

Name of the Events:

Field Work by T. Y. B.Sc. 2021-22 in the subjects of Sustainable Community work Semester V and Sustainable Social Entrepreneurship semester VI

Name of the college:	College of Home Science Nirmala Niketan
Affiliation:	University of Mumbai
Name of The Event:	Extension Work by T. Y. B.Sc. 2021-22 In the subject of Sustainable Community work Sem V and Sustainable Social Entrepreneurship Sem VI
Name of the Department organized:	Textile and Fashion Technology
Level: Local, State, Intercollegiate, National, International:	Local
Name of the Committee Organizing:	Textile and Fashion Technology in collaboration with Shree Gauranga's Foundation Trust, Kshamata, Apne Aap Women's Collective, Sakhya Women's Guidance Cell, Ashwamedh, and Sneh Sadan,
Coordinating Team (Chairperson, Convenor, Co-Convenors and members):	Dr. P Goyal (HoD Department of Textile and Fashion Technology) Dr. Neha Mulchandani Ms. Vrinda Udiaver Ms. Sanghmitra Navalgund
Name of the Collaborators (if any):	1. Shree Gauranga's Foundation Trust, Vasai 2. Kshamata, Thane 3. Apne Aap Women's Collective, Nagpada 4. Sakhya, Women's Guidance Cell a. Women, Vasai and Thane b. Children, Vasai and Thane 5. Ashwamedh, Vasai 6. Sneh Sadan, Andheri 7. Jeevandhara , Kolad
Beneficiaries/ Participants number In-house Students number	<ul style="list-style-type: none"> ● Women – approximately 75 ● Children – approximately 60 ● In-house students-31 T. Y B.Sc. at
<p>The TYBSc students under the subjects of Sustainable Community Work and Sustainable Social Entrepreneurship in semesters V and VI respectively, had the pleasant task of extending the knowledge they had gained and the skills they had developed in their student lives to the lesser privileged in the community. This aided in taking ahead inclusiveness and equal opportunity initiatives, so that those lesser fortunate could have a shot at improving their skills and through this have more options for self-employment as well as entrepreneurship.</p>	

The pandemic took this work to the next level, as it was possible to conduct these classes online thus increasing the reach to places where the offline mode did not have. Students created their own videos explaining the process of creating as well as marketing products, enabling easy access to all those with mobile phones and internet connections - a very basic need in today's time.

The subjects reflected the idea of sustainability to a great extent, as the products taught were useful, and made with low-cost materials or waste materials lying at home. The methods of production were simple and easily replicable, and the videos of instruction created by the students could be watched multiple times in case of need. Most importantly they created sustainable methods of income generation clubbing it along with entrepreneurship thus fulfilling the main objective of these two subjects.

Skills like value addition of products with embroidery, painting, dyeing and printing as well as creating cost effective utility products employing new as well as used materials was the focus of the subject. Accessories like key chains, bookmarks, fabric jewelry, hair clips, scrunchies, hairbands, fabric flowers and utility products like coasters, table mats, pouches, tote bags, potlis etc. were taught to the target groups.

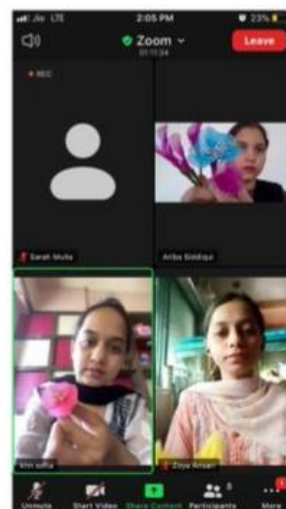
The products and methods taught were customized to the need of the group after assessing their skill levels. NGOs catering to under privileged girls and women, NGOs working for skill up gradation for encouraging women entrepreneurship and children of commercial sex workers as well as destitute children were the beneficiaries.

Semester VI was devoted to teach the target groups the methods of selling the products that they had made. They were taught the details of sourcing, costing, labelling, branding, and marketing in easily comprehensible methods suitable to their level of cognition and ability. The use of easily and widely accessible social media platforms like WhatsApp, Instagram, Facebook etc. for marketing was given greater emphasis as it has great reach with minimum investment.

There were a total of 7 NGOs that we collaborated with

1. Shree Gauranga's Foundation Trust, Vasai
2. Kshamata, Thane
3. Apne Aap Women's Collective, Nagpada
4. Sakhya Women's Guidance Cell
 - a. Women, Vasai and Thane
 - b. Children, Vasai and Thane
5. Ashwamedh, Vasai
6. Sneh Sadan, Andheri
7. Jeevandhara, Kolad

