

A Bibliometric Study of Citations in Ph.D Theses on Mechanical Engineering

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ABSTRACT



This study makes an attempt to analyse 30 Mechanical Engineering Ph.D theses with 3237 citations which was submitted to Sri Venkateswara University, Tirupati during the period 1975-2013. This study presents information relating to bibliographic form, ranking of core journals, language and country-wise distribution of cited documents. From the obtained results it is found that journals are used mostly by the researchers in the field of Mechanical Engineering with 69.78%. Single authors contributed high percentage of literature (38.24%) in Mechanical Engineering. U.S.A (34.94%) is the largest producer of literature in Mechanical Engineering compared to other countries. Most of the citations (99.94%) are published in English language. 'Journal of Manufacturing System' attained first rank in ranking of journals in Mechanical Engineering. More than 60% of books and periodical literature is available in Sri Venkateswara University, Tirupati.

Keywords: Mechanical Engineering; Bibliometric Study; Ph.D Theses; S.V. University Tirupati.



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