

TRIVIAL UNITS IN RG

By

JÜRGEN RITTER

Institut für Mathematik, Universität Augsburg, 86135 Augsburg, Germany

and

SUDARSHAN K. SEHGAL*

Department of Mathematical and Statistical Sciences, University of Alberta,
Edmonton-Alberta T6G 2G1, Canada

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ABSTRACT

A characterisation of group rings RG with trivial units is given when R is a G -adapted ring. A formula for the rank of the centre of $\mathcal{U}(\mathbb{Z}G)$ is given. A characterisation of RG with trivial central units is given for some G -adapted rings R .