

ABSTRACT

This paper discusses the impact of a firm's technology portfolio on its market value. Two concepts are used to characterize a firm's portfolio: the number of technological fields and the degree of relatedness within the portfolio characterized by the as the ratio of sum of R&D intensity and technology import intensity to efficiency in the use of total asset. Further market value of a firm is characterized by that firm's R&D Intensity, technology import intensity, profit after tax, expenses, purchase of raw materials & finished goods, net sales, size and age of the firm etc. The aim of the paper is to determine whether higher technology portfolio of firms will propose higher market value and secondly, from this try to determine the different determinants of market value based on the technology portfolio of the firms. Here the concerning industry is the Pharmaceutical Sector of India.

Keywords: technology portfolio, market value, R&D intensity, relatedness