IJARSCT



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

Volume 2, Issue 3, January 2022

Risk Management Analysis in Insurance Sector

Mayuri Shinde¹ and Subal Das²

Assistant Professor, BBI, Suman Education Society's LN College, Borivali East, Mumbai, India¹ Student, BBI, Suman Education Society's LN College, Borivali East, Mumbai, India²

Abstract: To protect both investors and their investments, general insurance companies have engaged in substantial risk management efforts over the years. The potential in the Indian general insurance market and the participants' ensuing focus on attaining business expansion are the two factors that are currently of utmost importance to the general insurance industry. The second factor is the ongoing process of calibrated de-tariffing. De-tariffing has given players a lot of chances to tap markets, and it may lead to even more opportunities in the future, but it has also put the responsibility of fair pricing on the players themselves. Players are now better prepared, placing more emphasis on detecting risk factors and pricing products according to risks as a result of this. The players have lowered the rates even in previously unprofitable enterprises as an early reaction to the pressure of a free market setting. Due to the advent of private players, corresponding policy changes, the current reality of unprofitable books, and capital eroding as a result of unsustainable claim ratios, the general insurance market places tremendous importance on an effective risk assessment and management.

Keywords: Asset Liability Management, Enterprise Risk Management, General Insurance, Risk Assessment, and Risk Mitigation.

REFERENCES:

- [1]. Akter S, Roy B, Choudhury S & Aziz S (2009), "Is there a commercially viable market for crop insurance in rural Bangladesh" Mitigation & Adaptation Strategies for Global Change, Vol. 14, Issue 3, pp.215-229.
- [2]. Botzen W J, Wouter, Van den Bergh & Jeroen C. J. M. (2009), "Bounded Rationality, Climate Risks, and Insurance: Is There a Market for Natural Disasters?" Land Economics, Vol. 85, Issue 2, pp.265-278
- [3]. Cottle & Phil (2007), "Insuring Southeast Asian commercial forests: Fire risk analysis and the potential for use of data in risk pricing and reduction of forest fire risk" Mitigation & Adaptation Strategies for Global Change, Vol. 12, Issue 1, pp.181-201,
- [4]. DeMeo, Ralph A E, Carl U, Leslie A, Scruggs & Lynn S. (2007) "Insuring against environmental unknowns" Journal of Land Use & Environmental Law, Vol. 23 Issue 1, pp.61-86.
- [5]. Dlugolecki, Andrew, Hoekstra & Erik (2006) "The role of the private market in catastrophe insurance", Climate Policy (Earthscan), Vol. 6, Issue 6, pp.648-657.
- [6]. Erdlenbruch K, Thoyer S, Grelot F, Kast R & Enjolras G (2009), "Risk-sharing policies in the context of the French Flood Prevention Action Programmes" Journal of Environmental Management, Vol. 91, Issue 2, pp.363-369.
- [7]. Kunreuther, Howard C, Michel K & Erwann O (2007), "Climate change, Insurability of large scale disasters and the emerging liability challenge" University of Pennsylvania Law Review, Vol. 155, Issue 6, pp.1795-1842.
- [8]. Lubken, Uwe, Mauch & Christof (2011), "Uncertain Environments: Natural Hazards, Risk and Insurance in Historical Perspective" Environment & History, Vol. 17, Issue 1, pp.1-12.
- [9]. Mauelshagen & Franz (2011), "Sharing the Risk of Hail: Insurance, Reinsurance and the Variability of Hailstorms in Switzerland, 1880-1932" Environment & History, Vol. 17, Issue 1, pp.171-191.
- [10]. Mendoza & Ronald U (2009), "A Proposal for an Asian Rice Insurance Mechanism", Global Economy Journal, Vol. 9, Issue 1, pp.1-31.
- [11]. Meze H, Elisabeth, Patt, Anthony, Fritz & Steffen (2009), "Reducing climate risk for micro-insurance providers in Africa: A case study of Ethiopia" Global Environmental Change Part A: Human & Policy Dimensions, Vol. 19, Issue 1, pp.66-73.

IJARSCT



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

Volume 2, Issue 3, January 2022

- [12]. Owen R, Baxter D, Maynard T & Depledge M (2009), "Beyond Regulation: Risk Pricing and Responsible Innovation" Environmental Science & Technology, Vol. 43, Issue 18, pp. 6902-6906.
- [13]. Phelan, L (2011), "Managing climate risk: extreme weather events and the future of insurance in a climate-changed world" Australasian Journal of Environmental Management, Vol. 18, Issue 4, pp.223-232.