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Level: Local, State, Intercollegiate, National, International:	Local
Name of the Committee Organizing:	Textile and Fashion Technology in collaboration with Kshamata NGO
Coordinating Team (Chairperson, Convenor, Co-Convenors and members):	Dr. P Goyal (HoD Department of Textile and Fashion Technology) and Ms. Vrinda Udiaver
Name of the Collaborators (if any):	Shree Gauranga's Foundation Trust A/101, Parmanand Nagar, Adjacent to Ashok Nagar, Ambadi Road, Vasai Road West. State: Maharashtra. Postal code: 401202. Name of coordinator: Ms Supriya Panda Sakhya, Women's Guidance Cell 1st Floor, The Silvester Smruti, Kalamb Road opp. Police Chowki Tal Vasal Dt, Nirmal, Nalasopara West, Vasai-Virar, 401304 Maharashtra Name of coordinator: Sr. Shaila Crasto
Beneficiaries/ Participants number In-house Students number	Shree Gauranga's Foundation Trust Beneficiaries - 10-12 Women 3 T. Y B.Sc.students Sakhya, Women's Guidance Cell Beneficiaries -14-16 Women 4 T. Y B.Sc students
Report writing - Ms. Vrinda Udiaver Edited by- Dr. Pratima Goyal	
<p style="text-align: center;">Summary report at Shree Gauranga's Foundation Trust</p> <p>Shree Gauranga's Foundation Trust caters to women beneficiaries from the underprivileged strata of society. These include college students as well as housewives. The sessions were held on each Saturday between 12:00noon to 1:30pm. Initially 5 students were assigned to the NGO and then as other NGOs joined in, only 3 of our students were retained here. The number of beneficiaries ranged from 10-12 women between the ages of 15-60 years. The extension work was coordinated by Dr. Pratima Goyal and Ms. Vrinda Udiaver.</p>	



Students teaching stocking fabric flowers

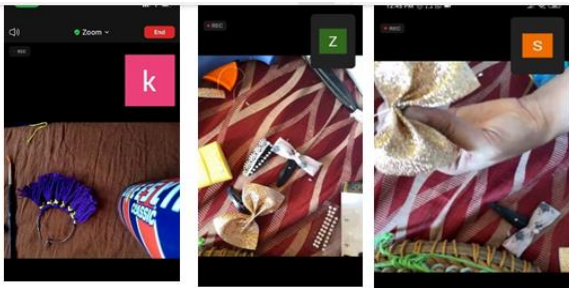
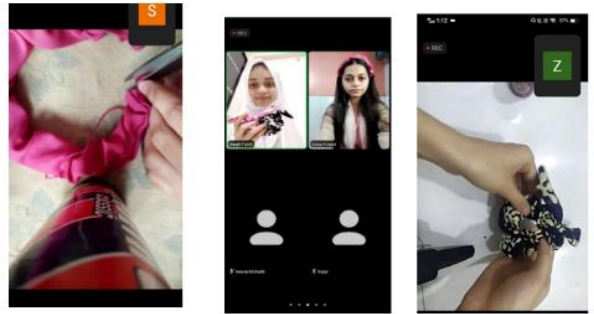


Stencil and resist printing samples taught to beneficiaries

A total of 5 sessions were held in semester V. The sessions started on 25th September 2021 and went on till 30th October 2021. They were taught beautiful flowers made from stocking fabric and satin ribbon in the first two sessions, different types of painting methods like vegetable printing, resist printing for the third session, 3 different types of tea coasters made of waste fabric as well as jute yarn in the next session and fabric earrings and hairclips in the last session for the semester.

All these products were explained in detail multiple times till all doubts were solved, and the sessions were also recorded for future reference. Along with skill training, the students also explained the application of these products so as to enhance the value of any product.

The sessions for semester VI began on 27th November 2021 and were conducted till 9th April 2022. 13 sessions were held in this time. Beneficiaries were taught multipurpose fabric scrunchies, beautiful satin hairbands, potli bags for gifting, fabric jewelry, pot holders, winter socks, travel bags, purse, oven mitts, sanitary pouches, flower hair ties, masks and mask extensions, fabric bookmarks, alphabet key chains, wall hanging, pin cushions and fabric knotted bracelets. In addition to this the students made PowerPoint presentations covering the topics of sourcing, costing, branding, product photography, packaging and marketing. These PPTs were made in with minimum written matter, so that they could be easily communicated by our students and clearly understood by the beneficiaries. A lot of emphasis was laid on using social media for marketing as it is the fastest, easiest and most economical method of marketing.



Fabric hair ties, scrunchies and clips

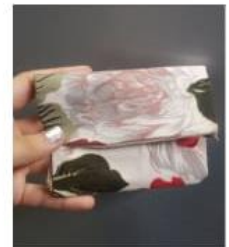


Pom-pom ear rings

The beneficiaries were extremely happy, and the positive feedback received after each session encouraged the students to a great extent. Even though the students taught the beneficiaries the skills needed to earn a living, they themselves learnt the skills to communicate effectively, teach the basics in a comprehensible manner, use technology in a fruitful way and most important of all, learn the importance of valuing what they are blessed with, skills, facilities, or opportunities.



