

Subjective and assessable exploration of India-Israel defense relationship

Publisher: IEEE

[Cite This](#)[PDF](#)Arpit Ludhiyani ; Satyadhar Joshi ; Riya Pathak ; Parag Parandkar ; Sumanth Katiyal [All Authors](#)40
Full
Text Views

Abstract

Document Sections

I. Introduction

II. Literature Review

III. Analysis of Israeli Defense Industry

IV. Multiple Regressions and Monte Carlo Simulation to Understand the Financial Projections Based on Stochastic Models

V. Conclusion

[Authors](#)[Figures](#)[References](#)[Keywords](#)[Metrics](#)[More Like This](#)**Abstract:**

With the focus on India-Israel Defense relations three modeling aspects - Multiple Regression on EV/EBTIDA multiple, Projections of share price by Monte Carlo Simulation and Rank Correlation (current year) are being utilized for the study. The result suggested that the contribution in multiple (based on MLR) is more from debt and intercept in the companies of Israel and USA. Indian companies are not very good in using debt as tool to amplify shareholder returns. It was also established that (i) optimizations and controlling sales volatility for Israeli companies and right use of debt for Indian companies can increase the returns, (ii) margin and multiple have remained stable and is not causing change to the share price as sales volatility.

Published in: [2015 2nd International Conference on Computing for Sustainable Global Development \(INDIACom\)](#)**Date of Conference:** 11-13 March 2015**Publisher:** IEEE**Date Added to IEEE Xplore:** 04 May 2015**Conference Location:** New Delhi, India**► ISBN Information:****I. Introduction**

The most defining aspect of India-Israel relationship has been the defense relations between the two nations. It has come a long way since the establishment of diplomatic relations between these two nations in January 1992. From import of few million dollars of military equipment in early 1990s, Israel has now become the second largest source of weapon systems for India behind only to Russia.

[Sign in to Continue Reading](#)

Authors

Figures

References

Keywords

Metrics

