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1 Influence of Hard Water on Solubility and Colorimetric Properties of Reactive Dyes

By Saira Faisal, Salma Farooq, and Ghazanfar Hussain, NED University of Engineering & Technology; and Erum Bashir, NED University of Engineering & Technology and Archroma Pakistan Ltd.

Key Terms

Colorimetric Properties, Hard Water, Reactive Dyeing, Shade Matching, Solubility

DOI: 10.14504/ajr.6.2.1

7 Bio-Bleaching of Cotton with H₂O₂ Generated from Native and Immobilized Glucose Oxidase

By Amit Madhu and J. N. Chakraborty, Dr. B. R. Ambedkar National Institute of Technology, Jalandhar

Key Terms

Bleaching, Chitosan, Cotton, Enzyme Immobilization, Glucose Oxidase, Hydrogen Peroxide

DOI: 10.14504/ajr.6.2.2

18 Disperse Dyes Based on 2-*N,N*-Dibutylamino-4-phenyl thiazole: Synthesis, Solvatochromism, and Dyeing Studies

By Dharit Shah, Manali Rajeshirke, and Sekar Nagaiyan Nethi, Institute of Chemical Technology, Mumbai

Key Terms

2-Aminothiazole, Disperse Azo Dyes, Heat Transfer Printing, Solvatochromism

DOI: 10.14504/ajr.6.2.3

25 Investigation of Inter-Laboratory Variability in AATCC TM100-2012

By Steven Arcidiacono, Trevor Smith, Maria Bernardini Piazza, Joseph Venezia, and Aaron Gong, Natick Soldier Research, Development and Engineering Center

Key Terms

AATCC TM100-2012, Antimicrobial Textiles, Procedural Variability, Testing, Test Methods

DOI: 10.14504/ajr.6.2.4