

CAYLEY JOURNAL OF MATHEMATICS

Contents [1-20]

Volume 3

No. 1

March 2014

1. M. A. Gopalan, S. Vidhyalakshmi and A. Kavitha	Observations on $3(x^2 + y^2) - 5xy = 15z^4$1-5
2. Manju Somanath, G. Sangeetha and M. A. Gopalan	On the ternary cubic equation with three unknowns $x^3 + y^3 + 16(x + y) = 10z^3$7-12
3. A. Srinivasan and C. Sathya	A Stochastic model for the time to recruitment in a single grade manpower system under two sources of depletions of manpower using univariate recruitment policy.....13-20

CAYLEY JOURNAL OF MATHEMATICS

VOLUME 3, NO. 1 March 2014

EDITORIAL BOARD

M. K. R. S. VEERA KUMAR

(Editor-in-Chief)

Publisher:

**MUSUNURI NAGA JYOTHI
UPPALAPADU [P.O.]
PEDAKAKANI [MANDALAM]
GUNTUR [DISTRICT]
ANDHRA PRADESH
INDIA
P.I.N.: 522 509**