Indian Journal of Fibre & Textile Research

CONTENTS

Estimation of fibre maturity from micronaire value
G F S Hussain, Janaki K Iyer, Bindubala Singhvi & K R Krishna Iyer

Computation of thermal conductivity of fibre from thermal conductivity of twisted yarn
R S Rengasamy & S Kawabata

Digital control of ambient relative humidity for measurement of electrical resistance of cashmere fibre
E Ekhtiyari, M Johari & M Abedi

Elastic recovery properties of polyester jet-spun yarns
G K Tyagi, A Goyal & A Patnaik

Studies on the tensile characteristics of ring and rotor yarns using modified Weibull distribution
K Raghu Nathan, V Subramanian & V R Srinivasamoorthy

Properties and processibility of compact yarns
Jyoti Ranjan Dash, S M Ishtiaque & R Alagirusamy

Effect of thermal treatment on wrap-spun jute yarns
G Basu & A N Roy

Study on rotor deposition: Part I - Influence on quality and running performance of grey cotton yarn
S M Ishtiaque & A Das

Study on rotor deposition: Part II - Influence on quality and running performance of fibre dyed cotton yarn
S M Ishtiaque & A Das

A geometric model of woven geotextile tape fabric to predict tensile property
Subhas Ghosh & Melissa M Koenig

Crease recovery of fabrics with air-jet textured weft yarns
A Mukhopadhyay & V K Kothari

Concl
Development of various colours and shades in naturally coloured cotton fabrics
M S Parmar & R P Sharma

A comparative study of two wool enzyme treatments
P Jovančić, D Jocić, R Molina, A Manich, R Sauri, M R Juliá & P Erra

Effect of pretreatments on ambient temperature bleaching and reactive dyeing of jute
S N Chattopadhyay, N C Pan & A Day

Kinetics of dyeing acrylic acid-grafted cotton fabric with basic dyes
Eglal H K El-Gendy

Isolation of colour component from the roots of Morinda angustifolia Roxb. and evaluation of its dyeing characteristics
R Bhuyan, D C Saikia & C N Saikia

Review Article
Use of polysaccharide fibres for modern wound dressings
S Ghosh & M Jassal

Annual Index