



Somayeh Mirnezhad Lecturer

Faculty : Arts and Architecture

Departments : Carpet

Phone : +9854 - -----

Email : mirnezhad.sm@arts.usb.ac.ir

Address : Dept.of Carpet, Faculty of Arts and Architecture,
University of Sistan and Baluchestan, Daneshgah Ave., Zahedan,
Iran.

Education

- ✓ B.Sc, Carpet,Sistan and Baluchestan University - 2013
- ✓ MS, Carpet,Tabriz Islamic Art University - 2015

Courses

- | | |
|---|--|
| 1. alyaf | 2. traditional dying |
| 3. handicraft workshop 3 | 4. handicraft workshop 7 |
| 5. chemical applicathon in carpet wsearing | 6. chemical dying |
| 7. mtf | 8. shbj |
| 9. english for the studen | 10. shg |
| 11. computer aided design and wearing of carpets | 12. rn2 |
| 13. history of the word carpets | 14. aaf |
| 15. traditional dying | 16. mrf |
| 17. history of the word carpets | 18. chemical applicathon in carpet wsearing |
| 19. carpet design 1 | 20. history of the persian carpets |
| 21. .. | 22. economic of carpet |
| 23. chemical dying | 24. carpet museums |
| 25. iranin weavings traditional | 26. fiber saience and laboratory |
| 27. persian motifs (an evolutionary history) | 28. english for the students of carpet weaving |
| 29. Recognition of International Carpet Markets | 30. Color apprenticeship |
| 31. recognition of design and motifs of persian carpets | 32. recognition of the local carpet designs |

Thesis

1. 0

اسماعیل رئیسی, [Somayeh Mirnezhad]

نیمسال دوم سال تحصیلی 97-98

Journals Papers

2024

1. Environmentally friendly greener approach toward sustainable application of amaltas brown pod-based natural colorant for wool yarn dyeing

Shahid Adeel, Mariam Younis, Rony Mia, Meral Ozomay, Somayeh Mirnezhad, Muhammad Imran

Journal of Engineered Fibers and Fabrics Volume: (19) 1 - 13

2023

2. Microwave-assisted santalin extraction from Pterocarpus santalinus for mordanted woolen yarn dyeing

Maria Mahboob, Shahid Adeel, Barkaat Samra, Tanvir Ahmad, Meral Ozomay, Rony Mia, Somayeh Mirnezhad,

Sustainable Chemistry and Pharmacy Volume: (35) 1 - 13

3. Wool dyeing using Ziziphus bark extract as a natural dye: studies on the dyeing, antibacterial, and antioxidant characteristics

Somayeh Mirnezhad, mousa Sadeghi kiakhani, Elahe Hashemi

ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH Volume: (30) 1 - 15

2022

4. Impact of MW rays on extraction and application of Ficus religiosa bark based natural colourant for cotton dyeing

Akram Waseem, Adeel Shahid, Nimra Amin, Noman Habib, Asma Inayat, Somayeh Mirnezhad

Journal of Engineered Fibers and Fabrics Volume: (17) 1 - 11

2021

5. بررسی نقوش آویز بافته های طلسمی و تعویذی در سیستان و بلوچستان

Abolghasem Nemat Shahrehabaki, Somayeh Mirnezhad

Volume: (10) 55 - 72

2019

6. Common Motifs in No Knot Handwoven Products of Sistan, Iran

Abolghasem Nemat Shahrehabaki, Somayeh Mirnezhad

Volume: (8) 78 - 92

2018

7. Thermodynamic and kinetic studies of the adsorption behaviour of the natural dye cochineal on polyamide 66

mousa sadeghi-kiakhani, siyamak safapour, Somayeh Mirnezhad

COLORATION TECHNOLOGY Volume: (4) 308 - 314

2017

8. Dual-Mode Adsorption of Cochineal Natural Dye on Wool Fibers: Kinetic, Equilibrium, and Thermodynamic Studies

Somayeh Mirnezhad, siyamak safapour, Mousa Sadeghi-Kiakhan

FIBERS AND POLYMERS Volume: (18) 1134 - 1145

2015

9. Review on the properties and application of cochineal natural colorant in different industries

Somayeh Mirnezhad, siyamak safapour, Mousa Sadeghi-Kiakhan

Volume: (5) 33 - 46

Conferences Papers

2023

1. The role of handicrafts in the tourism industry (a case study of traditional handicrafts)

2. Study on Ultrasonic-Assisted Extraction Process and Dyeing of Wool Yarn with Ziziphus bark Natural Dye

mousa sadeghi kiakhani, Somayeh Mirnezhad

4. Art Therapy And Its Role In Creating Peace Of Mental

Somayeh Mirnezhad

2015

5. Study on the interaction of natural dye cochineal with FeSO₄ (II) mordant

The 6th International Color Coating Congress

Mousa Sadeghi-Kiakhani, Somayeh Mirnezhad, siyamak safapour

Research Project

2023
