Diploma Course in Dress Designing and Garment Manufacturing. Its autonomy allows for regular course revisions and updates, guided by distinguished industry leaders and academic experts from the fashion world. These discussions, held twice a year, ensure the curriculum stays current with the latest trends and practices in dress designing and garment manufacturing. The institution is equipped with infrastructure, including well-equipped labs, advanced software, and an extensive library .

The department is staffed with six experienced lecturers who provide high-quality education and support to our students. With the assistance of the institution's training and placement cell, we offer career opportunities through industry partnerships and guide students on their career progression. The department also facilitates internships, external training programs, and co-curricular activities to enhance students' skills and capabilities. We are dedicated to delivering top-notch education in Garment Technology, in alignment with the vision of the Government of Maharashtra.

Magazine Committee



Editorial in Chief
Dr. Y. V. Chavan



Editor
Mrs. Payal. V. Toshniwal





Co-ordinator
Ms Vaishnavi Kusalkar



Co-ordinator
Ms Kalpana Tiwari

DDGM Department Faculty

Sr. No.	Name	Qualification	Designation	Photo
1.	Dr. Y. V. Chavan	PhD	Head of Department	
2.	Mrs. C. M. Ambikar	DDGM, B.com	Lecturer (DDGM)	
3.	Mrs. P. V. Toshniwal	DDGM, BDFC	Lecturer (DDGM)	
4.	Dr. S. N. Shinde	PhD-Fashion Technology	Lecturer (DDGM)	
5.	Mrs. S. M. Waghchaure	MSc in Fashion and Apparel Design	Lecturer (DDGM)	

6.	Mrs. S. E. Kurzekar	MSc in Fashion and Apparel Design	Lecturer (DDGM)	
7.	Mrs. N. V. Gondane	MSc in Fashion and Apparel Design	Lecturer (DDGM)	

DDGM Department Supporting-Staff

Sr. No.	Name	Designation
1.	Mrs. A. A. Pacharne	Technical Lab Assistant
2.	Mrs. N. M. Makwana	Hamal

Industrial Visits

Sr.no.	Name of Industry	Class	No.of students beneficiaries	Date
1	Sasons Work Wear Garment Industry	Third Year	24	08-03-2025
2	SUS Garment Industry Pune	Second Year	24	15-02-2025



Sasons work wear garment industry, Dated 8-03-2025



Sus Garment Industry, Dated 15-02-2025

Expert Lectures

Sr.no.	Topic	Expert Name	Date
1	Sustainable Fashion And Opportunities For Textile Diploma Students	Dr.Ashwini Raybagi, Professor, DKTE's Textile And Engineering Instit	04-03-2025
2	Workshop On Weaving Techniques On Bit-Loom.	Mr. Salam Patel,Trainer For Weaving, Kamyani Textile Mfg. Unit, Pune	07-02-2025
3	Awareness Of Higher Education And Career Opportunities.	Mrs. Mrudula Kolhatkar And Ms.Neha Nafde, Lecturer In SOFT	08-01-2025



“Sustainable Fashion and Opportunities for Textile Diploma Students” by Dr. Ashwini Raybagi, Professor, DKTE's Textile and Engineering Institute Ichalkaranji



“Workshop on Weaving Techniques on Bit-Loom” by Mr. Salam Patel, Trainer for Weaving, Kamyani textile Mfg. Unit, Pune



**“Awareness on Higher Education” Mrs Mrudula Kolhatkar and Ms Neha Nafade
lecturer in soft,**

PBOS Members

Program wise Board of Member are Industrialist, Academicians, Members from MSBTE, Members of Institute and Senior Faculty from DDGM Department

