

Endorsement from the Supervisor

Ms. Sukriti Patel has researched extensively on the topic “Effect of Various Pre-Treatment on the Dyeing Behavior of Jute with Natural Dyes” vide registration No: 126, (Dated: November 25, 2011). She has presented her progress of work in seminars well attended by teachers and students of department. She has successfully completed her course work.

She has presented four papers at international level on “Effect of Different Mordant Systems on Dyeing of Jute with Turmeric” (Oral), organised by Department of Jute and fiber technology, University of Calcutta held on 3rd – 5th January 2017.

Second paper on “Effect of Nano Copper on Dyeing of Jute with Natural Dyes” (Oral), at Anchor Institute (Textile Sector), Department of Textile Engineering, Faculty of Technology & Engineering, The Maharaja Sayajirao University of Baroda, Vadodara held on April 23rd – 25th, 2015.

Third paper on “Indian Almond Leaves as a Dye Source” (Oral), J.D.Birla Institute, Kolkata held on August 18th – 20th, 2013.

Fourth paper on “Effect of Bleaching Agents on Dyeing Behaviour Of Naturally Dyed Cotton Fabric” (Poster), Nirmala Niketan, College of Home Science, Mumbai held on January 10th – 12th, 2013.

She has also presented two papers at the National level on “Study on the Effect of Bleaching Conditions on Colour Development of Jute with Natural Dye (Oral), Faculty of Technology & Engineering, The Maharaja Sayajirao University of Baroda, Vadodara, under DST Purse Programme held on 27th February, 2016.

Second paper on “Developing a Color Palette on Jute with Indian Almond Leaves and Eucalyptus Leaves (Poster), Department of Clothing and Textiles, The Maharaja Sayajirao University of Baroda, Vadodara held on 21st – 22nd December, 2012.

Also presented one at regional level on “Experimental Study of Eucalyptus and Indian Almond Leaves as a Source of Dye for Textiles (Oral), Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda, Vadodara held on 15th & 16th September, 2012.

She has published two papers:

- 1) “Effect of bleaching agents on colour depth of jute fabric dyed with natural dyes”, in Journal of Textile Science and Engineering, Volume 6 Issue 4 1000268.
- 2) “Studies on Paracitic acid bleaching and dyeing of jute with turmeric”, in International Journal for Innovative Research in Multidisciplinary Field, ISSN No. 2455-0620, Paper Id 201705037.

Prof. (Dr.) Madhu Sharan
Guide & Head

Prof. D P Chattopadhyay
Co-Guide

Prof. Uma Iyer
Dean