Basic embroidery stitches



Steps to be followed to make fabric bed slippers

Steps to be followed to make fabric coin purse

Report writing - Ms. Vrinda Udiaver
Edited by- Dr. Pratima Goyal

Summary report at Sakhya, Women's Guidance Cell

Sakhya Women's Organization, at Vasai caters to women beneficiaries from the hamlets in and around the Vasai-Virar belt. The sessions were held on each Saturday between 3:30 to 5:00pm. Initially 8 students were assigned to the NGO and then as other NGOs joined in, only 4 of our students were retained here

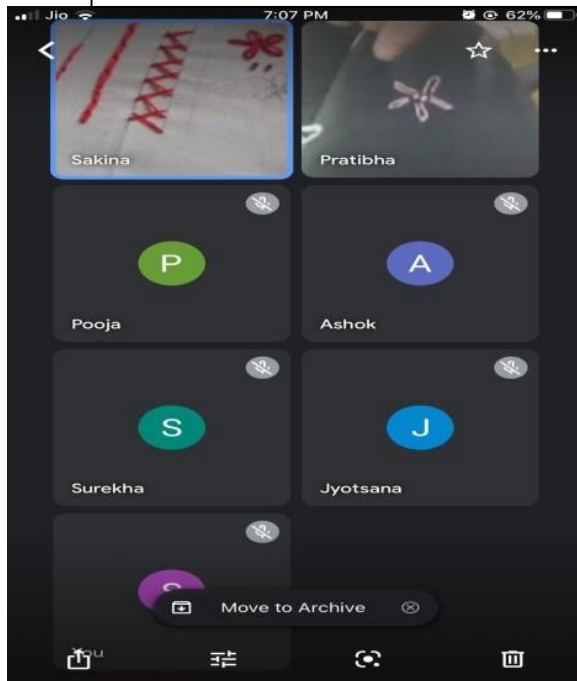
A total of 3 sessions were held in the semester from 16th October 2022 to 30th October 2022. The Google Meet classroom was used for online teaching.

The number of beneficiaries were 14-16 women between the ages of 21-40 years. The extension work was coordinated by Dr. Pratima Goyal and Ms. Vrinda Udiaver.



The women were taught to make coasters in the first session followed by a tote bag and finally a pencil case cum bookmark. No fresh material was used for any of the products and beneficiaries were taught the skills of using waste material that was home.

Students teaching tote bag from waste fabric



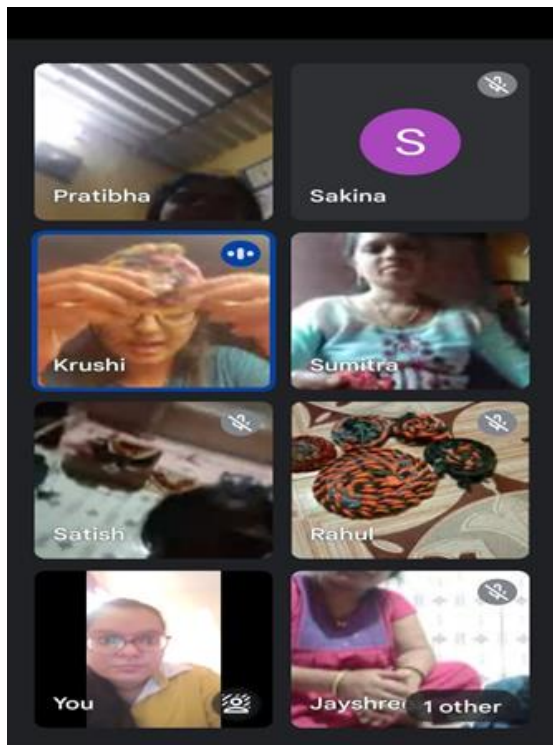
Students teaching basic embroidery stitches



Fabric pen pouch slippers

The sessions for semester VI started on 20th November. Two consecutive sessions that is 20th and 27th November basic embroidery stitches like running, stem, chain, herringbone, lazy

daisy and French knot and its application in designs was taught to the beneficiaries. They were explained the methods and importance of enhancing the value of products by just adding a few beautiful embroidery stitches.



Fabric coaster from waste fabric strips

In the first session in the New Year on 22nd January 2022, the beneficiaries were taught to make fabric jewelry using the macramé knotting technique. For the next session fabric origami was taught and a very pretty fabric butterfly was made using this technique. The students showed various ways in which this butterfly could be used to make various accessories like brooches, hairclips, gift bags, etc. On the 5th and 12th of February 2022, the women were taught to make fabric jewelry, namely bracelets and earrings. The next session a waste fabric rug was taught using strips of old 'T' shirts. A cloth mask and mask connector cum curtain band was taught in the first week of March. In the next 2 session, small utility articles like bottle holder and coin purse were taught. The penultimate class was held on 25th March and the beneficiaries were taught a decorative paper cup basket that could be used to package products for presentation.

For the last class, PowerPoint presentations covering the topics of sourcing, costing,

branding, product photography, packaging and marketing made in graphical format with minimum written matter, was shown to the beneficiaries. These PPTs helped the beneficiaries to easily and clearly understand the salient features on these technical topics. Great emphasis was given on using social media for marketing as it is the fastest, easiest and most economical method of marketing.

The women at Sakhya were extremely enthusiastic, and the pictures of their hand made products used to be sent to our students on the same day. This encouraged our students to think of new and attractive products every week, as the women were very quick in developing their skills.