Sr. No.	Name	Designation	Educational Qualification	Committee Officials
1	Dr. Yashwant Chavan	I/C Head of Department, Department of D.D.G.M. Govt. Polytechnic, Pune	Ph.D.	Chairman
2	Mrs. Sushma Bane	Head of Dept., Department of D.D.G.M. Govt. Polytechnic, Nasik	Dip. D.D.G.M, B.Sc., P.G.D.B.M., M.B.A.	Academician from neighbouring institute
3	Mrs. Kanchan Kale	Assistant Secretary, MSBTE, Mumbai	Dip. D.D.G.M, M.Com.	
4	Dr. Jignasa Shah	Head of Dept., Sophia Shree B.K. Somani Polytechnic (Aided), Mumbai	Ph.D. (Science)	
5	Ms. Jyoti Lakade	Senior Lecturer, Department of D.D.G.M., Govt. Polytechnic, Aurangabad	B.Sc., M.B.A.	
6	Mr. Sachin Gurav	Manager, Sus Garment Artisan's Association, Pune	B.A.	Industry Expert
7	Mrs. Minal Joshi	Proprietor, (Brand Name- Uzazi), A. V. Clothing Co. Pvt. Ltd. Shukrawar Peth, Pune	B.E. (E.N.&T.C.)	
8	Mr. Shrichand Tejwani	Owner, Trex Sports Wear, Raviwar Peth, Pune	B.Com.	
9	Mrs. Manjusha Nanda	Marketing Consultant, CDM Direct Marking, Koregaon Park, Pune Marketing and Brand Strategy consultant, Xeon Waste Managers Pvt. Ltd. Talegaon-Dabhade	B.Sc. (Textiles)	
10	Mr. Abhay Sangoi	Free Lancing Consultant for various Apparel Manufacturing Industries	B.Com.	
11	Mrs. Babita Mahajan	Stylist and Head Designer, Zarmina Fashion House, Koregaon Park, Pune	B.D.F.C., M.B.A.	
12	Dr. Vijay Kolhe	Deputy Secretary (Technical), Regional office, MSBTE, Mumbai	Ph.D. (Civil)	Nominee of MSBTE, Mumbai
13	Mrs. Payal Toshniwal	Lecturer, Department of D.D.G.M., Govt. Polytechnic, Pune	B.D.F.C.	Senior Lecturers in the dept.

Sr. No.	Name	Designation	Educational Qualification	Committee Officials
14	Dr. Shubhangi Shinde	Lecturer, Department of D.D.G.M., Govt. Polytechnic, Pune	Ph.D. (Fashion)	Senior Lecturers in the dept.
15	Mr. Sudin Kulkarni	In Charge CDC ,Senior Lecturer, Department of ME. Engg., Govt. Polytechnic, Pune	M.E. (Machine Design)	Member Secretary
16	Mrs. Rupali Patil	Lecturer, Department of Science and Humanities.,Govt. Polytechnic, Pune	M.Sc. (In-Organic Chemistry), B. Ed	Invitee Members
17	Mr. Sunil Tetambe	Lecturer, Veermata Jijabai Technological Institute (Aided), Mumbai	M. Tech. (Textile)	

Parents Meet







Semester wise Parents meet is organised to share the progress report with Parents

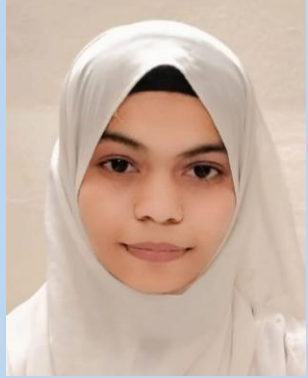

Alumni Meet



Alumni Meet Organised -Dated 24-01-2025

Student Academic Achievements

Topper	Name	Percentage	Term	Photo
2022 Batch				
First	Ms Kalpana Dinanath Tiwari	86 %	Fifth Semester	
Second	Ms Vaishnavi Vinod Kusalkar	8	Fifth Semester	
2023 Batch				
First	Ms Shubhangi Balaji Gadkar	86.42%	Third Semester	
Second	Ms Supriya Dnyaneshwar Indari	86 %	Third Semester	

2024 Batch				
First	Ms Khadija Rafik Shaikh	88.8 %	First Semester	
Second	Ms Vaishnavi Khabiya	86.27%	First Semester	

Window Display



Theme based Window Display is organised by the department to boost creativity level of Students

Other Activities



Hutatma Diwas Dated 30-01-2025



Green Club Oath

DDSA Activities

Sr.no.	Name of the Event/Activity conducted	Event Type	Date
1	Pedilite Fevicyrl workshop	Under the Dress Designing Student Association	07-03-2025



2	Zardozi Embroidery and Fashion Styling.	Two days Workshop	21-02-2025
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Sr.no.	Name of the Event/Activity conducted	Event Type	Date
3	Exclusive activity based on general awareness and creative quotient.	Under the Dress Designing Student Association	20-01-2025



