Efficient Liability Rules: Complete Characterization*

Satish K. Jain[†] Ram Singh

Centre for Economic Studies and Planning, School of Social Sciences, Jawaharlal Nehru University, New Delhi 110067, India

Abstract

A complete characterization of efficient liability rules is obtained. A condition called negligence liability is introduced and is shown to be necessary and sufficient for any liability rule to be efficient. The framework within which the efficiency problem is analyzed is quite general. No significant restrictions are imposed on costs of care and expected loss functions other than the requirement that they be such that the minimum of total social costs exists. In particular, it is not assumed that there is a unique configuration of costs of care at which total social costs attain their minimum.

Key Words: Liability Rules, Total Social Costs, Efficient Liability Rules, Condition of Negligence Liability, Nash Equilibria

JEL Classification: K13

^{*}A revised version of this paper was published in Journal of Economics (Zeitschrift für Nationalökonomie), Volume 75, Issue 2, 2002, pp. 105-124.

[†]Corresponding author. Email: satish.k.jain@gmail.com