

# GROUP RINGS

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Here a study of group rings is under taken in this dissertation. Some interesting results on ideals in group ring are discussed. Further properties about semi prime rings are described.

This dissertation has three chapters. Chapter one introduces concepts like ideals of a ring and its related properties and torsion free groups and the special properties associated with them. Ideals in group rings are elaborately studied in chapter two of this dissertation. In the final chapter semi prime group rings are analyzed.