Faculty Interaction with outside World

Sr. No.	Name of Faculty	Date	Activity
1	Dr Shubhangi N Shinde	01-12-2023	Working as Assistant State Nodal Officer for YEWS Joint project of UNICEF and DTE Mumbai
2	Mrs.Shubhangi M Waghchaure	28-01-2025	Board of Member for Fashion Design at Savitribai Phule Pune University
3	Mrs.Shubhangi M Waghchaure	29-01-2025	Delivered Expert Lecture on Ethical Sources and Sustainability at Baburaoji Gholap College
4	Mrs. Payal V. Toshniwal	20-01-2025	MSBTE I scheme video lecture verification subject Expert Committee
5	Dr Shubhangi N Shinde	26-03-2025	State level purchasing committee member
6	Mrs. Payal V. Toshniwal	26-03-2025	State level purchasing committee member
7	Ms Namita V Gondane	02-04-2024	Vigilance Squad for Theory Exam MSBTE
8	Mrs Suchita E Kurzekar	23-03-2025	Venue officer for MAH MCA CET 2025
9	Mrs Payal V Toshniwal	23-03-2025	Venue officer for MAH MCA CET 2025
10	Ms Namita V Gondane	01-06-2024	MSBTE K scheme curriculum Development subject Expert



Dr. Shubhangi Shinde Successfully completed Pune District's First Green Club Committee member's (students) Nurturing Workshop at P.E.S Modern College of Engg. Pune with 82 participants



Dr. Shubhangi Shinde at College of Engineering, Pune



Mrs. Shubhangi N. Shinde Delivered Expert Lecture on Ethical Sources and Sustainability at Baburaoji Gholap College

Students Achievements

Sr.no.	Name of Student	Name of Event	Achievement	Date
1	Tejaswini Dudhe, Kalpana Tiwari, Ruchika Kate, Swapanali Panchal, Swarup Bhoite, Tejashri Bholankar Vrushali Jagtap, Shubhangi Gadkar Annu Tanti, Tanvi Kharabi, Uannati Loandhe, Rajeshwari Patange, Shreya Jagtap	Fashion Show "Carnival Inspiro 2025 "	First Position	23-01-2025




2	Kalpana Tiwari and Vrushali Jagtap	Vastra 25 fashion with technology Dress To Impress	Third Rank in National level Competition	12-03-2025
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DDGM Alumni Success Story


ALUMNI-PROFILE

Photograph	
	
Name:	Chanchal Anil Bari
Enrollment number:	2108006
Date of Birth (dd/mm/yyyy)	06/09/2001
Passing of year:	2021-2024
Mail id:	barichanchal0609@gmail.com
Educational qualification:	Diploma in Dress Design and Garment Manufacturing
Specialization	Fashion Design, Pattern making and Illustration
Work Experience: In years, months(e.g. 2 years, 6months)	1 year Experience in B.R Fashion as a Quality Checker, 10 Month experience in Royal Tasta as a Senior Designer.
Current job profile:	Working as Senior Designer at Royal Tasta.
Name of organisation/firm:	Royal Tasta (Designer Wedding House)
Working Department:	Floor Designer, Sales Management, Production and Inventory Management.
Mail id:	
Contact number:	8329227478
Address:	Plot no 49, Gat no 1057, Madhuban Nagar near datta Mandir, Taluka: Chopda, Dist: Jalgaon Maharashtra.


Alumni-Profile-

	
Name	Gaurav Dasharath Gaikwad
Enrolment Number	2108011
Date of Birth(dd/mm/yyyy)	02/08/2001
Passing of Year	2024
Educational Qualification-	Diploma in Dress Designing and Garment Manufacturing
Specialization	Designing Patternmaking Styling
Work Experience: In years, Months (e.g. 2 Years, month)	9 months
Current Job Profile-Senior designer	
Name of Organization	Royal Tasta LLP
Working Department	Production and store management
Contact Number	7058767281
Address	Dehugaon, Pune, Maharashtra.

ALUMNI-PROFILE

Photograph	
Name:	Rushikesh Shinde
Enrollment number:	1908028
Date of Birth (dd/mm/yyyy)	07/07/2001
Passing of year:	2022
Mail id:	Shinderushikesh8999@gmail.com
Educational qualification:	-Diploma in Dress Designing and Garment Manufacturing (2019-2022) -Diploma in Fashion Styling and Management (2022-2023)
Specialization	Fashion Styling
Work Experience: In years, months(e.g. 2 years, 6months)	2 years
Current job profile:	Assistant Fashion Stylist
Name of organisation/firm:	Under a Fashion Stylist (Individual)
Working Department:	Design and Management
Mail id	Shindernshikesh8999@gmail.com
Contact number:	7219028576
Address:	Goregaon East, Mumbai

