



SOME PROPERTIES OF ALMOST PRIMAL AND n -ALMOST PRIMAL IDEALS IN COMMUTATIVE RINGS

Adil Kadir Jabbar, Payman Mahmood Hamaali and Kawa Ahmed Hasan

Received September 21, 2012

Abstract

In the present paper, we study almost primal and n -almost primal ideals in commutative rings and give some properties and some characterizations of them. We also, study properties of primal and n -almost primal ideals in two types of rings, the ring that obtained by localizing it at multiplicative systems and the ring that formed from the product of two given rings and give some characterizations of these ideals in these two types of rings.

Keywords and phrases: block primal ideal, almost primal ideal, n -almost primal ideal, localization.