

---

## Contents

---

- 1. Title: Lie and Jordan Structure in Simple  $\Gamma$ - Regular Ring**  
**Authors: D. Krishnaswamy and N. Kumaresan**  
**PP. 1-9**
  - 2. Title: Mathematical Model of the Role of Vaccination and Treatment on the Transmission Dynamics of Tuberculosis**  
**Authors: A.U. Kalu and S.C. Inyama**  
**PP. 10-23**
  - 3. Title: Relations and Applications on Proximity Structures**  
**Author: R.A. Hosny**  
**PP. 24-40**
  - 4. Title: The Differential Form of the Tau Method and its Error Estimate for Third Order Non-Overdetermined Differential Equations**  
**Authors: V.O. Ojo and R.B. Adeniyi**  
**PP. 41-49**
  - 5. Title: Upper and Semisimple Radical Class**  
**Authors: K.F. Pawar and R.P. Deore**  
**PP. 50-55**
-