ALUMNI-PROFILE

Photograph	
Name:	Tejaswini
Enrollment number:	1908007
Date of Birth (dd/mm/yyyy)	1 July 2001
Passing of year:	2021
Mail id:	tejaswinidh4@gmail.com
Educational qualification:	Diploma in Dress Design and garment manufacturing
Specialization	Fashion Merchandiser
Work Experience: In years, months(e.g. 2 years, 6months)	2 year, 9 month
Current job profile:	
Name of organisation/firm:	BrandBucket Enterprises Pvt. Ltd (Vardi Makers)
Working Department:	Fashion Merchandiser
Mail id:	tejaswinidh4@gmail.com
Contact number:	9604017554
Address:	Flat no. 03 First Floor, D2 building, Popular colony, Warje, Pune 411058

Photograph	
Name	Mr. Sumit Rathod
Enrollment no.	2008027
Date of Birth	29/04/2002
Passing year	June 2023
Education qualification	Dress Designing and garment manufacturing and B.com final
Mail id	Sumitrathod541
Current job profile:-	
Name of organisation	Shree Ikveera jewellers
Desigation	Jewellery designer and owner
Address	Sree Ikveera jewellers sarafa market aarni 445103 TQ. Aarni Dist. Yavatmal.



Framework for Corn Husk-Based Startup



❖ Introduction

India generates a significant amount of corn husk waste every day, which is often discarded without proper utilization. **Our startup aims to address this issue by transforming corn husk into eco-friendly products such as disposable crockery, unique decorative items, fertilizers, and more.** This initiative will not only reduce plastic usage but also create employment opportunities, especially for women, while utilizing an abundant and affordable raw material.



❖ Problem Statement

Plastic pollution is a severe environmental concern, with disposable plastic products contributing heavily to land and water pollution. Additionally, corn husk, a valuable agricultural byproduct, is underutilized and often wasted. There is a need for a sustainable alternative to plastic while ensuring waste is efficiently repurposed.

❖ Solution: Husk-Based Products

Our startup proposes to collect corn husk from farmers and processing units at a minimal cost and convert it into:

Disposable Crockery – Plates, bowls, cups, and cutlery that are biodegradable and a sustainable alternative to plastic.

Decorative Items – Handcrafted home décor products made from treated and designed corn husk.

Fertilizer & Compost – Corn husk-based organic fertilizers to enhance soil health.

Handicrafts & Packaging Material – Customized packaging and artisanal products for sustainable gifting.



❖ Market Opportunity

Target Audience: Restaurants, event organizers, eco-conscious consumers, agricultural businesses, and home décor enthusiasts.

Growing Awareness: Increasing demand for biodegradable and sustainable products due to environmental concerns and government policies against single-use plastic.

Competitive Edge: Compared to plastic and paper-based products, corn husk-based products are more sustainable, durable, and biodegradable.

❖ Business Model

Our startup will operate on a **B2B (Business-to-Business)** and **B2C (Business-to-Consumer)** model, involving:

Raw Material Procurement – Sourcing husk from farmers and processing industries at a low cost.

Processing & Manufacturing – Converting husk into useful products using eco-friendly techniques.

Distribution & Sales – Selling through online platforms, retail stores, and collaborations with businesses.

❖ Financial Plan

Initial Capital Investment – ₹5-10 lakh (approx.) for raw materials, machinery, manufacturing setup, and marketing.

Revenue Generation – Selling husk-based products at competitive prices to different market segments.

Funding Sources – Self-funding, government subsidies for sustainable startups, investor funding, and crowdfunding campaigns.

❖ **Social Impact: Women Employment Initiative**

One of the key aspects of our startup is empowering women by providing them employment in the manufacturing and designing process. Women in rural and urban areas will be trained to create handmade decorative items and assemble disposable crockery, helping them achieve financial independence.

❖ **Sustainability & Scalability**

Eco-friendly Production: Using non-toxic, biodegradable materials and minimal water consumption.

Scalability: Starting in one region and expanding based on demand. Future plans include exporting husk-based products to international markets.

❖ **Conclusion**

Our corn husk-based startup is an **innovative and sustainable solution to plastic pollution and agricultural waste**. With **low capital investment, high environmental benefits, and employment generation**, it has the potential to revolutionize the eco-friendly product market in India. This initiative not only promotes sustainability but also **contributes to economic and social development**.

Kalpana Tiwari and Group
DDGM-Third Year